



Model B-C4 (D059/D060/D061) PARTS CATALOG

First edition, March 2009

Ricoh Company, LTD.

Model B-C4 (D059/D060/D061)

PARTS CATALOG

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

Model B-C4	(D059/D060/D061)
LCIT RT5030	(D452)
LCIT RT5040	(D453)
Decurl Unit DU5000	(D457)
Multi-Folding Unit FD5000	(D454)
Booklet Finisher SR5020	(D434)
Punch Unit PU5020	(D449)
Trimmer Unit TR5020	(D455)
High Capacity Stacker SK5010	(D447)
A3/11"x17" Tray Unit TK5010	(B331-14)

Model B-C4 (D059/D060/D061)

PARTS CATALOG

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

Multi Bypass Tray BY5000	(B833)
Cover Interposer Tray CI5010	(B835)
Finisher SR5000	(B830)
Punch Unit PU5000	(B831)
Perfect Binder GB5000	(D391)
Ring Binder RB5000	(D392)
Controller Options	

Model B-C4
(D059/D060/D061)

Model B-C4 (D059/D060/D061)

PARTS CATALOG

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

Locations of Unit	2		
1.Exterior 1 (D059/D060/D061)	18	24.Tandem Tray 1 (D059/D060/D061)	64
2.Exterior 2 (D059/D060/D061)	20	25.Tandem Tray 2 (D059/D060/D061)	66
3.Exterior 3 (D059/D060/D061)	22	26.Tandem Tray 3 (D059/D060/D061)	68
4.Exterior 4 (D059/D060/D061)	24	27.Universal Tray (D059/D060/D061)	70
5.Operation Panel 1 (D059/D060/D061)	26	28.Paper Feed Unit 1 D059/D060/D061).....	72
6.Operation Panel 2 (D059/D060/D061)	28	29.Paper Feed Unit 2 D059/D060/D061).....	74
7.Operation Panel 3 (D059/D060/D061)	30	30.Paper Feed Unit 3 (D059/D060/D061)	76
8.Operation Panel 4 (D059/D060/D061)	32	31.Vertical Transport (D059/D060/D061)	78
9.ADF 1 (D059/D060/D061).....	34	32.Paper Registration 1 (D059/D060/D061).....	80
10.ADF 2 (D059/D060/D061).....	36	33.Paper Registration 2 (D059/D060/D061).....	82
11.ADF 3 (D059/D060/D061).....	38	34.Paper Registration 3 (D059/D060/D061).....	84
12.ADF 4 (D059/D060/D061).....	40	35.Paper Registration 4 (D059/D060/D061).....	86
13.ADF 5 (D059/D060/D061).....	42	36.Toner Bank Unit 1 (D059/D060/D061).....	88
14.ADF 6 (D059/D060/D061).....	44	37.Toner Bank Unit 2 (D059/D060/D061).....	90
15.ADF 7 (D059/D060/D061).....	46	38.Toner Bank Unit 3 (D059/D060/D061).....	92
16.ADF 8 (D059/D060/D061).....	48	39.Toner Bank Unit 4 (D059/D060/D061).....	94
17.ADF 9 (D059/D060/D061).....	50	40.Toner Hopper Section (D059/D060/D061)	96
18.ADF 10 (D059/D060/D061).....	52	41.Development Unit (D059/D060/D061)	98
19.Optics Section 1 (D059/D060/D061).....	54	42.Charge Unit (D059/D060/D061)	100
20.Optics Section 2 (D059/D060/D061).....	56	43.PCU 1 (D059/D060/D061)	102
21.Optics Section 3 (D059/D060/D061).....	58	44.PCU 2 (D059/D060/D061)	104
22.Optics Section 4 (D059/D060/D061).....	60	45.Cleaning Unit 1 (D059/D060/D061)	106
23.Laser Unit (D059/D060/D061)	62	46.Cleaning Unit 2 (D059/D060/D061)	108
		47.Discharge Unit (D059/D060/D061)	110

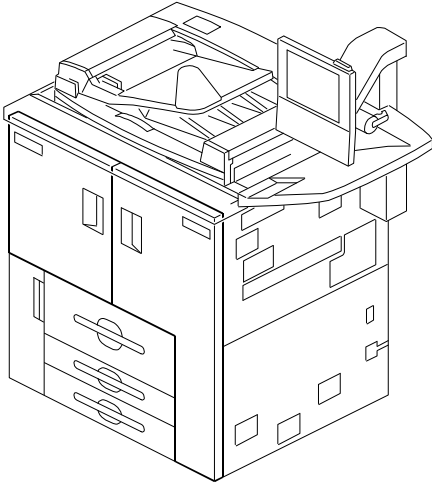
48.Transfer Belt Unit 1 (D059/D060/D061)	112
49.Transfer Belt Unit 2 (D059/D060/D061)	114
50.Fusing Unit 1 (D059/D060/D061)	116
51.Fusing Unit 2 (D059/D060/D061)	118
52.Fusing Unit 3 (D059/D060/D061)	120
53.Fusing Unit 4 (D059/D060/D061)	122
54.Paper Exit Section 1 (D059/D060/D061)	124
55.Paper Exit Section 2 (D059/D060/D061)	126
56.Paper Exit Section 3 (D059/D060/D061)	128
57.Paper Exit Section 4 (D059/D060/D061)	130
58.Duplex Unit 1 (D059/D060/D061)	132
59.Duplex Unit 2 (D059/D060/D061)	134
60.Duplex Unit 3 (D059/D060/D061)	136
61.Duplex Unit 4 (D059/D060/D061)	138
62.Duplex Unit 5 (D059/D060/D061)	140
63.Duplex Unit 6 (D059/D060/D061)	142
64.Used Toner Section (D059/D060/D061)	144
65.Drive Section 1 (D059/D060/D061)	146
66.Drive Section 2 (D059/D060/D061)	148
67.Drive Section 3 (D059/D060/D061)	150
68.Drive Section 4 (D059/D060/D061)	152
69.Drive Section 5 (D059/D060/D061)	154
70.Drive Section 6 (D059/D060/D061)	156

71.Drive Section 7 (D059/D060/D061)	158
72.Electrical Section 1 (D059/D060/D061)	160
73.Electrical Section 2 (D059/D060/D061)	162
74.Electrical Section 3 (D059/D060/D061)	164
75.Electrical Section 4 (D059/D060/D061)	166
76.Electrical Section 5 (D059/D060/D061)	168
77.Electrical Section 6 (D059/D060/D061)	170
78.Electrical Section 7 (D059/D060/D061)	172
79.Electrical Section 8 (D059/D060/D061)	174
80.Electrical Section 9 (D059/D060/D061)	176
81.Electrical Section 10 (D059/D060/D061)	178
82.Frame Section 1 (D059/D060/D061)	180
83.Frame Section 2 (D059/D060/D061)	182
84.Frame Section 3 (D059/D060/D061)	184
85.Frame Section 4 (D059/D060/D061)	186
86.Frame Section 5 (D059/D060/D061)	188
87.BCIU Board (D059/D060/D061)	190
88.IO Board (D059/D060/D061)	204
89.Controller Board (D059/D060/D061)	214
90.Decals and Documents (D059/D060/D061)	236
91.Special Tools (D059/D060/D061)	244
Parts Index	248

March 13, 2009

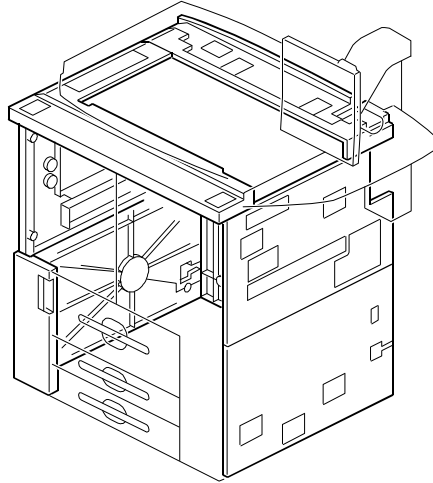
LOCATIONS OF UNITS

1. Exterior 1 (D059/D060/D061)



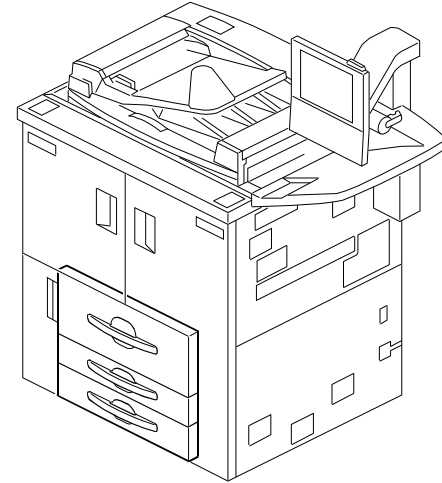
See Page 19

2. Exterior 2 (D059/D060/D061)



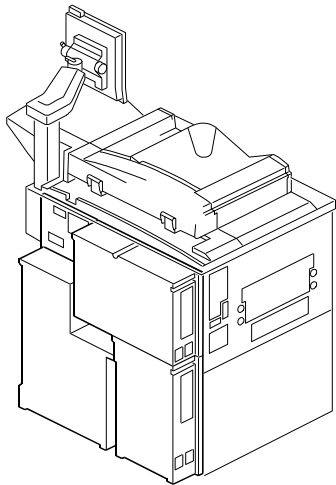
See Page 21

3. Exterior 3 (D059/D060/D061)



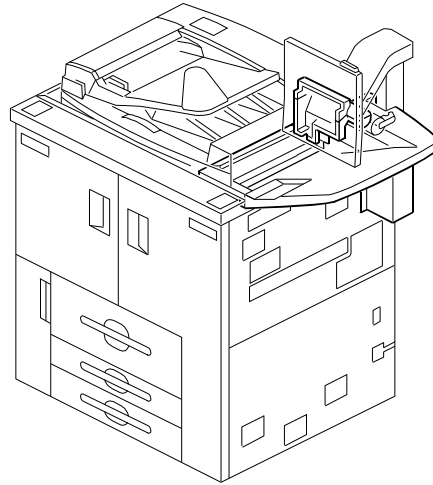
See Page 23

4. Exterior 4 (D059/D060/D061)



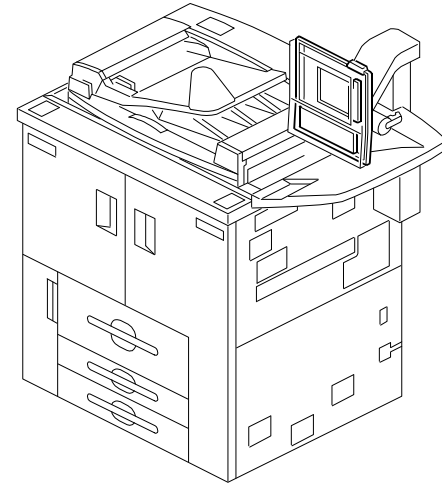
See Page 25

5. Operation Panel 1 (D059/D060/D061)



See Page 27

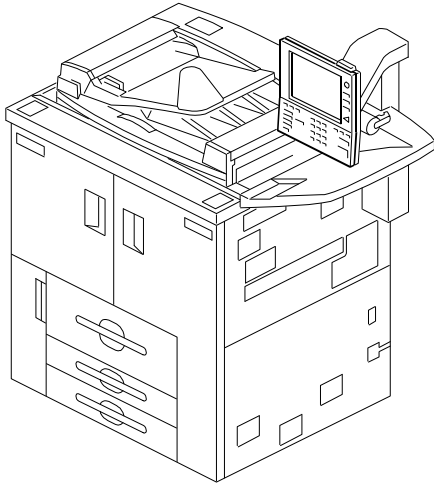
6. Operation Panel 2 (D059/D060/D061)



See Page 29

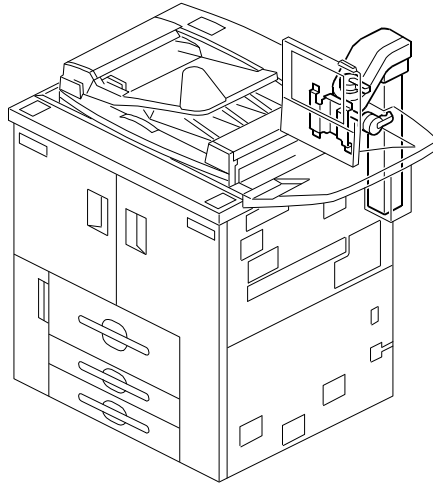
LOCATIONS OF UNITS

7. Operation Panel 3 (D059/D060/D061)



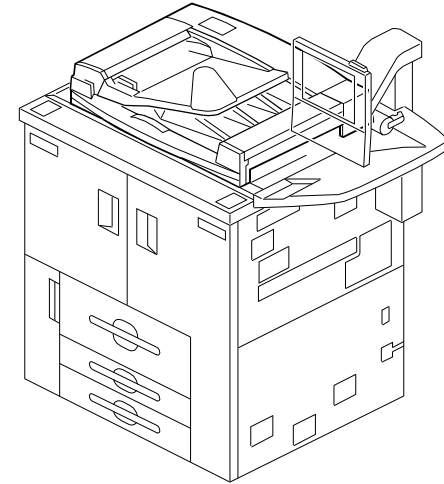
See Page 31

8. Operation Panel 4 (D059/D060/D061)



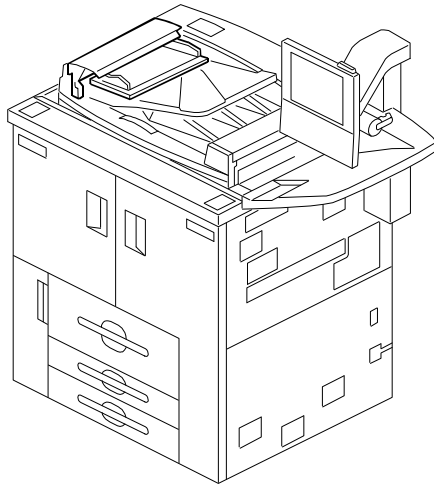
See Page 33

9. ADF 1 (D059/D060/D061)



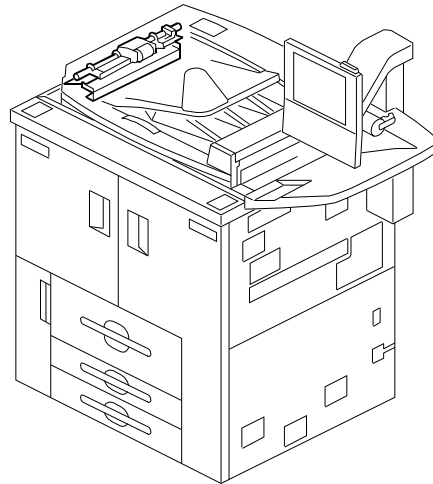
See Page 35

10. ADF 2 (D059/D060/D061)



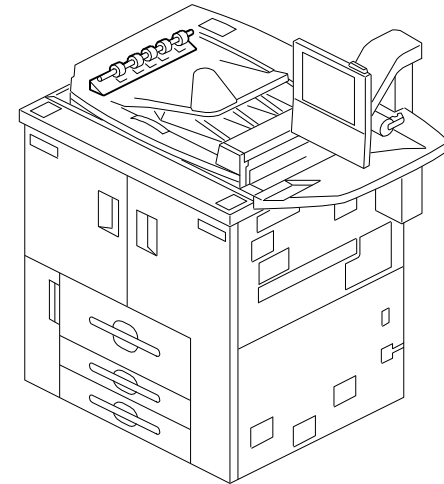
See Page 37

11. ADF 3 (D059/D060/D061)



See Page 39

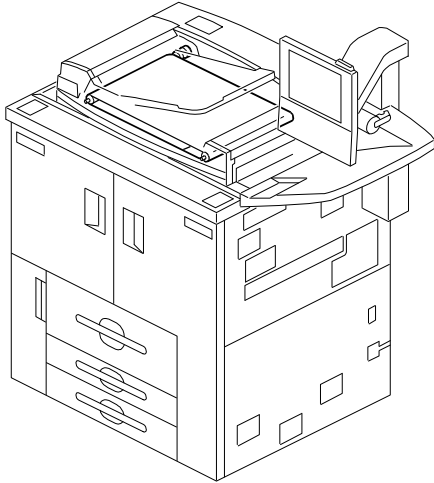
12. ADF 4 (D059/D060/D061)



See Page 41

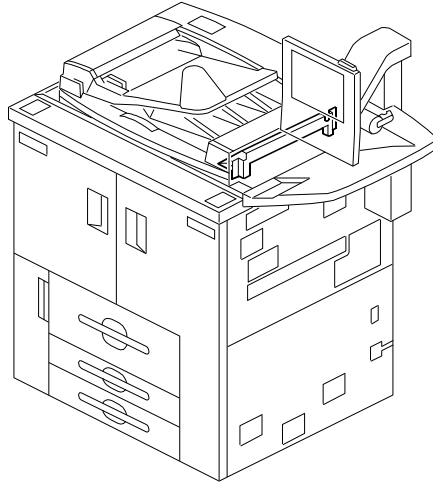
LOCATIONS OF UNITS

13. ADF 5 (D059/D060/D061)



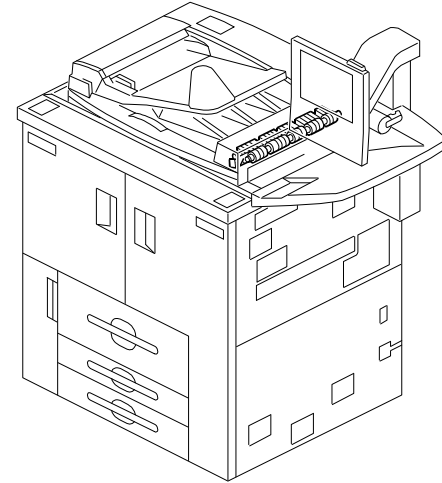
See Page 43

14. ADF 6 (D059/D060/D061)



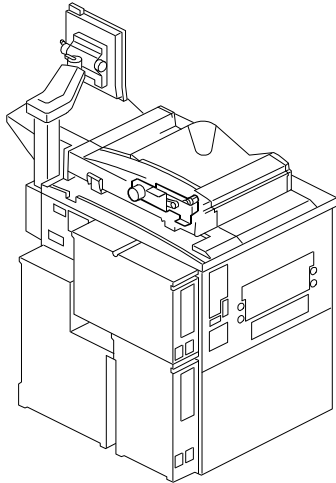
See Page 45

15. ADF 7 (D059/D060/D061)



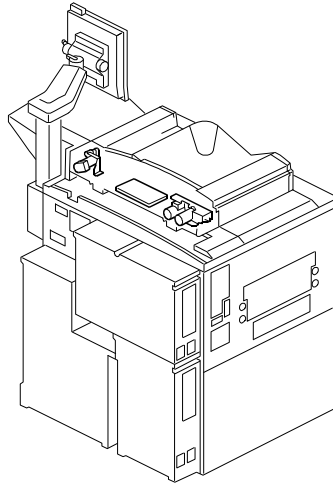
See Page 47

16. ADF 8 (D059/D060/D061)



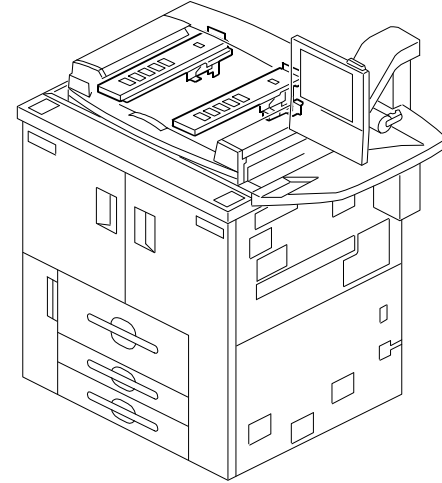
See Page 49

17. ADF 9 (D059/D060/D061)



See Page 51

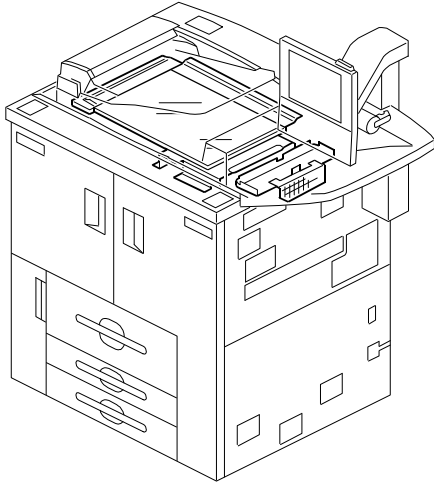
18. ADF 10 (D059/D060/D061)



See Page 53

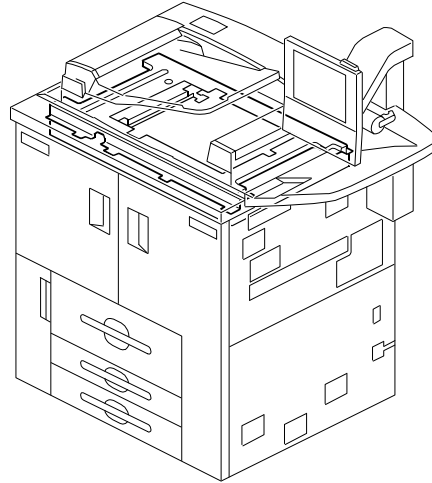
LOCATIONS OF UNITS

19. Optics Section 1 (D059/D060/D061)



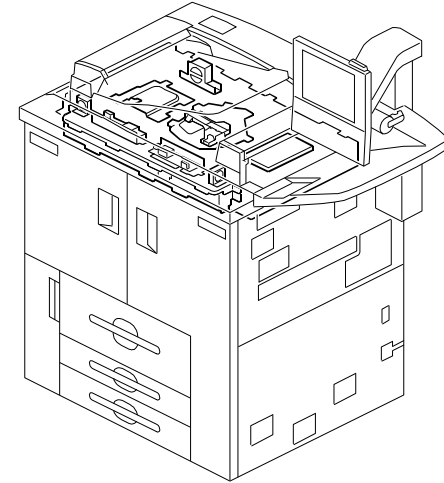
See Page 55

20. Optics Section 2 (D059/D060/D061)



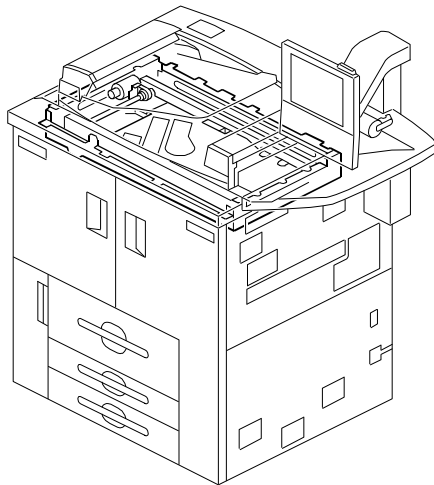
See Page 57

21. Optics Section 3 (D059/D060/D061)



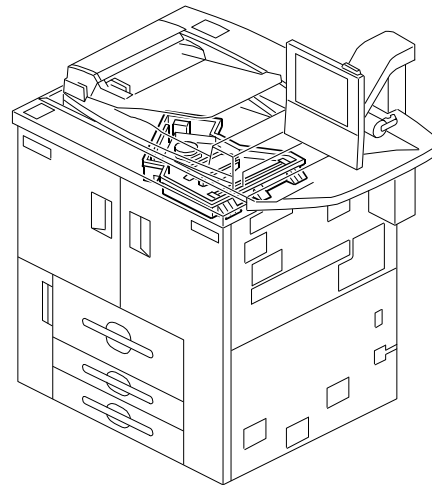
See Page 59

22. Optics Section 4 (D059/D060/D061)



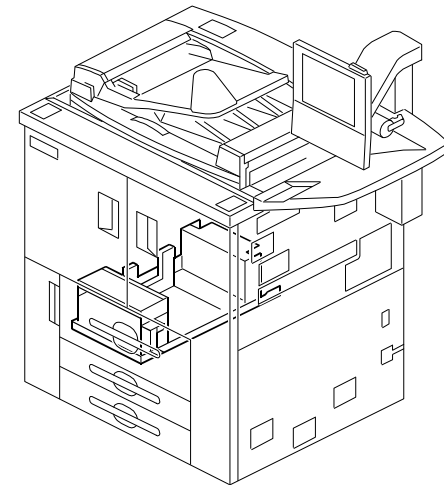
See Page 61

23. Laser Unit (D059/D060/D061)



See Page 63

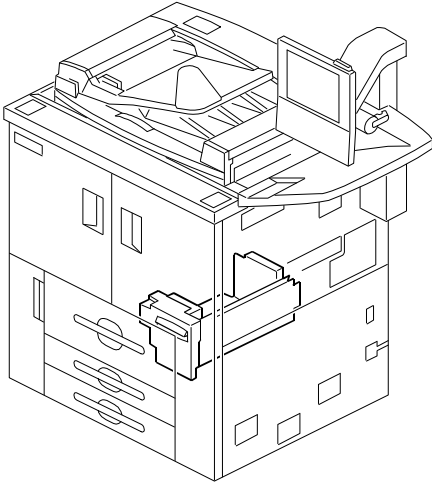
24. Tandem Tray 1 (D059/D060/D061)



See Page 65

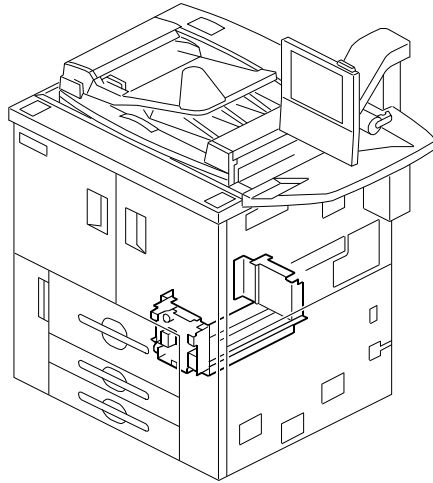
LOCATIONS OF UNITS

25. Tandem Tray 2 (D059/D060/D061)



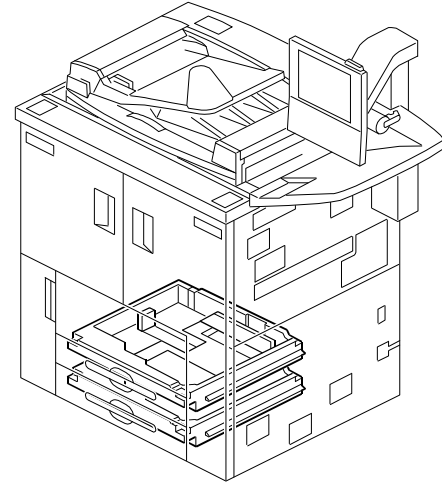
See Page 67

26. Tandem Tray 3 (D059/D060/D061)



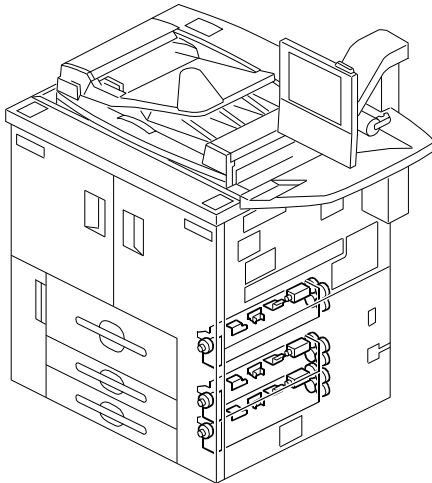
See Page 69

27. Universal Tray (D059/D060/D061)



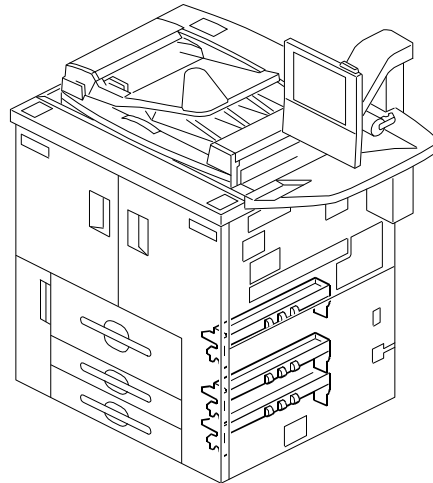
See Page 71

28. Paper Feed Unit 1 D059/D060/D061)



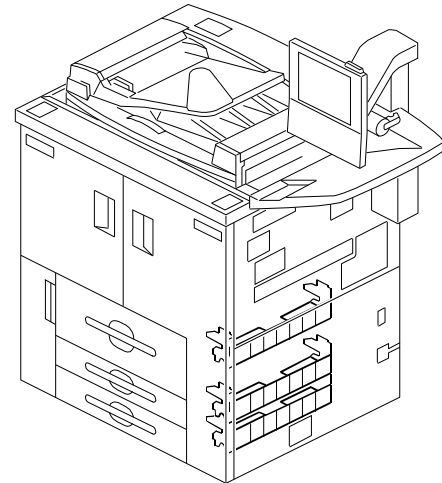
See Page 73

29. Paper Feed Unit 2 D059/D060/D061)



See Page 75

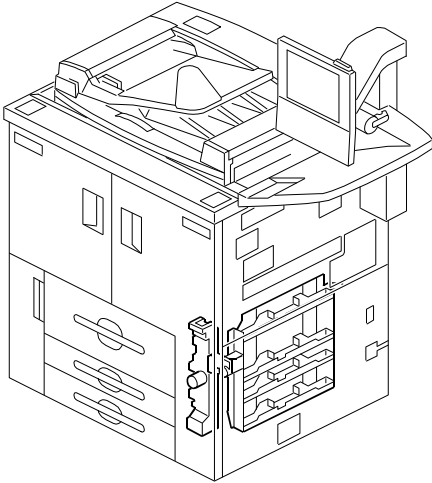
30. Paper Feed Unit 3 (D059/D060/D061)



See Page 77

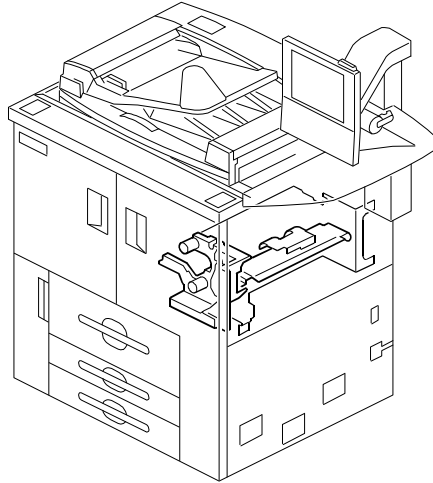
LOCATIONS OF UNITS

31. Vertical Transport (D059/D060/D061)



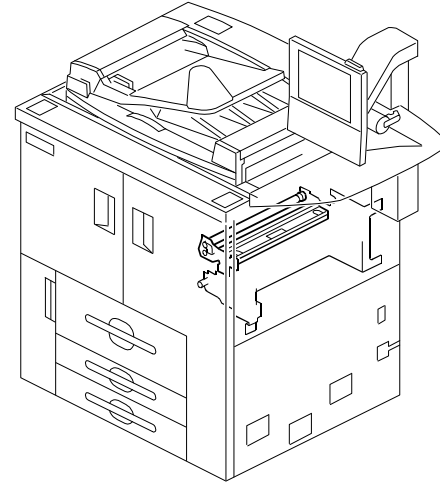
See Page 79

32. Paper Registration 1 (D059/D060/D061)



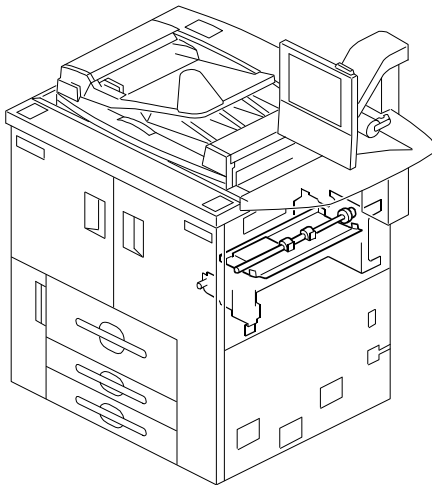
See Page 81

33. Paper Registration 2 (D059/D060/D061)



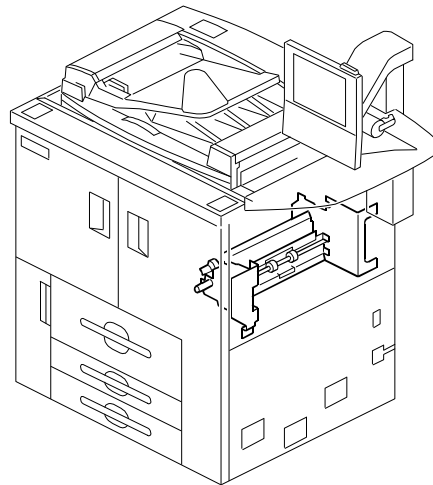
See Page 83

34. Paper Registration 3 (D059/D060/D061)



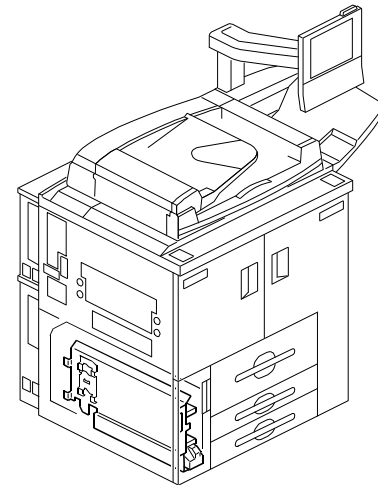
See Page 85

35. Paper Registration 4 (D059/D060/D061)



See Page 87

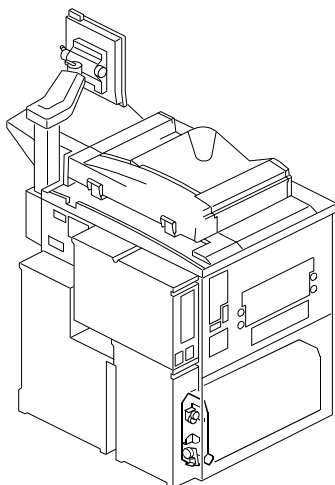
36. Toner Bank Unit 1 (D059/D060/D061)



See Page 89

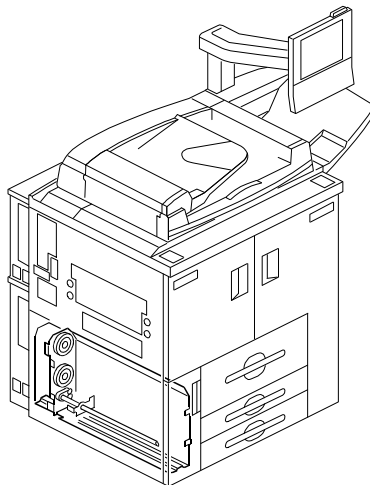
LOCATIONS OF UNITS

37. Toner Bank Unit 2 (D059/D060/D061)



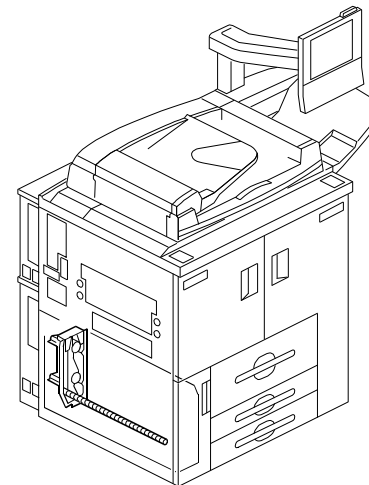
See Page 91

38. Toner Bank Unit 3 (D059/D060/D061)



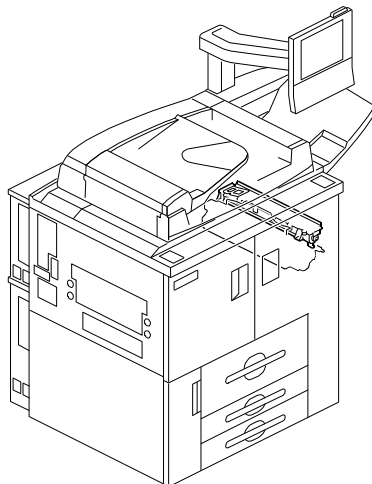
See Page 93

39. Toner Bank Unit 4 (D059/D060/D061)



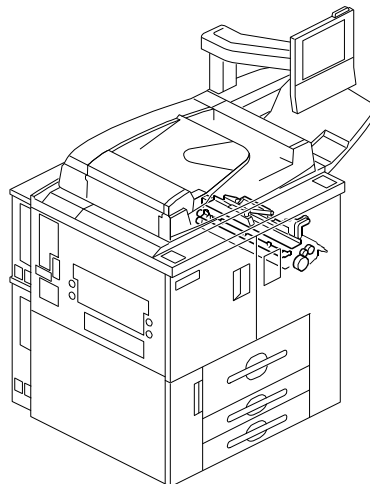
See Page 95

40. Toner Hopper Section



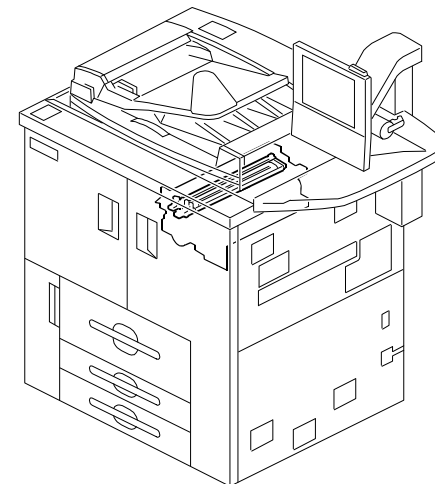
See Page 97

41. Development Unit (D059/D060/D061)



See Page 99

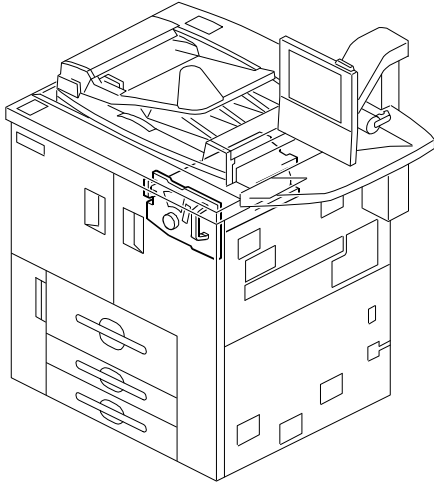
42. Charge Unit (D059/D060/D061)



See Page 101

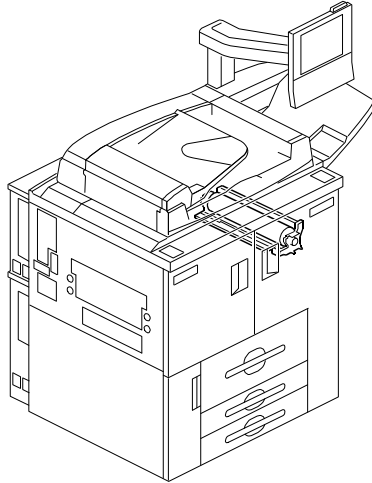
LOCATIONS OF UNITS

43. PCU 1 (D059/D060/D061)



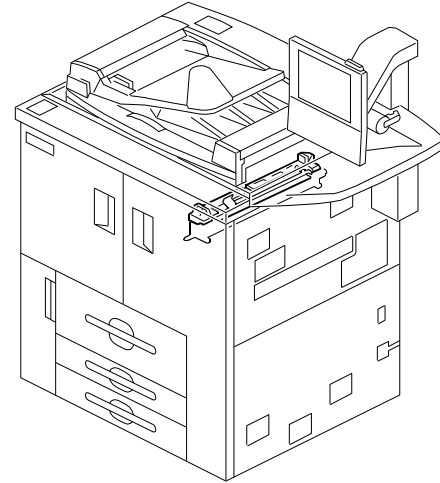
See Page 103

44. PCU 2 (D059/D060/D061)



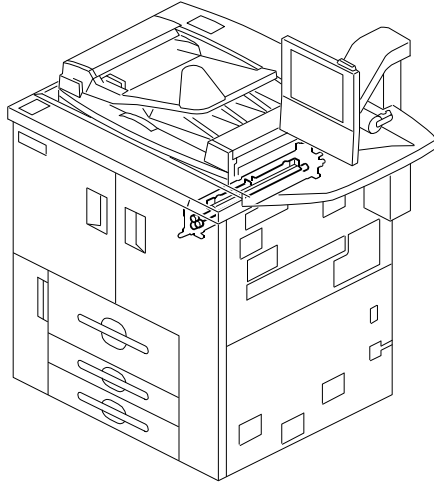
See Page 105

45. Cleaning Unit 1 (D059/D060/D061)



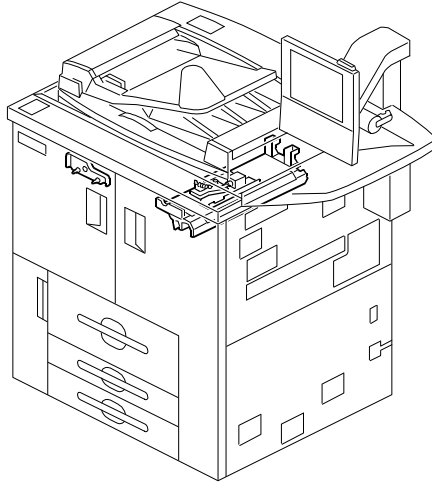
See Page 107

46. Cleaning Unit 2 (D059/D060/D061)



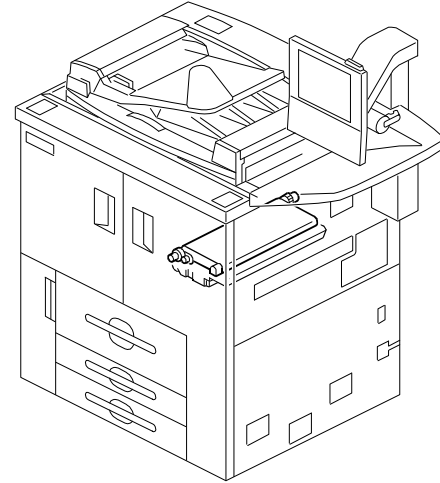
See Page 109

47. Discharge Unit (D059/D060/D061)



See Page 111

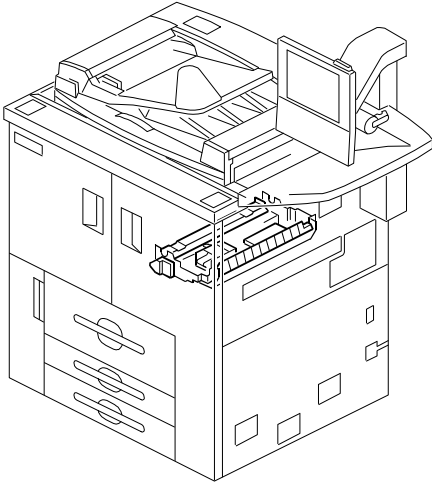
48. Transfer Belt Unit 1 (D059/D060/D061)



See Page 113

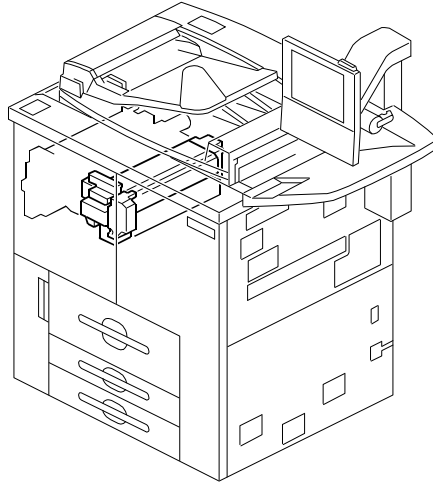
LOCATIONS OF UNITS

49. Transfer Belt Unit 2 (D059/D060/D061)



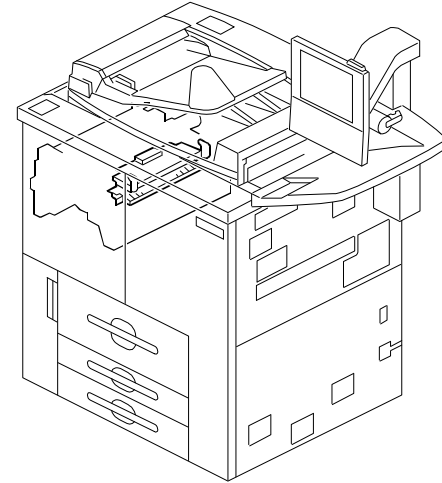
See Page 115

50. Fusing Unit 1 (D059/D060/D061)



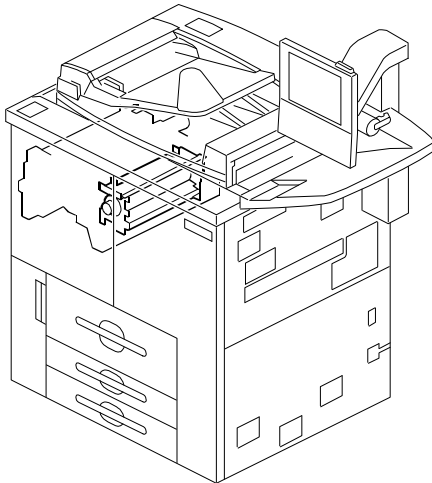
See Page 117

51. Fusing Unit 2 (D059/D060/D061)



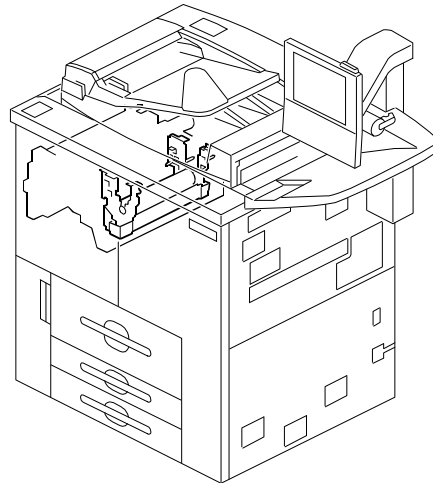
See Page 119

52. Fusing Unit 3 (D059/D060/D061)



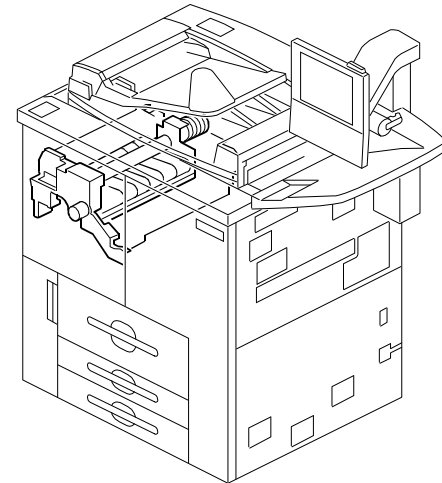
See Page 121

53. Fusing Unit 4 (D059/D060/D061)



See Page 123

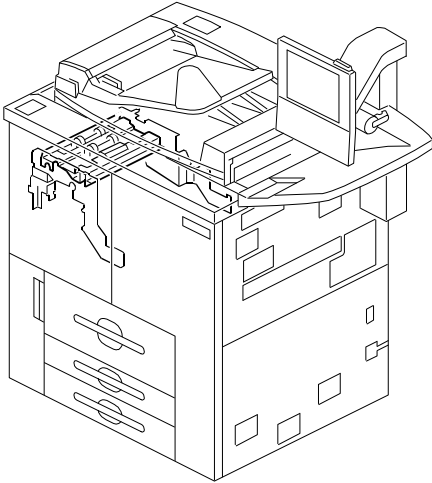
54. Paper Exit Section 1 (D059/D060/D061)



See Page 125

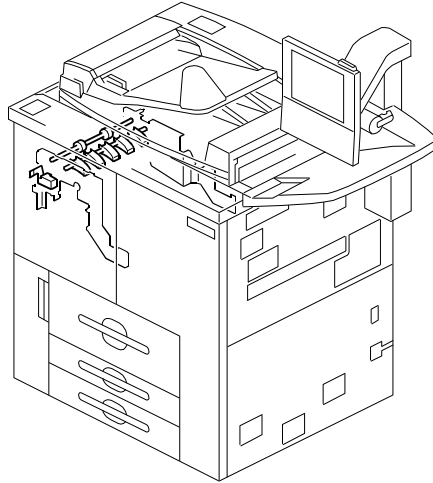
LOCATIONS OF UNITS

55. Paper Exit Section 2 (D059/D060/D061)



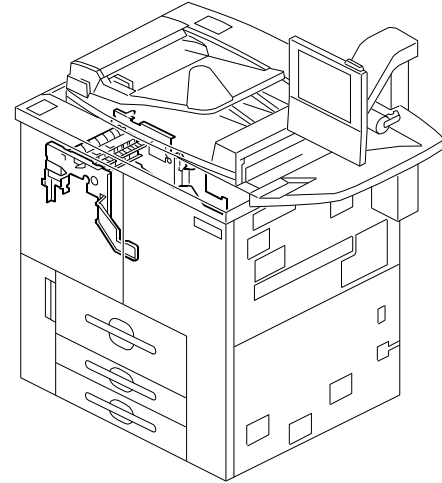
See Page 127

56. Paper Exit Section 3 (D059/D060/D061)



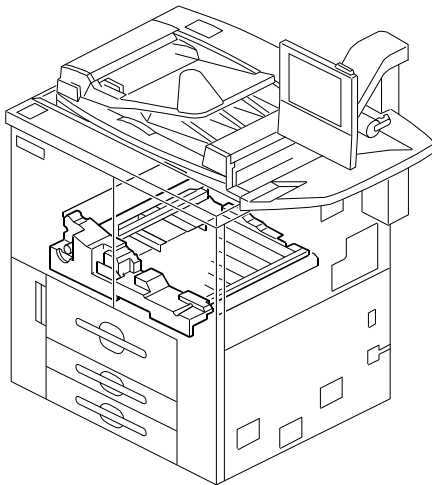
See Page 129

57. Paper Exit Section 4 (D059/D060/D061)



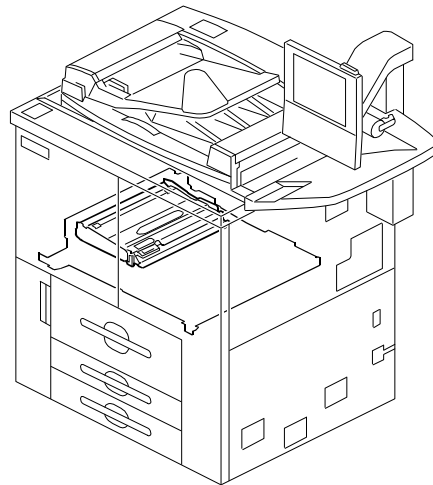
See Page 131

58. Duplex Unit 1 (D059/D060/D061)



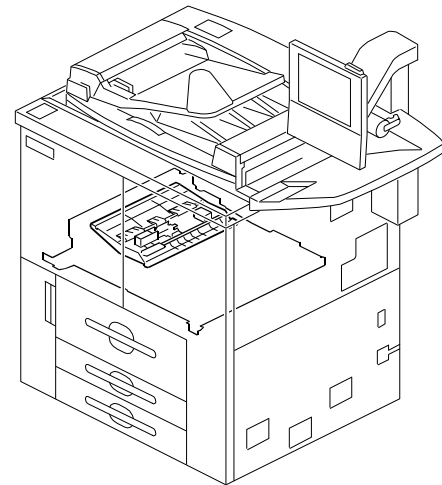
See Page 133

59. Duplex Unit 2 (D059/D060/D061)



See Page 135

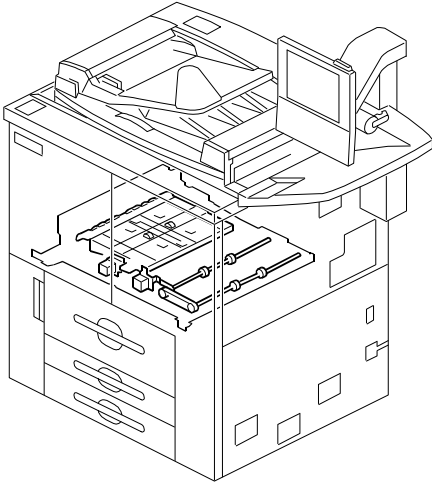
60. Duplex Unit 3 (D059/D060/D061)



See Page 137

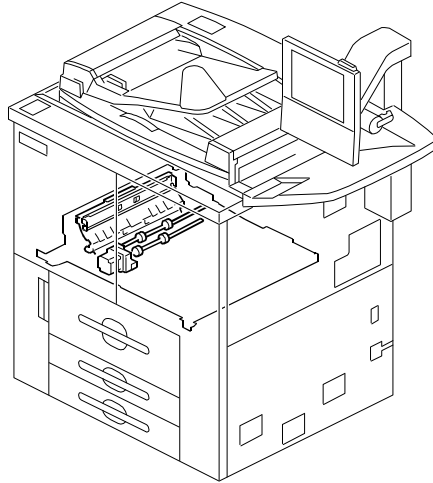
LOCATIONS OF UNITS

61. Duplex Unit 4 (D059/D060/D061)



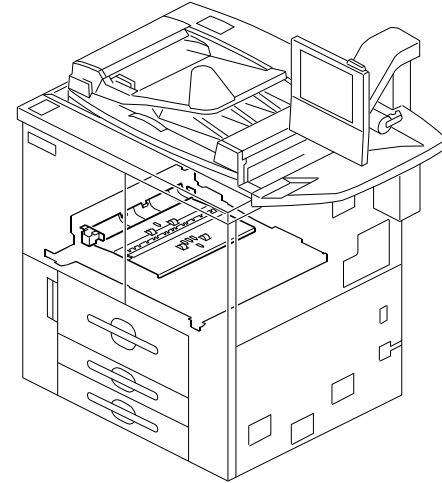
See Page 139

62. Duplex Unit 5 (D059/D060/D061)



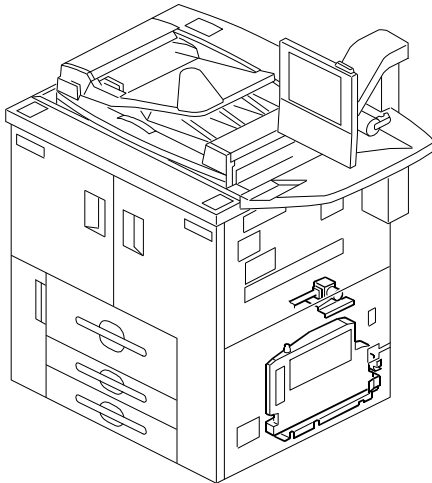
See Page 141

63. Duplex Unit 6 (D059/D060/D061)



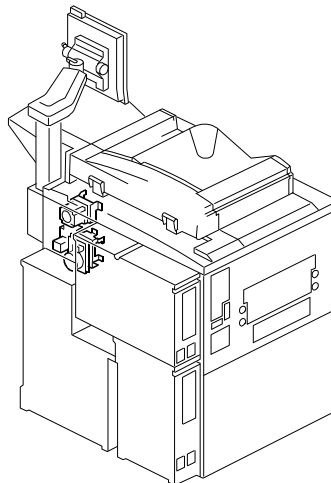
See Page 143

64. Used Toner Section (D059/D060/D061)



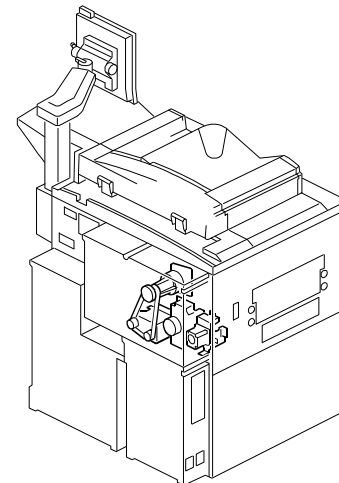
See Page 145

65. Drive Section 1 (D059/D060/D061)



See Page 147

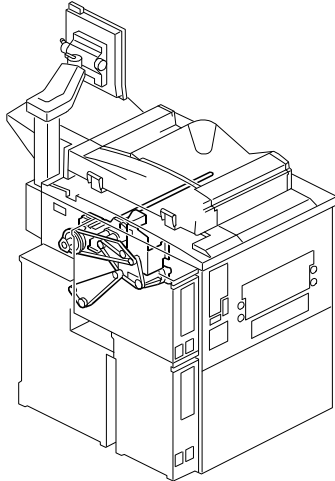
66. Drive Section 2 (D059/D060/D061)



See Page 149

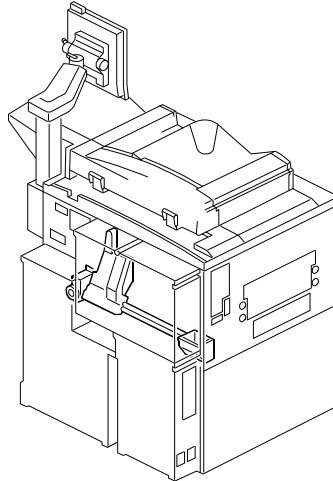
LOCATIONS OF UNITS

67. Drive Section 3 (D059/D060/D061)



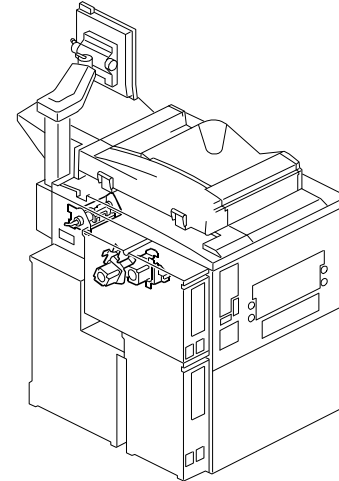
See Page 151

68. Drive Section 4 (D059/D060/D061)



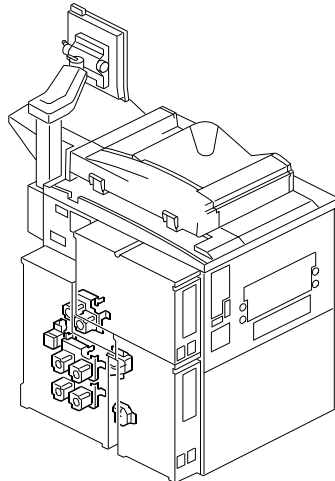
See Page 153

69. Drive Section 5 (D059/D060/D061)



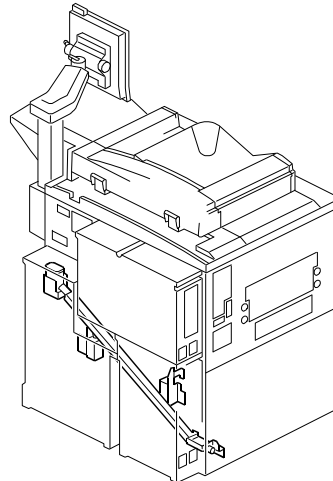
See Page 155

70. Drive Section 6 (D059/D060/D061)



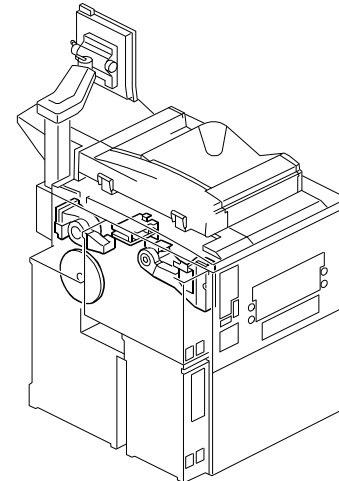
See Page 157

71. Drive Section 7 (D059/D060/D061)



See Page 159

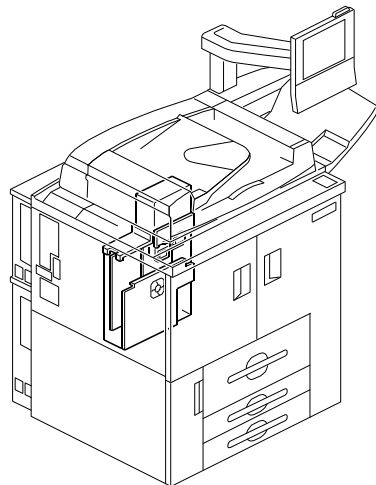
72. Electrical Section 1 (D059/D060/D061)



See Page 161

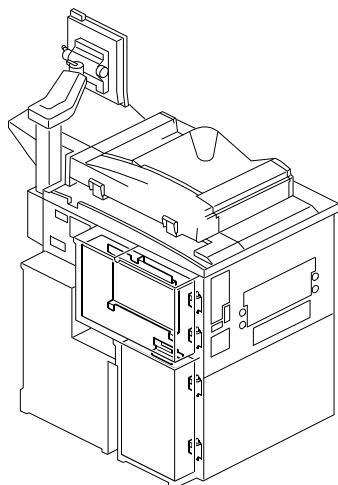
LOCATIONS OF UNITS

73. Electrical Section 2 (D059/D060/D061)



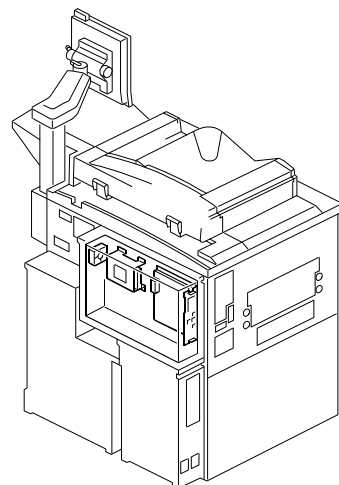
See Page 163

74. Electrical Section 3 (D059/D060/D061)



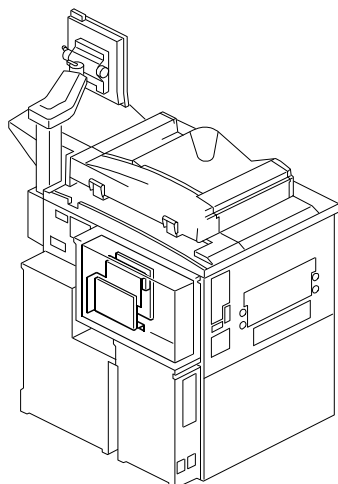
See Page 165

75. Electrical Section 4 (D059/D060/D061)



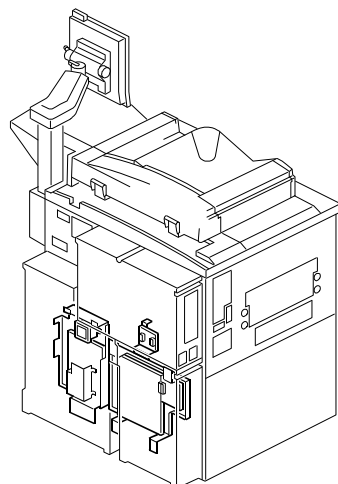
See Page 167

76. Electrical Section 5 (D059/D060/D061)



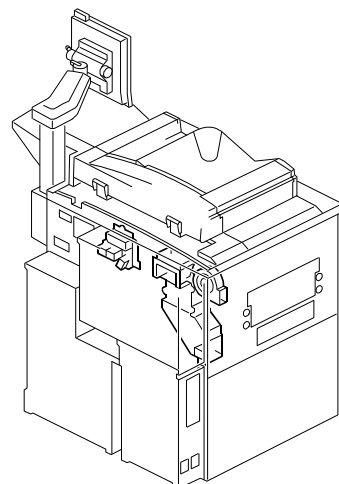
See Page 169

77. Electrical Section 6 (D059/D060/D061)



See Page 171

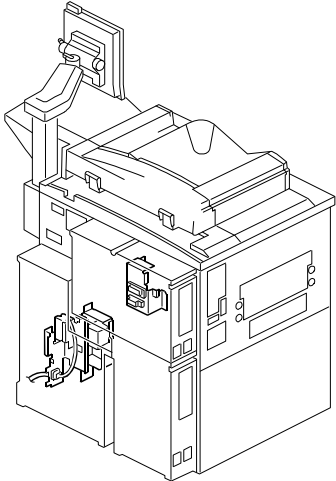
78. Electrical Section 7 (D059/D060/D061)



See Page 173

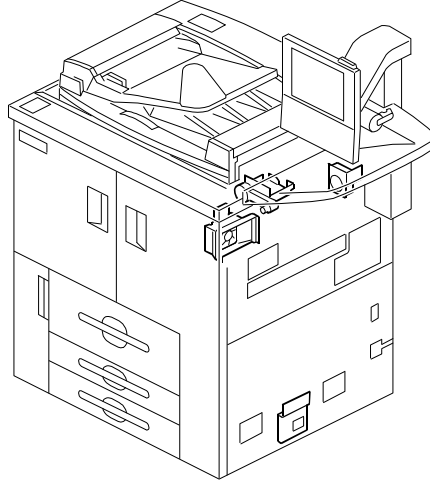
LOCATIONS OF UNITS

79. Electrical Section 8 (D059/D060/D061)



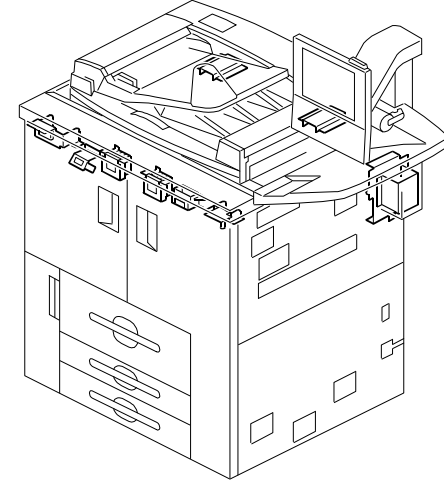
See Page 175

80. Electrical Section 9 (D059/D060/D061)



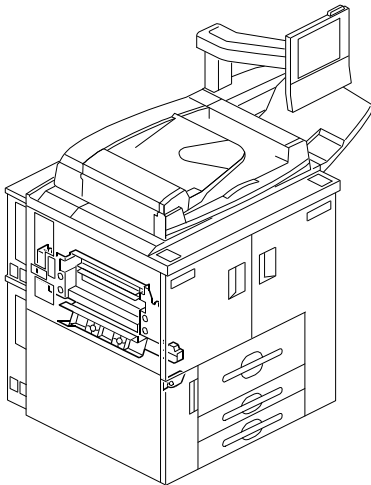
See Page 177

81. Electrical Section 10 (D059/D060/D061)



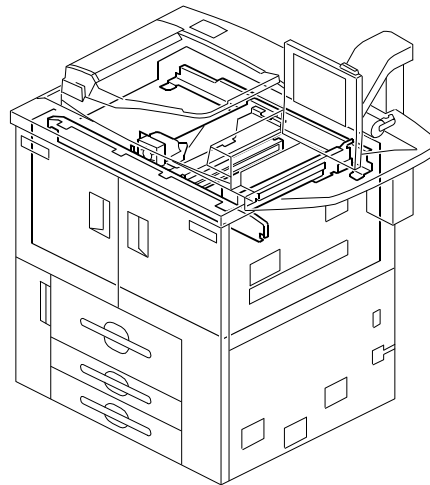
See Page 179

82. Frame Section 1 (D059/D060/D061)



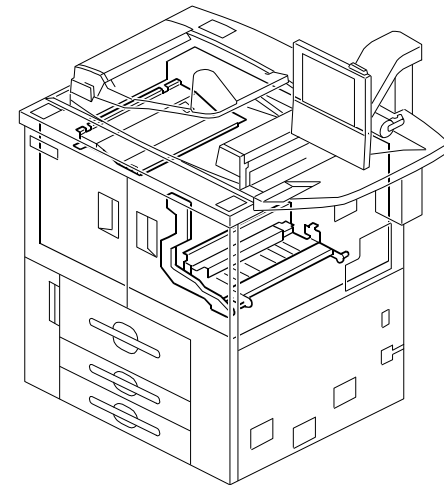
See Page 181

83. Frame Section 2 (D059/D060/D061)



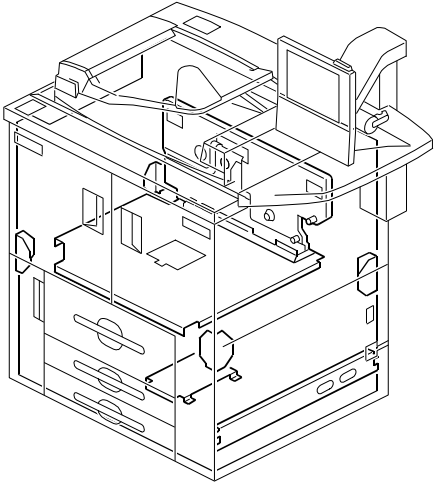
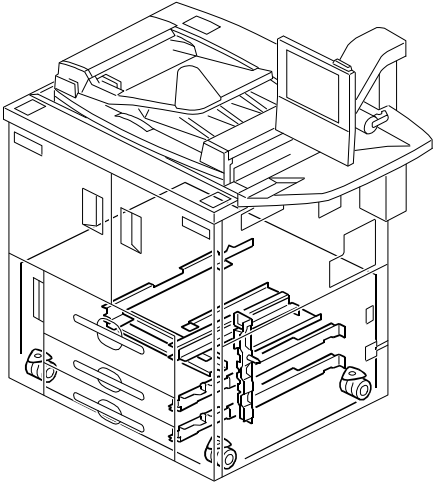
See Page 183

84. Frame Section 3 (D059/D060/D061)

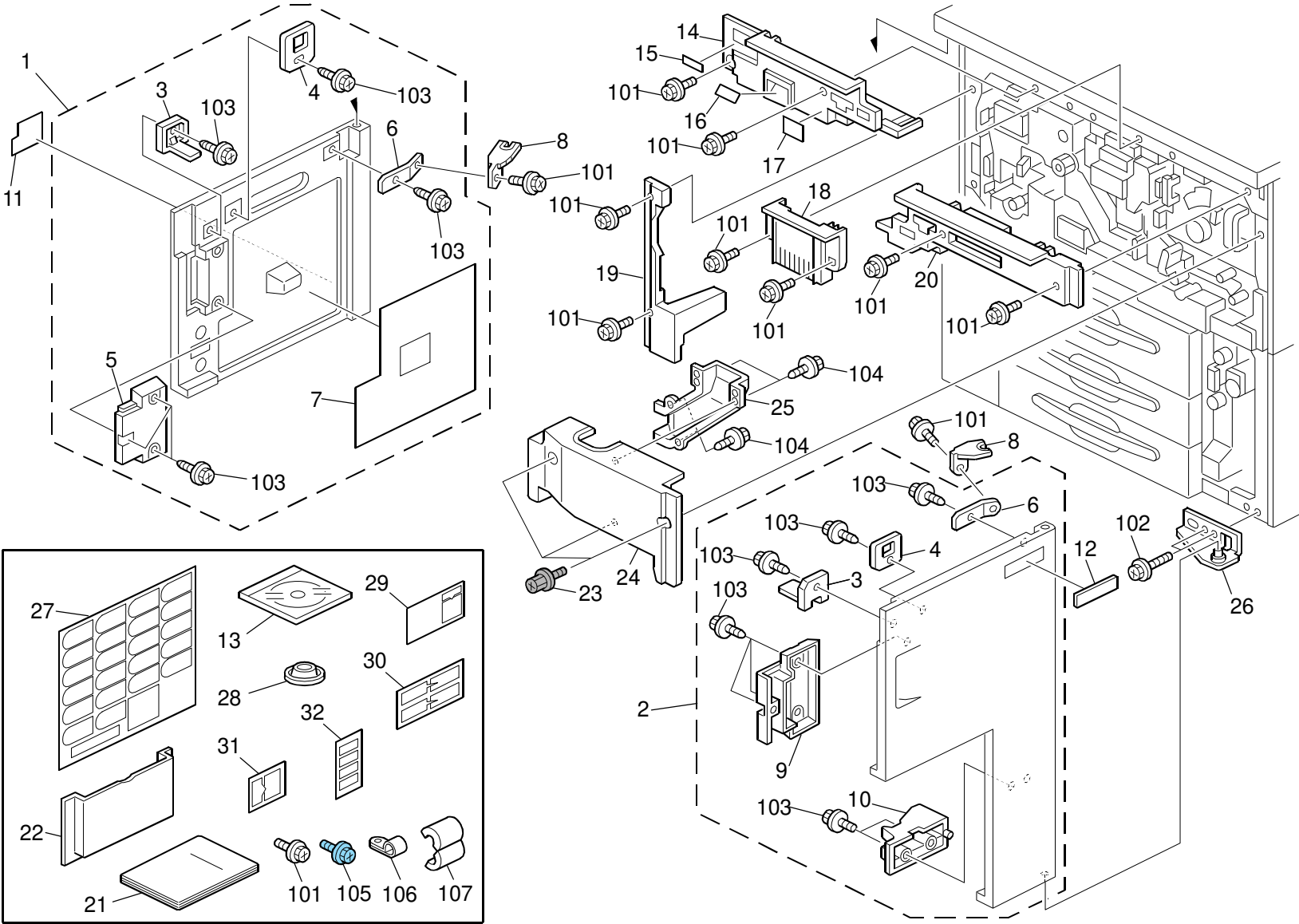


See Page 185

LOCATIONS OF UNITS

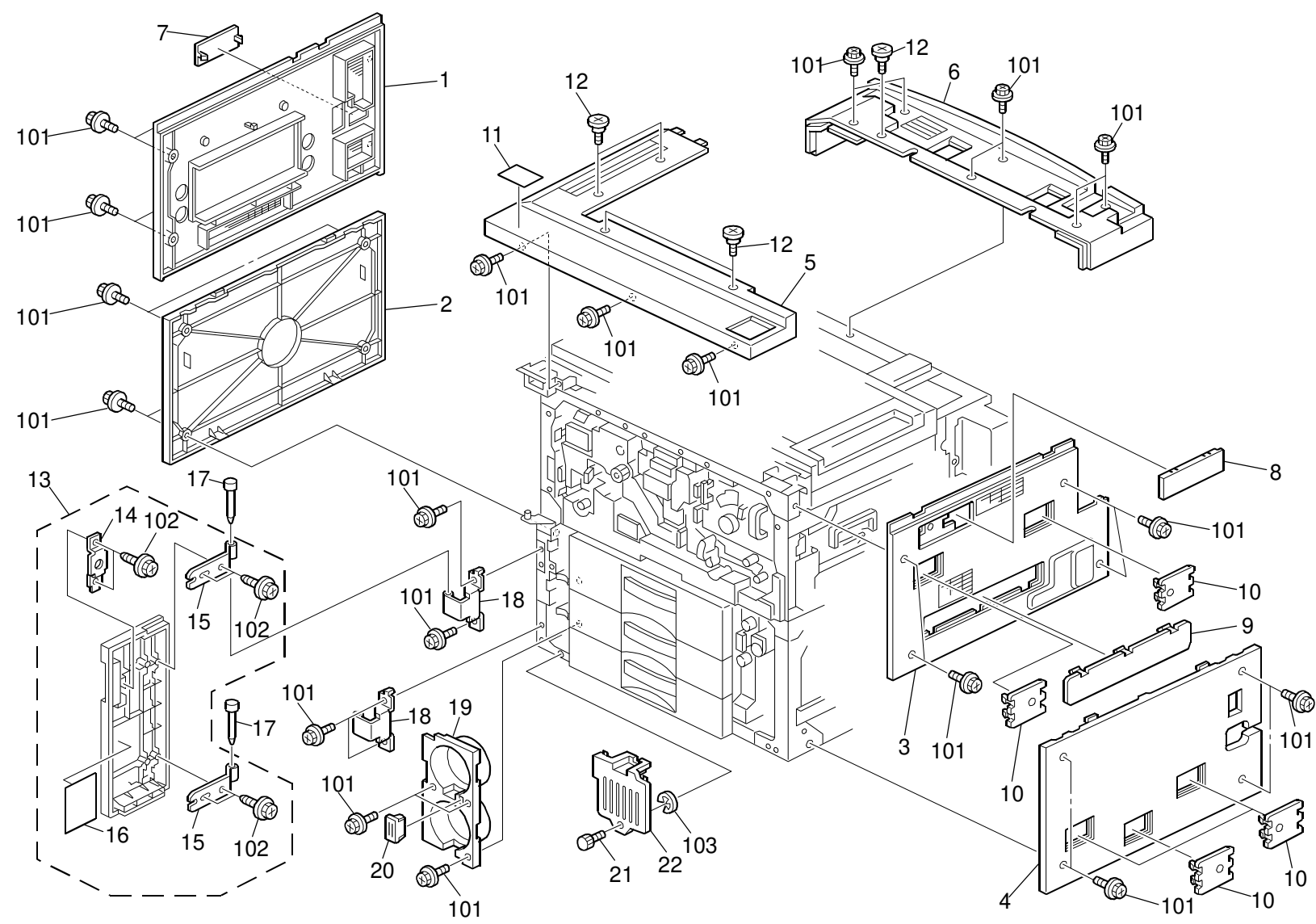
85. Frame Section 4 (D059/D060/D061)  See Page 187	86. Frame Section 5 (D059/D060/D061)  See Page 189	

1.Exterior 1 (D059/D060/D061)





2.Exterior 2 (D059/D060/D061)

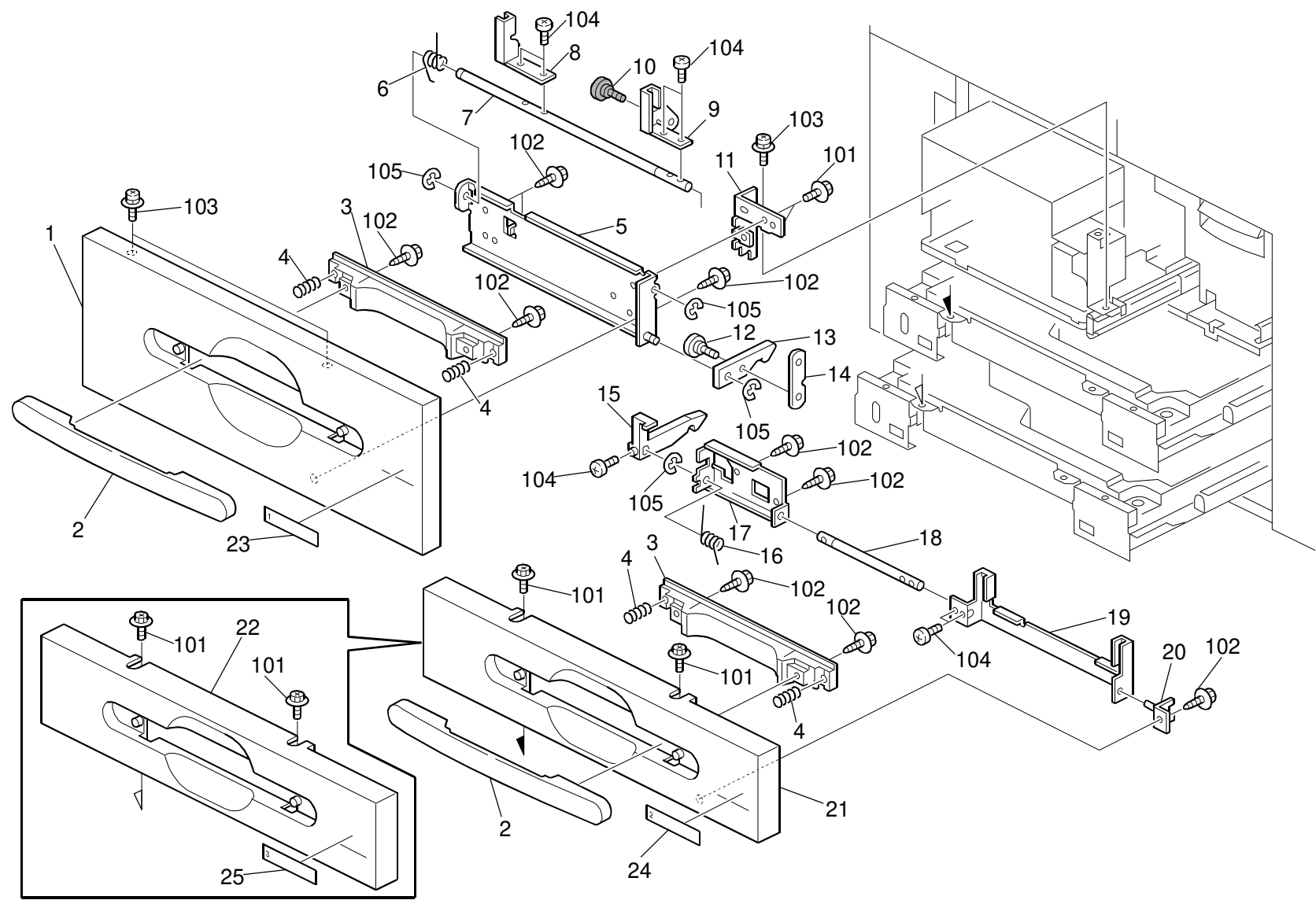


2.Exterior 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 1320	Cover:Left Upper:C4	1
2	B234 1326	Cover - Left Lower	1
3	B234 1311	Cover - Right Upper	1
4	B234 1316	Cover - Right Lower	1
5	B234 1258	Cover - Upper	1
6	B234 1261	Cover - Upper Rear	1
7	B234 1341	Cap:Connector	1
8	B070 1331	Cap:Key Counter:C2	1
9	B234 1313	Cover - Large Capacity Tray	1
10	B070 1312	Cap:Joint:Large Capacity Tray	5
11	B234 1357	Decal - Power Source Off English	1
12	AA14 3560	Stepped Screw - M4	5
13	D059 1267	Door:Front Lower:Ass'y	1
14	A294 1268	Door Catch - Front Lower	1
15	A294 1270	Lower Front Hinge	2
16	D059 1272	Decal:Operation Instructions:Toner Bank	1
17	C244 2187	Shaft:Flange:Master:Right	2
18	A294 1271	Hinge - Lower Front Door	2
19	B234 3491	Inner Cover - Upper	1
20	AA02 1035	Magnetic:Cover	1
21	D059 3415	Knob Screw:Toner Bank:Lower	1
22	D059 3492	Inner Cover:Toner Bank:Lower	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0450 4008N	Tapping Screw - M4x8	
103	0720 0030E	Retaining Ring - M3	

3.Exterior 3 (D059/D060/D061)

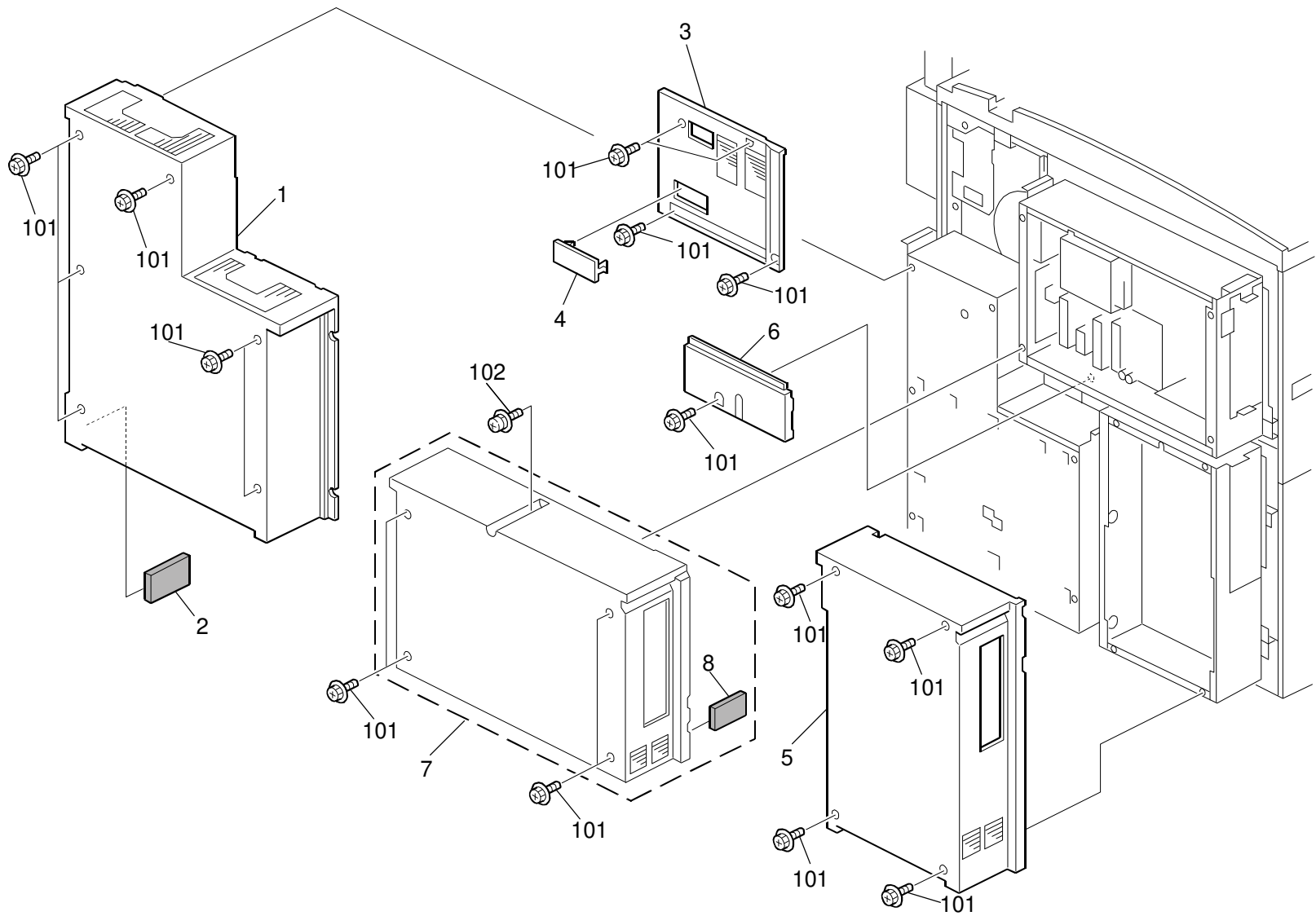


3.Exterior 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 6631	Cover:Tandem LCT	1
2	G178 2942	Grip:Front:Paper Tray	3
3	D059 6634	Grip:Paper Tray:Rear	3
4	D059 6728	Compression Spring:Grip:Paper Tray	6
5	D059 6707	Base:Stopper:Tandem LCT:Peen	1
6	D059 6701	Torsion Spring:Stopper:Tandem LCT:Right	1
7	D059 6706	Shaft:Grip:Tandem LCT	1
8	D059 6705	Arm:Grip:Tandem LCT:Left	1
9	D059 6704	Arm:Grip:Tandem LCT:Right	1
10	AA14 3810	Development Cover Screw	1
11	D059 6699	Bracket:Base:Stopper:Tandem LCT	1
12	AA14 3791	Screw:Safety	1
13	D059 6702	Stopper:Tandem LCT	1
14	D059 6703	Link:Stopper:Tandem LCT	1
15	D059 6721	Stopper:Paper Tray	2
16	D059 6729	Torsion Spring:Stopper:Paper Tray	2
17	D059 6722	Base:Stopper:Paper Tray	2
18	D059 6723	Shaft:Stopper:Paper Tray	2
19	D059 6724	Arm:Grip:Paper Tray	2
20	D059 6725	Bracket:Stopper:Paper Tray:Right:Peen	2
21	D059 6633	Cover:Paper Tray:Short	1
22	D059 6632	Cover:Paper Tray:Long	1
23	AA00 3217	Decal:Tray:Design Sketch1	1
24	AA00 3218	Decal:Tray:Design Sketch2	1
25	AA00 3219	Decal:Tray:Design Sketch3	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0450 4010N	Tapping Screw:M4x10	
103	0951 4008N	Screw:Polished Round:M4x8	
104	0353 0080N	Screw:M3x8	
105	0720 0040E	Retaining Ring - M4	

4.Exterior 4 (D059/D060/D061)

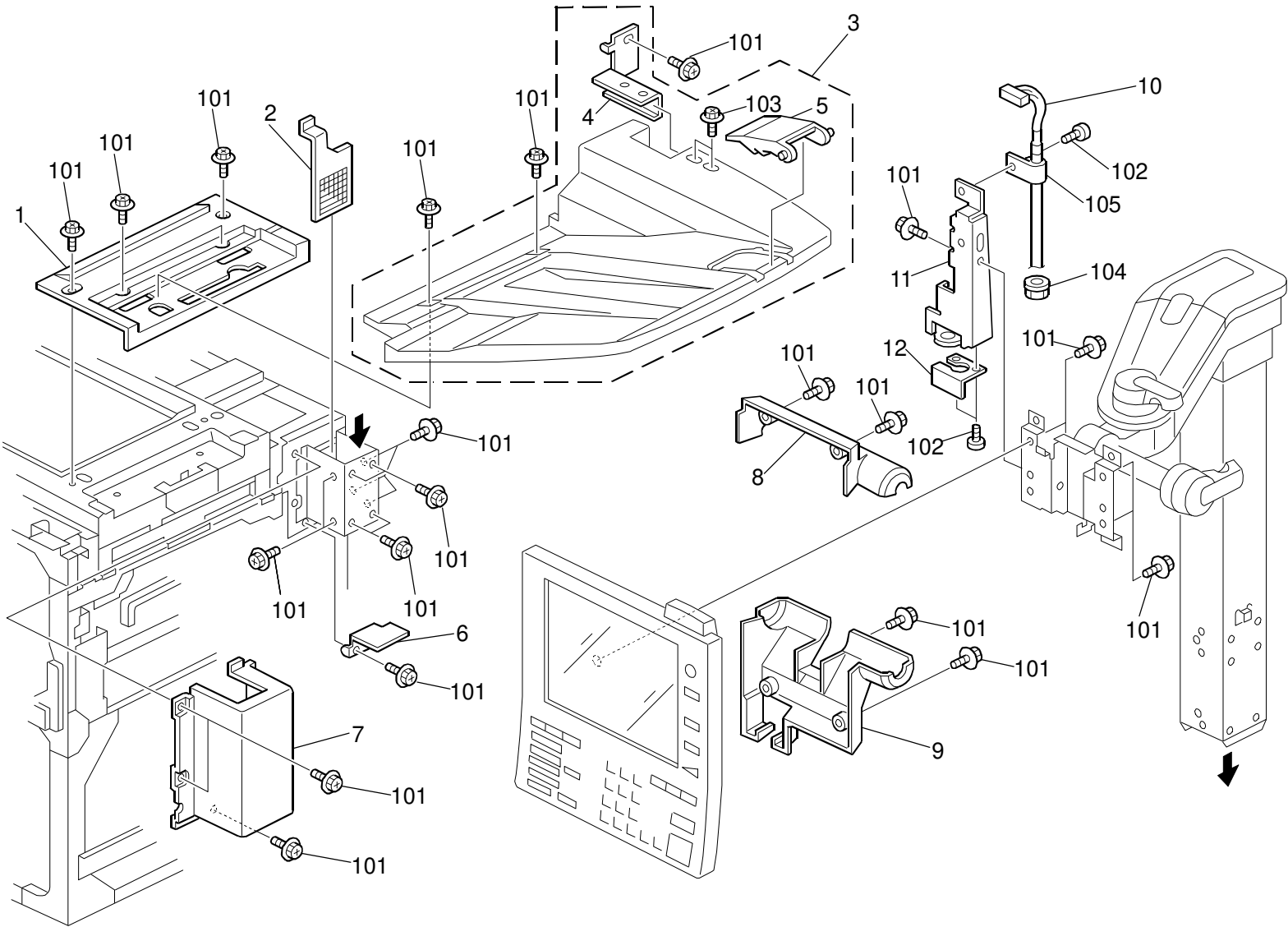


4.Exterior 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 7576	Cover - Power Supply Unit	1
2	B070 6840	Filter:C/T Box	1
3	D059 1330	Cover:Rear Upper	1
4	B234 1341	Cap:Connector	1
5	D059 6885	Cover:C/T Box:DC:Ass'y	1
6	D059 1324	Cover:Rear Lower	1
7	D059 6845	Cover:C/T Box:GW:Ass'y	1
8	D059 6844	Filter:C/T Box	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0954 4008N	Screw - M4x8	

5.Operation Panel 1 (D059/D060/D061)

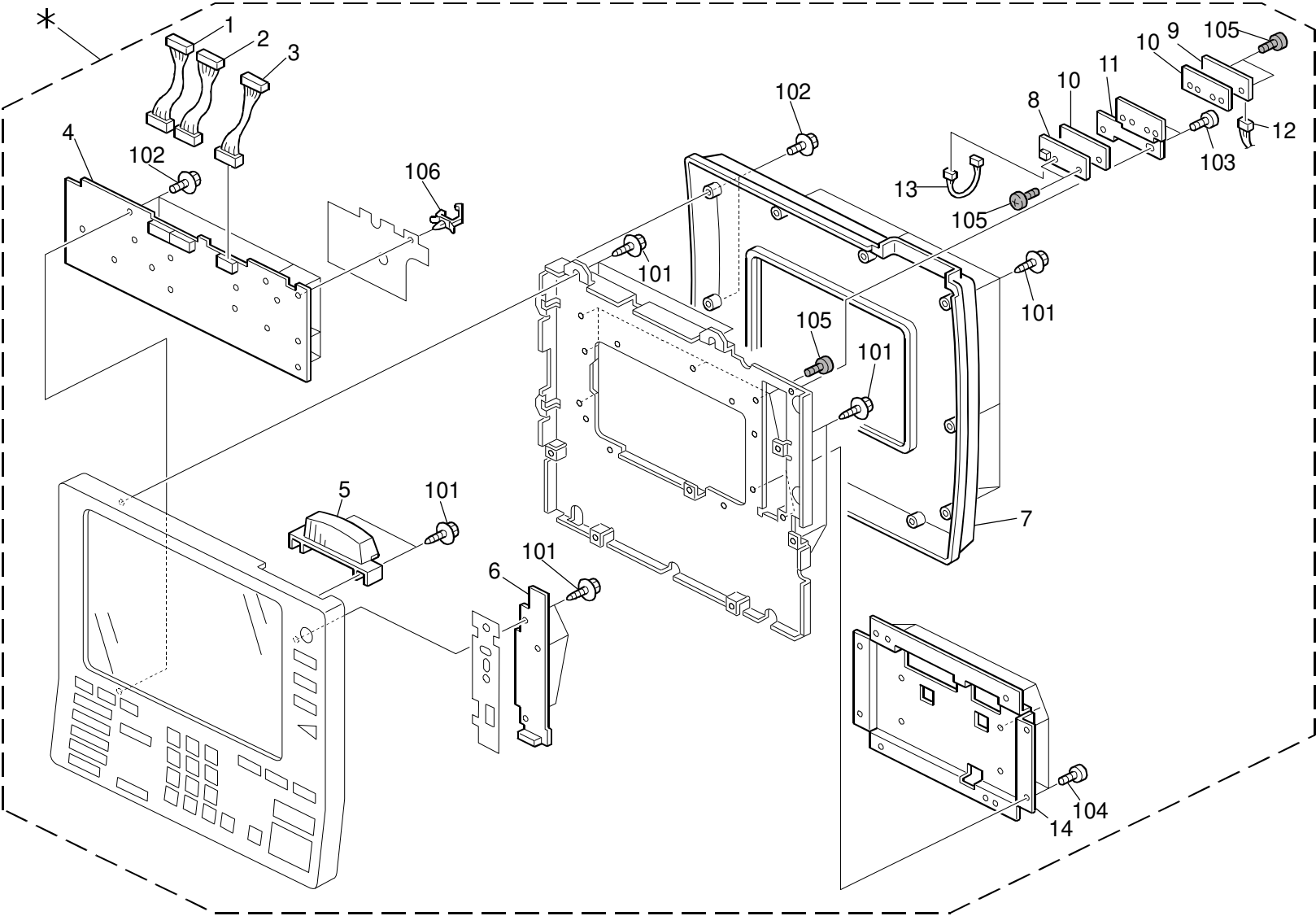


5.Operation Panel 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1262	Cover - Upper Right	1
2	M002 1349	Dust Filter:Entrance	1
3	B234 1260	ADF Exit Tray	1
4	A294 1266	Exit Bracket	1
5	B234 1263	Stopper - ADF Exit Tray	1
6	D059 1469	Cover:Arm:Operation Sub-unit:Lower	1
7	B234 1421	Cover - Holder	1
8	D059 1463	Cover:Panel:Rear Upper	1
9	D059 1464	Cover:Panel:Rear Lower	1
10	D059 5658	Cable:Operation Sub-unit:OPU	1
11	D059 1459	Bracket:Cable:Operation Panel	1
12	D059 1454	Cover:Cable	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0453 4006N	Binding Self Tapping Screw:4x6	
103	0454 4008N	Tapping Screw:Round Point:4x8	
104	1106 0289	Bushing - SR-5N-1	
105	1105 0061	Nylon Clip - 5N	

6.Operation Panel 2 (D059/D060/D061)

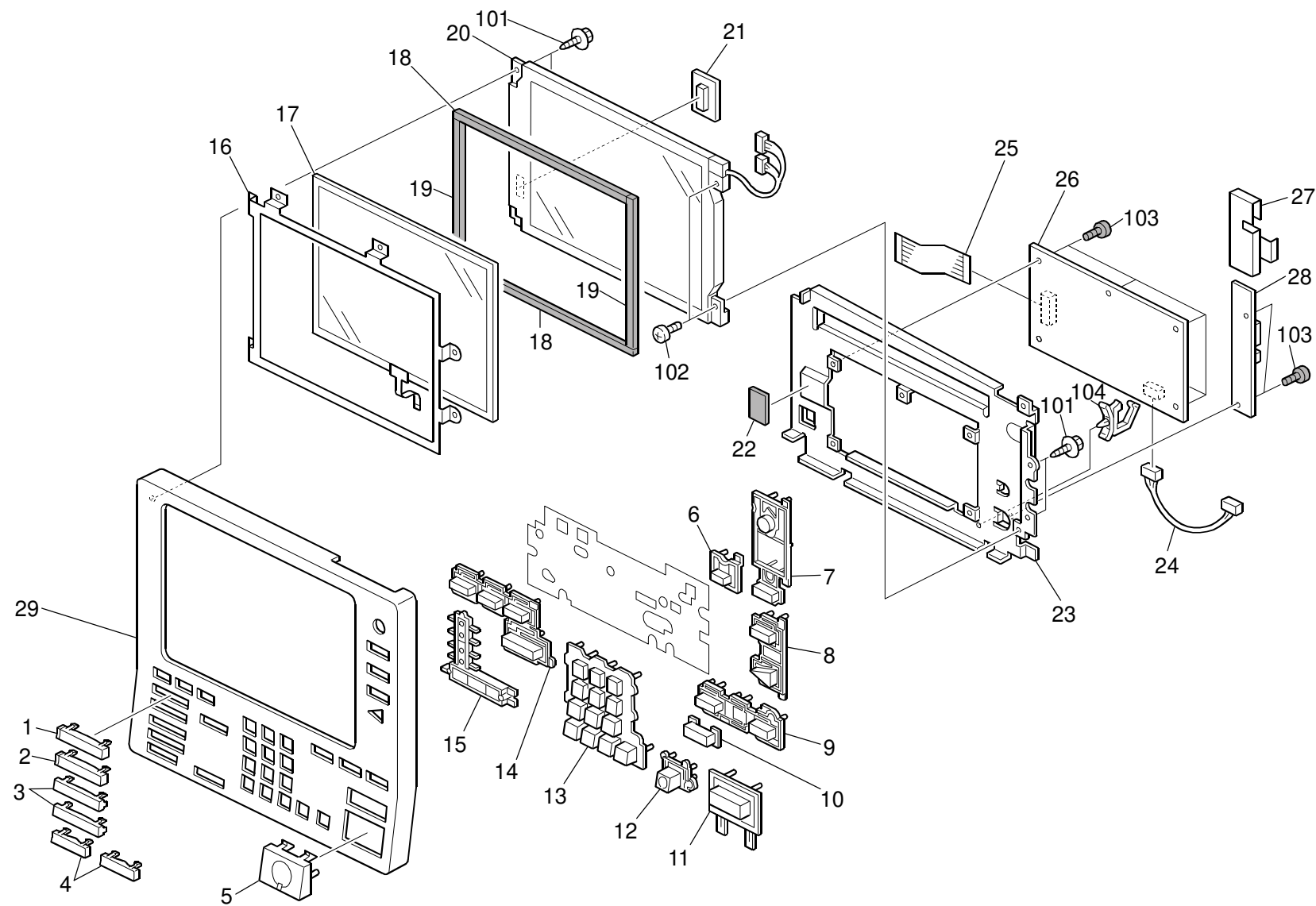


6.Operation Panel 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 1541	Operation Sub-unit:BLC4:NA	1
*	D059 1542	Operation Sub-unit:BLC4:EU	1
1	G178 1804	Harness:Keymain:16	1
2	G178 1805	Harness:Keymain:18	1
3	G178 1806	Harness:Keysub	1
4	G178 1800	PCB:Key:Main:C1:Ass'y	1
5	B234 1504	Cover - Pilot Lamp	1
6	B234 1463	PCB Key Sub	1
7	B234 1502	Cover:Rear	1
8	B234 1466	PCB LED F	1
9	B234 1469	PCB LED R	1
10	B234 1538	Sheet:Heat	2
11	B234 1535	LED Heat Sink	1
12	G178 1807	Harness:Pat:LED	1
13	B234 1477	Harness - LED	1
14	G178 1848	Bracket:Stay:Arm	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3010N	Tapping Screw - M3x10	
102	0360 3005N	Screw - M3x5	
103	0353 0060N	Bind Screw - M3x6	
104	0353 0050N	Screw-M3x5	
105	0353 0040P	Screw - M3x4	
106	1105 0511	Harness Clamp - LWS-0306ZC	

7.Operation Panel 3 (D059/D060/D061)

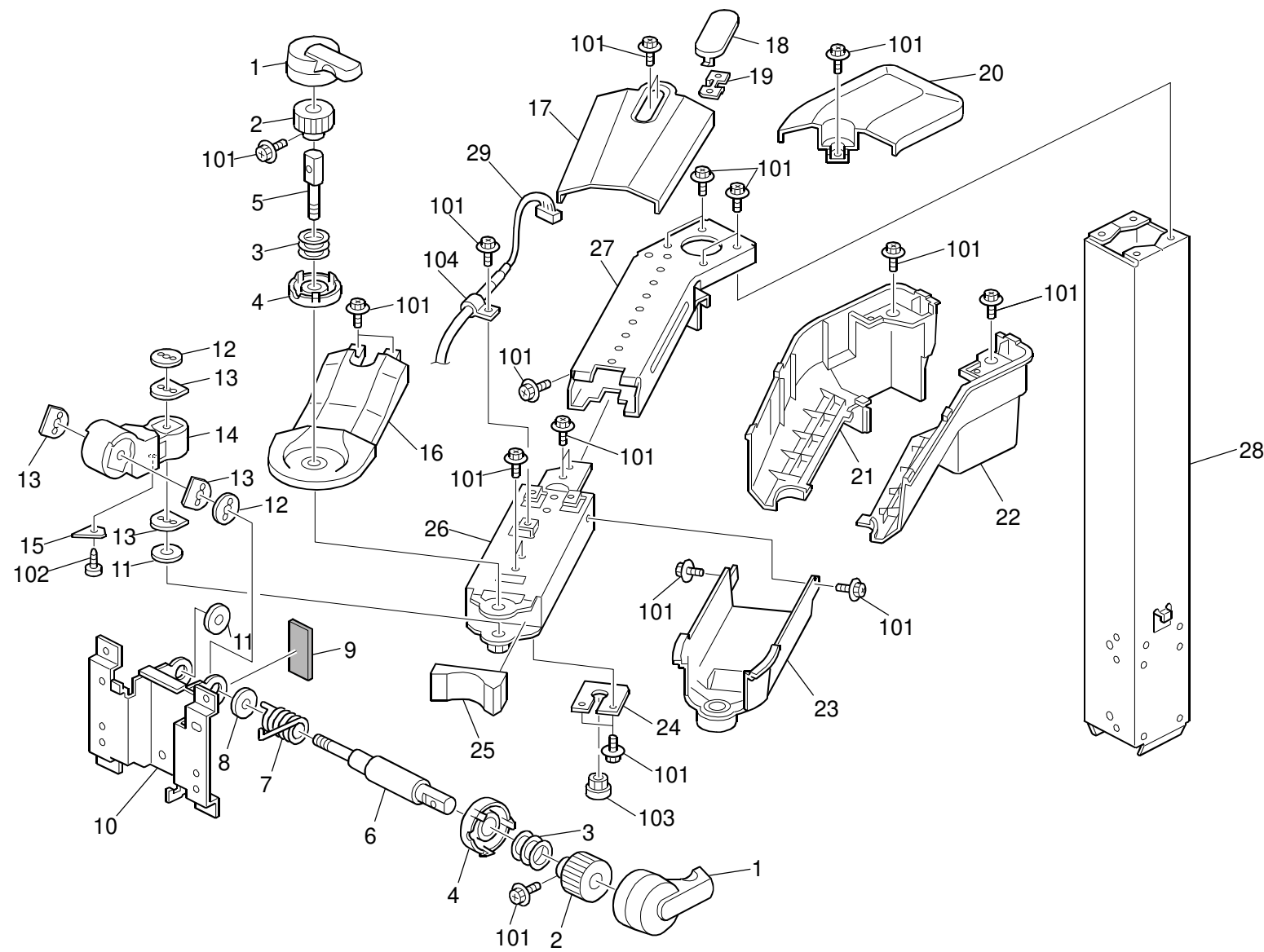


7.Operation Panel 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1569	Keytop - Copy NA	1
2	B234 1570	Keytop - DOCBOX NA	1
3	G178 1842	Keytop:Application:Blank:L:BR	2
4	G178 1841	Keytop:Application:Blank:S:BR	2
5	B234 1505	Keytop - Start	1
6	B234 1521	Keytop - Login_logout	1
7	B234 1519	Keytop - Power Source	1
8	B234 1520	Keytop - Interrupt	1
9	B234 1517	Keytop - Program	1
10	B234 1559	Keytop - Reset Switch	1
11	B234 1506	Keytop - Stop	1
12	B234 1508	Keytop - Try Print	1
13	B234 1507	Keytop - 10key	1
14	B234 1558	Keytop - Counter NA	1
15	B234 1515	Keytop - Spacer Application	1
16	B234 1531	Shadeing Plate	1
17	B234 1479	Touch Panel S-VGA	1
18	B234 1542	Spacer - Touch Panel L	2
19	B234 1543	Spacer - Touch Panel S	2
20	RC01 0070	LCD - LQ104S1DG21A	1
21	B234 1472	PCB LCD	1
22	B234 1544	Cushion - Plate LCDPCB	1
23	G178 1849	Bracket:LCD	1
24	G178 1808	Harness:INV	1
25	G178 1809	Cable:FFC:LCD	1
26	D059 1511	PCB:OPU:BELC4:NA:Ass'y	1
27	B234 1539	Insulator - Invertor	1
28	B234 1480	Invertor S-vga	1
29	G178 1853	Cover:Front:NA	1
29	G178 1855	Cover:Front:EU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3010N	Tapping Screw - M3x10	
102	0353 0060N	Bind Screw - M3x6	
103	0353 0040P	Screw - M3x4	
104	1105 0511	Harness Clamp - LWS-0306ZC	

8.Operation Panel 4 (D059/D060/D061)

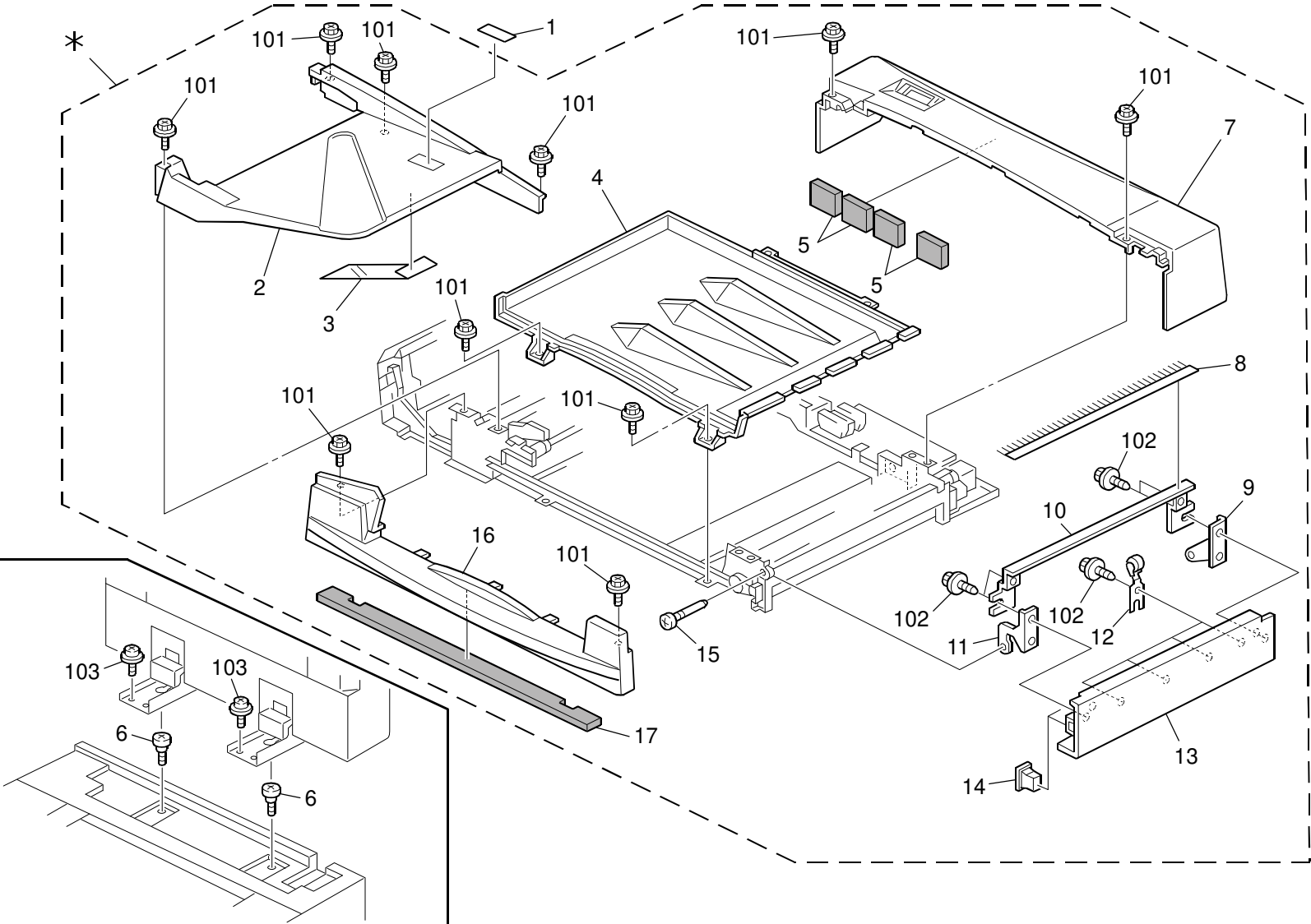


8.Operation Panel 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	G178 1681	Handle:Operation Sub-unit:Upper	2
2	G178 1699	Knob:Operation Sub-unit	2
3	G178 1682	Coil Spring:Operation Panel:Handle	2
4	G178 1685	Handle:Operation Sub-unit:Lower	2
5	G178 1767	Shaft:Knob:Arm:Small	1
6	G178 1764	Shaft:Knob:Operation Sub-unit	1
7	G178 1678	Spring:Balancer:Cover:Operation Sub-unit	1
8	G178 1689	Stay:Operation Sub-unit:Washer	1
9	G178 1655	Brake:Turn:Upper Lower	1
10	D059 1425	Stay:Operation Panel:Welding	1
11	G178 1757	Bracket Shoe:Operation Sub-unit	2
12	G178 1762	Stay:Turn	2
13	G178 1686	Holder:Fix	4
14	D059 1451	Arm:Contact Point	1
15	D059 1453	Spacer:Arm:Lower	1
16	D059 1461	Cover:Arm:Upper	1
17	D059 1441	Cover:Arm:Upper	1
18	D059 1444	Cap:Cover:Arm:Upper	1
19	D059 1444	Cap:Cover:Arm:Upper	1
20	D059 1443	Cover:Arm:Upper Rear	1
21	D059 1467	Cover:Arm:Left Lower	1
22	D059 1468	Cover:Arm:Right Lower	1
23	D059 1462	Cover:Arm:Lower	1
24	D059 1458	Bracket:Cable:Bushing	1
25	D059 1452	Spacer:Arm:Contact Point	1
26	D059 1435	Arm:Operation Sub-unit:Front Rear:Welding	1
27	D059 1455	Arm:Operation Sub-unit:Welding	1
28	D059 1433	Frame:Arm:Operation Sub-unit	1
29	D059 5658	Cable:Operation Sub-unit:OPU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0453 3006N	Tapping Screw - M3x6	
103	1106 0289	Bushing - SR-5N-1	
104	1105 0061	Nylon Clip - 5N	

9.ADF 1 (D059/D060/D061)

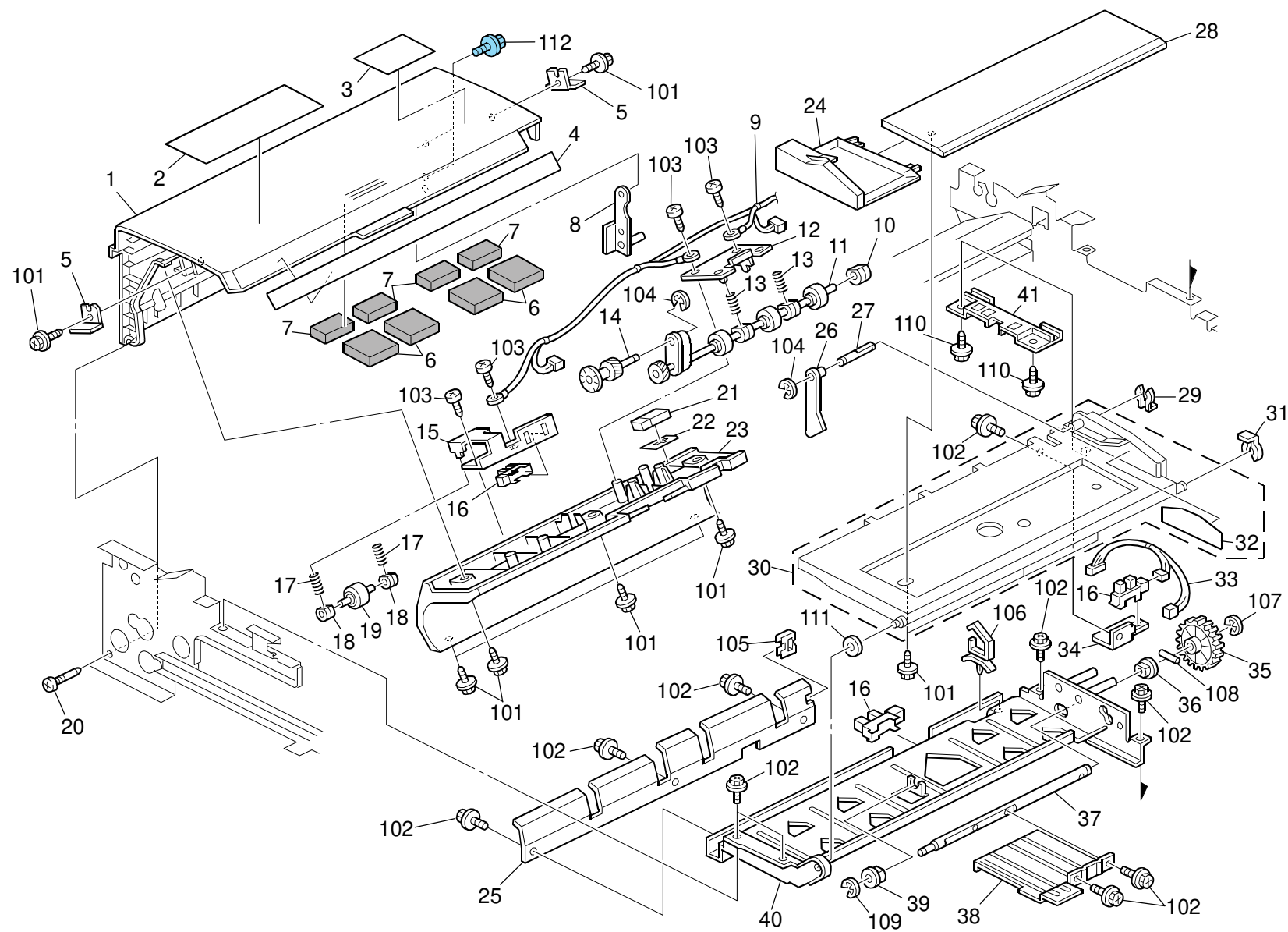


9.ADF 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B234 7001	ARDF:Unit	1
1	B477 4431	Decal - Original Table	1
2	B301 1822	Original Table:RIC:Printing	1
3	B301 1835	Original Holder	1
4	B301 1796	Cover:Original Table:Lower:RIC	1
5	B301 4428	Sound Proofing Material - Rear	4
6	A859 7211	Stepped Screw	2
7	B301 1726	Cover:Rear:RIC:Ass'y	1
8	B301 1919	Discharge Brush - Exit	1
9	A806 3261	Inner Back Cover Bracket	1
10	A806 3266	Discharge Brush Bracket	1
11	A806 3251	Exit Cover Bracket	1
12	A663 1241	Exit Roller:Driven :AS	4
13	B301 1786	Cover:Exit:RIC	1
14	B352 2650	Magnet Catch - 5N	2
15	AA14 3788	Pin:Guide Plate:Paper Feed	1
16	B301 1716	Cover:Front	1
17	B301 4415	Sound Proofing Material - Front Lower	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0450 4012N	Tapping Screw:4x12	
103	0951 5008N	Screw:Polished Round:M5x8	

10.ADF 2 (D059/D060/D061)

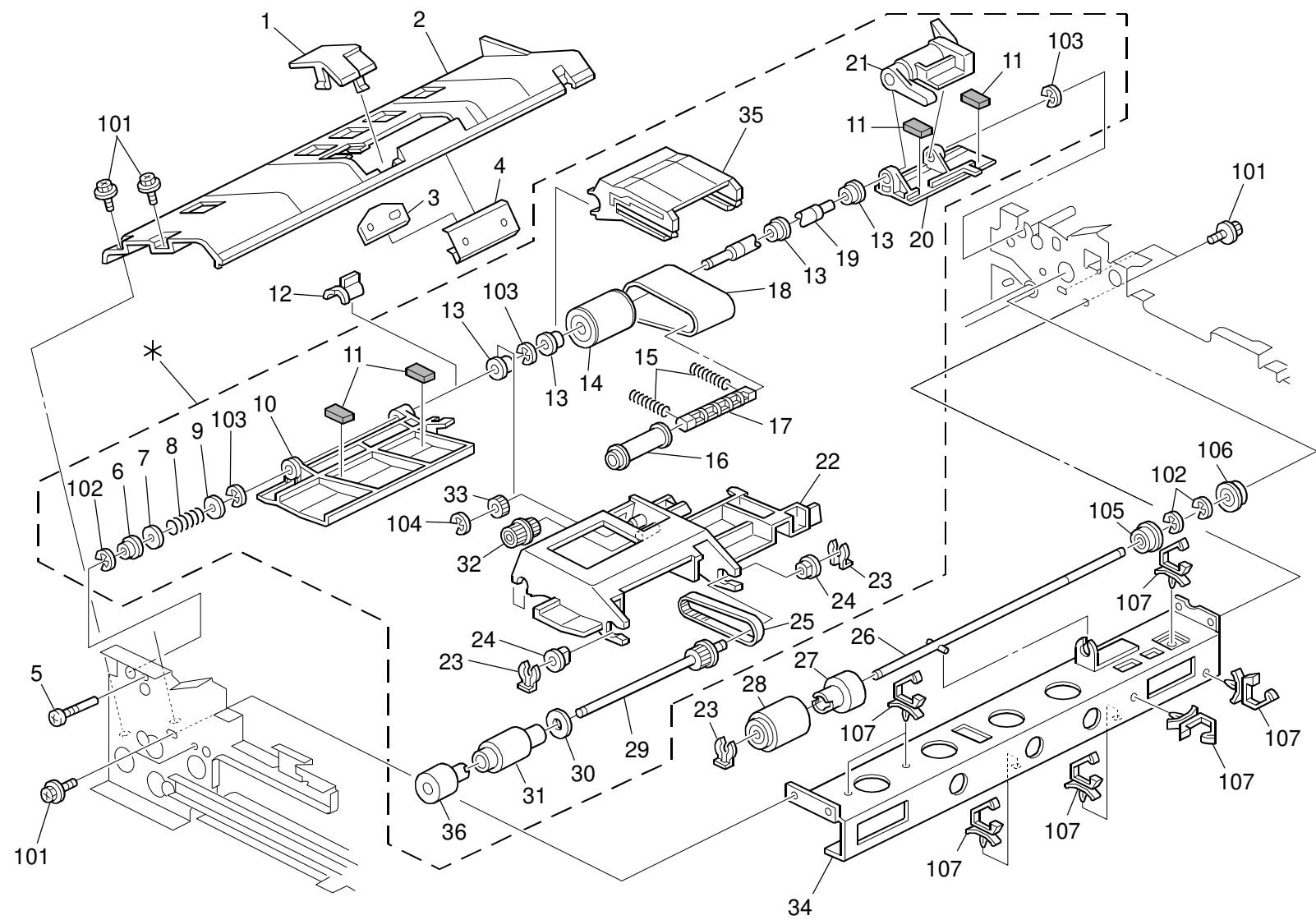


10.ADF 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B301 1766	Paper Feed Cover	1
2	B301 4316	Decal: Misfeed Removal	1
3	B301 4357	Decal: Caution: Paper Feed	1
4	B301 4336	Decal: Size: Original: RIC	1
5	A806 1371	Magnet Catch - Paper Feed Cover	2
6	B301 4426	Sound Proofing Material - Right	4
7	B301 4427	Sound Proofing Material - Left	4
8	A806 1361	Cover Bracket	1
9	B301 5406	Harness: Connecting: Sensor: Pull Out	1
10	A680 1661	Bushing - 4mm	1
11	B301 1191	Pull-out Driven Roller	1
12	A806 1181	Pressure Roller Bracket - Pull Out	1
13	B301 4211	Spring	2
14	B301 1195	Gear - 19Z	1
15	B301 1188	Sensor Bracket	1
16	AW02 0141	Photointerruptor	3
17	B301 4222	Spring	2
18	B301 1192	Bushing - 4x6x6	2
19	B301 1198	Pull-out Driven Roller-front	1
20	AA14 3788	Pin: Guide Plate: Paper Feed	1
21	AW01 0109	Photo Reflection Sensor: PS117ED1	1
22	A806 4251	Grounding Plate	1
23	B301 1171	Pulley Cover	1
24	B301 1876	Side Fence: Table: Ass'y	1
25	A806 1335	Original Table Guide Plate	1
26	B301 1351	Original Feeler	1
27	A806 1353	Feeler Stud	1
28	G564 4151	Rail - Side Fence	1
29	5206 2686	Snap Ring	1
30	B301 1852	Base: Original Table: RIC: Ass'y	1
31	5215 2621	Snap Ring - M6	1
32	B477 4311	Decal - Original Base	1
33	B301 5290	Harness: Sensor: Original: Connecting	1
34	A806 1356	Original Sensor Bracket	1
35	A806 2281	Gear - Z47	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	5053 0223	Bushing - 8mm	1
37	A806 1346	Base Shaft	1
38	A806 1342	Base Lever	1
39	5053 0447	Bushing - 6mm	1
40	B301 1341	Stay: Original Table: Ass'y	1
41	B301 1875	Hook: Harness: Base	1
101	0450 4008N	Tapping Screw - M4x8	
102	0451 3008N	Tapping Screw - M3x8	
103	0452 4008N	Tapping Screw: M4x8	
104	0720 0030E	Retaining Ring - M3	
105	1105 0328	Harness Clamp - ES-0505	
106	1105 0623	Clamp - LBWS-0206S-V0	
107	0720 0060E	Retaining Ring - M6	
108	0632 0140G	Parallel Pin	
109	0720 0040E	Retaining Ring - M4	
110	0450 3008N	Tapping Screw - M3x8	
111	0807 4138	Washer (100pcs/set)	
112	0454 3008Q	Tapping Screw: 3x8	

11.ADF 3 (D059/D060/D061)

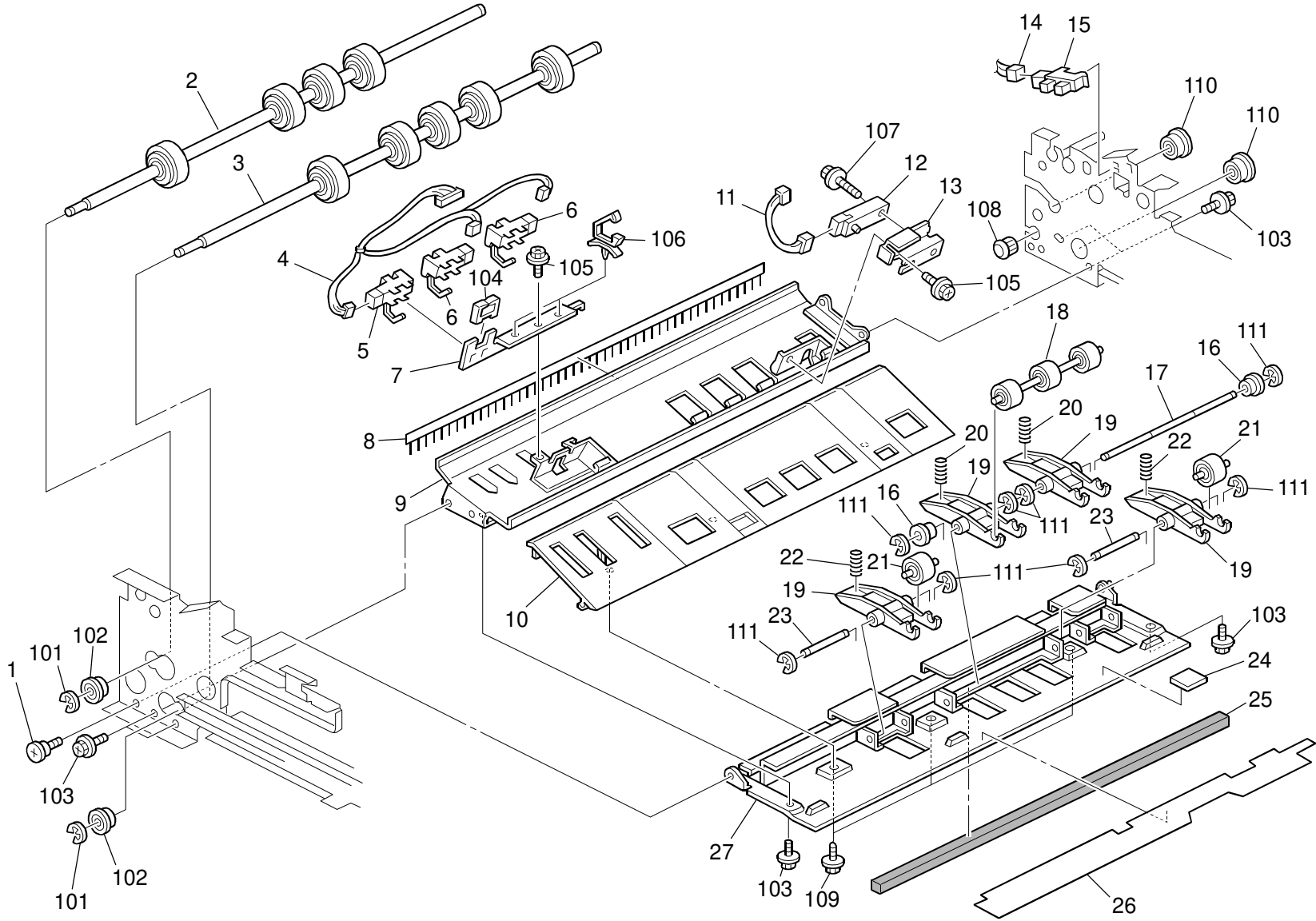


11.ADF 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B301 1282	Shaft:Separation:Drive:Ass'y	1
1	A806 1152	Upper Guide Plate	1
2	A806 1153	Upper Guide Plate	1
3	B301 1155	Separation Support Pad	1
4	B301 1156	Separation Pad Holder	1
5	AA14 3789	Shaft:Cleaner	1
6	B301 1286	Bushing - 6x10x6	1
7	A418 1158	Spacer - M6.5x1	1
8	AA06 3435	Compression Spring:Paper Feed:Joint	1
9	AA13 2013	Spacer	1
10	A806 1161	Entrance Guide Plate - Front	1
11	A806 1163	Guide Plate Cushion	4
12	A680 1621	Feed-in Unit Stopper	1
13	A628 1225	Bushing - 8mm	4
14	A806 1293	Feed Belt Drive Roller	1
15	A806 4261	Spring Belt Guide Roller	2
16	A806 1294	Feed Belt Driven Roller	1
17	A806 1298	Transport Belt Roller Shaft	1
18	A806 1295	Feed Belt	1
19	A806 1282	Separation Drive Shaft	1
20	A806 1162	Entrance Guide Plate - Inner	1
21	A806 1328	Release Lever	1
22	B301 1314	Pick-up Roller Bracket	1
23	5447 2681	Snap Ring	3
24	5053 0447	Bushing - 6mm	2
25	A806 4118	Timing Belt - B40S2M148	1
26	B301 2511	Reverse Roller Shaft	1
27	A294 6700	Torque Limiter - 53mNxm	1
28	A859 2241	Reverse Roller	1
29	A806 2153	Timing Pulley - T27 S2M	1
30	AA13 2171	Spacer - 6x20x1	1
31	B477 2225	Pick-up Roller	1
32	A806 2151	Timing Pulley - T19/Z23 S2M/M0.6	1
33	A806 2271	Gear - Z18	1
34	A806 1141	Reverse Roller Stay	1

Index No.	Part No.	Description	Q'ty Per Assembly
35	A806 1292	Feed Belt Bracket	1
36	B477 2226	Pickup Roller:Coupling	1
101	0451 3008N	Tapping Screw - M3x8	
102	0720 0040E	Retaining Ring - M4	
103	0720 0060E	Retaining Ring - M6	
104	0720 0030E	Retaining Ring - M3	
105	0741 3706	Ball Bearing - 6x10x3	
106	0741 3506	Ball Bearing - 6x12x4 mm	
107	1105 0623	Clamp - LBWS-0206S-V0	

12.ADF 4 (D059/D060/D061)

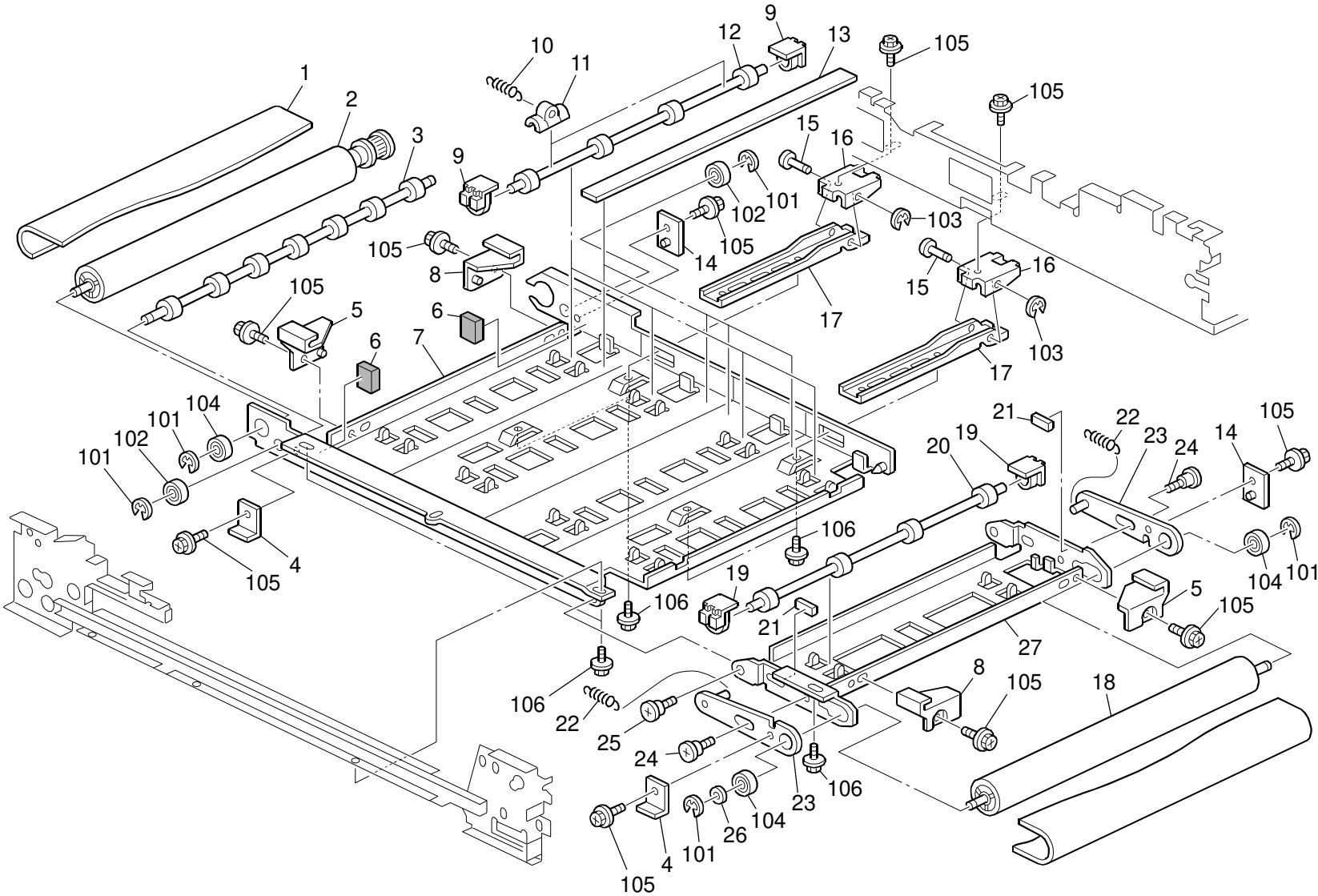


12.ADF 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA14 3857	Screw - M4x5	1
2	A806 1271	Pull Out Drive Roller	1
3	A806 1276	Transport Drive Roller	1
4	B301 5246	Harness:Sensor:Paper Size Sensor:Connecting	1
5	AW02 0155	Photointerruptor:Paper Size Sensor	1
6	AW02 0154	Photointerruptor:Entrance	2
7	A806 1226	Paper Size Sensor Bracket	1
8	B301 1216	Discharge Brush	1
9	A806 1211	Middle Guide Plate	1
10	A806 1241	Lower Guide Plate	1
11	B301 5245	Harness:Registration Sensor:Connecting	1
12	AW01 0109	Photo Reflection Sensor:PS117ED1	1
13	A806 1221	Registration Sensor Bracket	1
14	B301 5234	Harness:Sensor:Paper Feed:Connecting	1
15	AW02 0141	Photointerruptor	1
16	5324 1658	Bushing- 4x8x4.5mm	2
17	A806 1256	Middle Shaft - Roller Arm	1
18	A806 1261	Middle Driven Roller	1
19	A806 1251	Transport Roller Arm	4
20	A806 4221	Compression Spring	2
21	A806 1266	Driven Roller	2
22	B301 4226	Spring	2
23	A806 1257	Roller Arm Shaft	2
24	A422 1063	Seal - 0.7x13x20	1
25	B301 4417	Sound Proofing Material - Left Right	1
26	B301 1247	Entrance Guide	1
27	B301 1232	Base:Paper Feed	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0741 3506	Ball Bearing - 6x12x4 mm	
103	0451 3008N	Tapping Screw - M3x8	
104	1105 0328	Harness Clamp - ES-0505	
105	0451 3006N	Tapping Screw - 3x6	
106	1105 0623	Clamp - LBWS-0206S-V0	
107	0451 3012N	Tapping Screw:3x12	
108	1106 0193	Bushing - 7.9mm	
109	0450 3008N	Tapping Screw - M3x8	
110	0742 3808	Ball Bearing - 8x16x5	
111	0720 0030E	Retaining Ring - M3	

13.ADF 5 (D059/D060/D061)

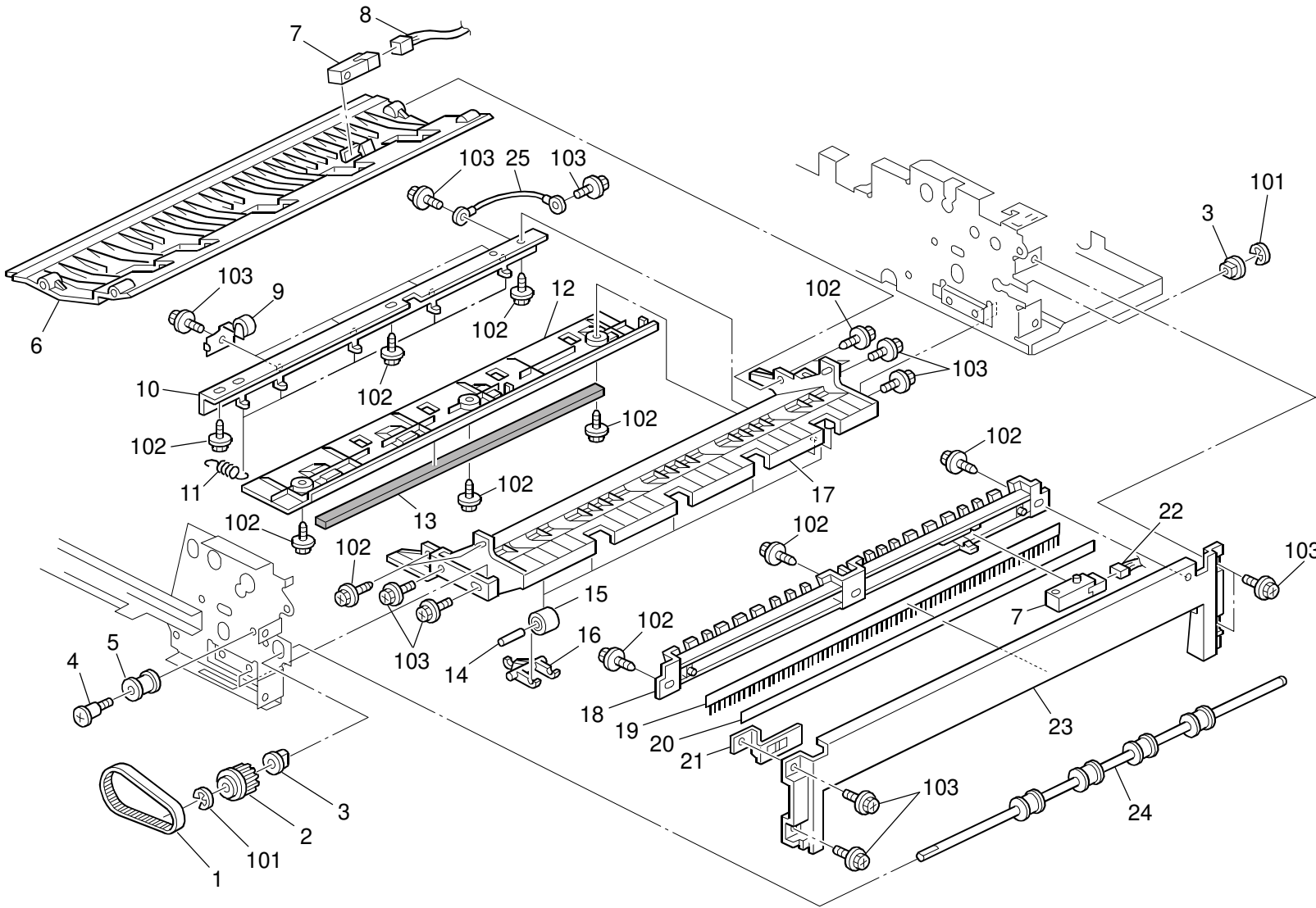


13.ADF 5 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B301 1442	Transport Belt	1
2	B301 1432	Belt Drive Roller	1
3	B301 1451	Belt Pressure Roller	1
4	B301 1449	Front Spacer	2
5	B301 1443	Transport Belt Stopper - Front	2
6	B301 1141	Rubber Cushion	2
7	B301 1412	Transport Belt Plate	1
8	B301 1444	Transport Belt Stopper - Rear	2
9	A610 2136	Bushing	8
10	AA06 2587	Tension Spring:Pressure	8
11	A610 2132	Pressure Bushing	8
12	B301 1481	Belt Pressure Roller	4
13	B301 4431	Vibration Absorbing Pad	4
14	B301 1445	Rear Spacer	2
15	A680 1443	Arm Shaft	2
16	A680 1446	Transport Unit Arm	2
17	A548 1442	Transport Arm	2
18	B301 1436	Transport Belt Roller	1
19	A610 2137	Pressure Roller Bushing	2
20	B301 2161	Roller:Pressure:Belt:MM24	1
21	AA16 1138	Cushion - 1.1	2
22	AA06 2345	Tension Spring	2
23	B301 1491	Tension Bracket	2
24	AA14 3831	Screw	2
25	B188 3575	Screw:Lever:Release:Blade	1
26	A028 7878	Arm Spacer	1
27	B301 1422	Transport Stay	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0741 3706	Ball Bearing - 6x10x3	
103	0720 0030E	Retaining Ring - M3	
104	0741 3506	Ball Bearing - 6x12x4 mm	
105	0451 3008N	Tapping Screw - M3x8	
106	0451 4006N	Tapping Screw - 4x6	

14.ADF 6 (D059/D060/D061)

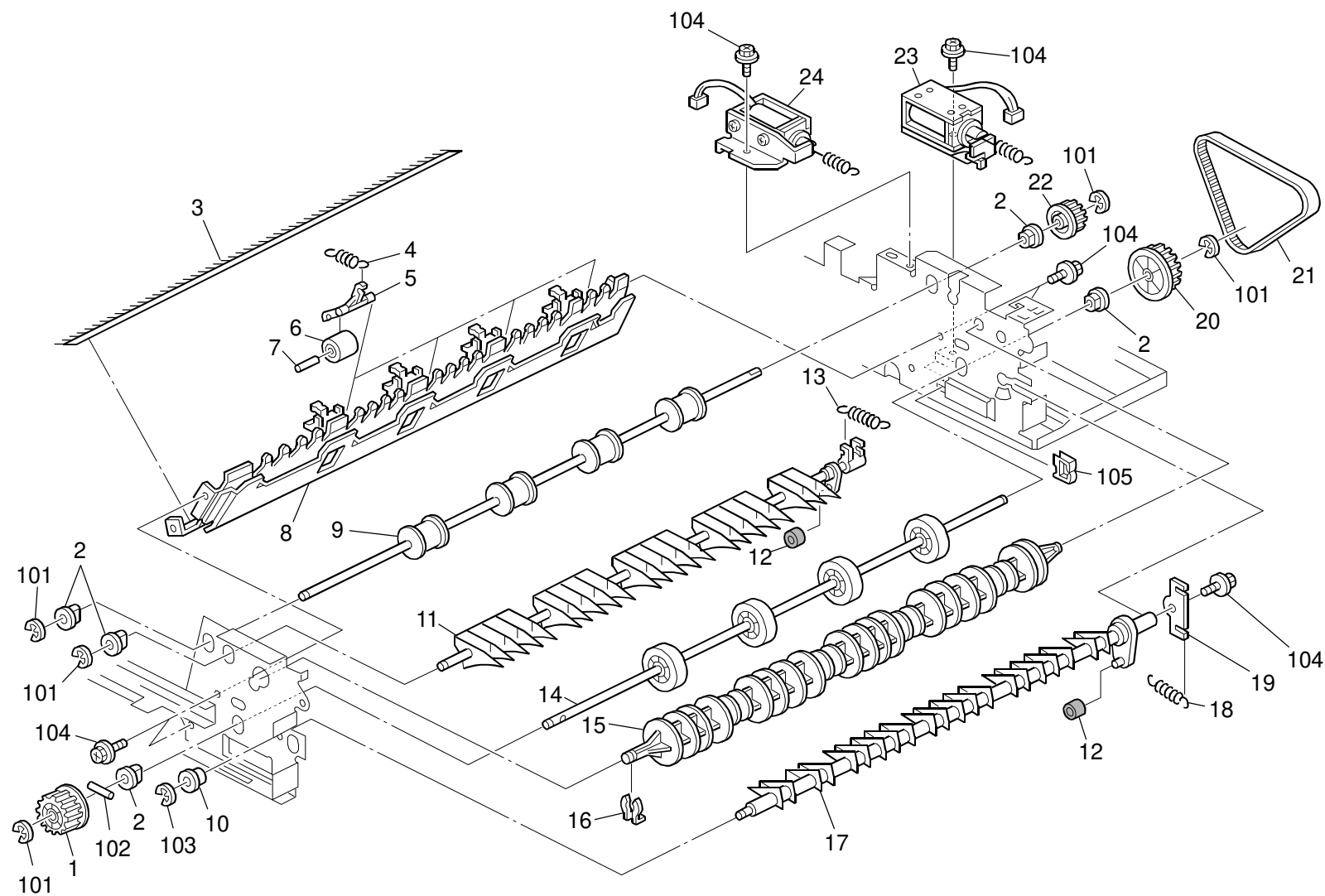


14.ADF 6 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA04 3548	Timing Belt - B40S3M150	1
2	A806 3281	Timing Pulley - T14 S3M	1
3	5053 0447	Bushing - 6mm	2
4	AA14 3842	Screw:DIA6:14.5:M4	1
5	A351 3459	Idler	1
6	B301 3161	Left Exit Guide	1
7	AW01 0109	Photo Reflection Sensor:PS117ED1	2
8	B301 5256	Harness:Sensor:Exit:Connecting	1
9	A806 3151	Driven Exit Roller	4
10	A806 3142	Guide Plate Bracket	1
11	B301 3135	Spring	5
12	A806 3171	Lower Exit Cover	1
13	B301 4417	Sound Proofing Material - Left Right	1
14	B301 3185	Driven Roller Shaft	5
15	B301 3184	Reverse Driven Roller	5
16	A548 1234	Driven Roller Arm	5
17	B301 3132	Lower Guide Plate	1
18	A806 3211	Right Exit Guide Plate	1
19	B301 1919	Discharge Brush - Exit	1
20	A806 3222	Seal	1
21	A806 3221	Exit Ground Plate	1
22	B301 5253	Harness:Sensor:Reverse:Connecting	1
23	B301 1926	Cover:Right	1
24	A806 3111	Drive Exit Roller	1
25	B301 5476	Harness:Earth:Exit	1

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

15.ADF 7 (D059/D060/D061)

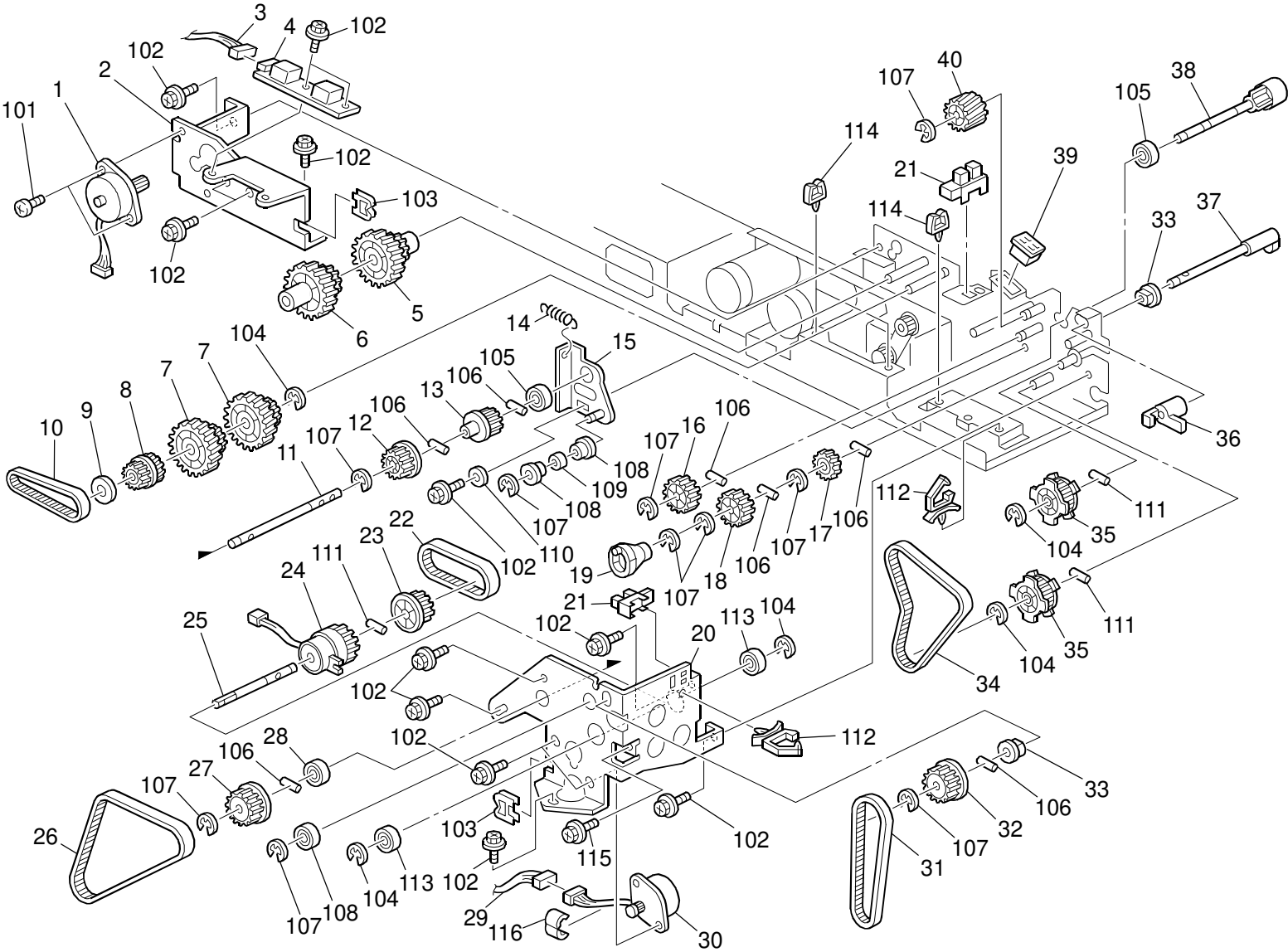


15.ADF 7 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A680 2321	Pulley - 30T	1
2	5053 0447	Bushing - 6mm	5
3	B301 3188	Discharge Brush	1
4	B301 3186	Spring	4
5	A548 1234	Driven Roller Arm	4
6	B301 3184	Reverse Driven Roller	4
7	B301 3185	Driven Roller Shaft	4
8	B301 3181	Invertor Guide Plate	1
9	A548 1261	Exit Roller	1
10	5324 1658	Bushing- 4x8x4.5mm	1
11	A548 1321	Exchange Pawl	1
12	A548 1317	Lever Cushion	2
13	AA06 2589	Tension Spring:Reverse	1
14	B301 3271	Reverse Drive Roller	1
15	A548 1231	Guide Roller	1
16	5215 2621	Snap Ring - M6	1
17	B301 3191	Exit Junction Gate	1
18	AA06 2588	Tension Spring:Exit	1
19	B301 3192	Lever - Exit Junction Gate	1
20	B301 3286	Pulley - 30Z	1
21	AA04 3547	Timing Belt - B40S3M213	1
22	A548 2137	Timing Pulley - 18Z	1
23	B301 3311	Reverse DC Solenoid	1
24	B301 3301	Paper Exit Solenoid	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0632 0120G	Parallel Pin - 2x12	
103	0720 0030E	Retaining Ring - M3	
104	0451 3008N	Tapping Screw - M3x8	
105	1105 0328	Harness Clamp - ES-0505	

16.ADF 8 (D059/D060/D061)

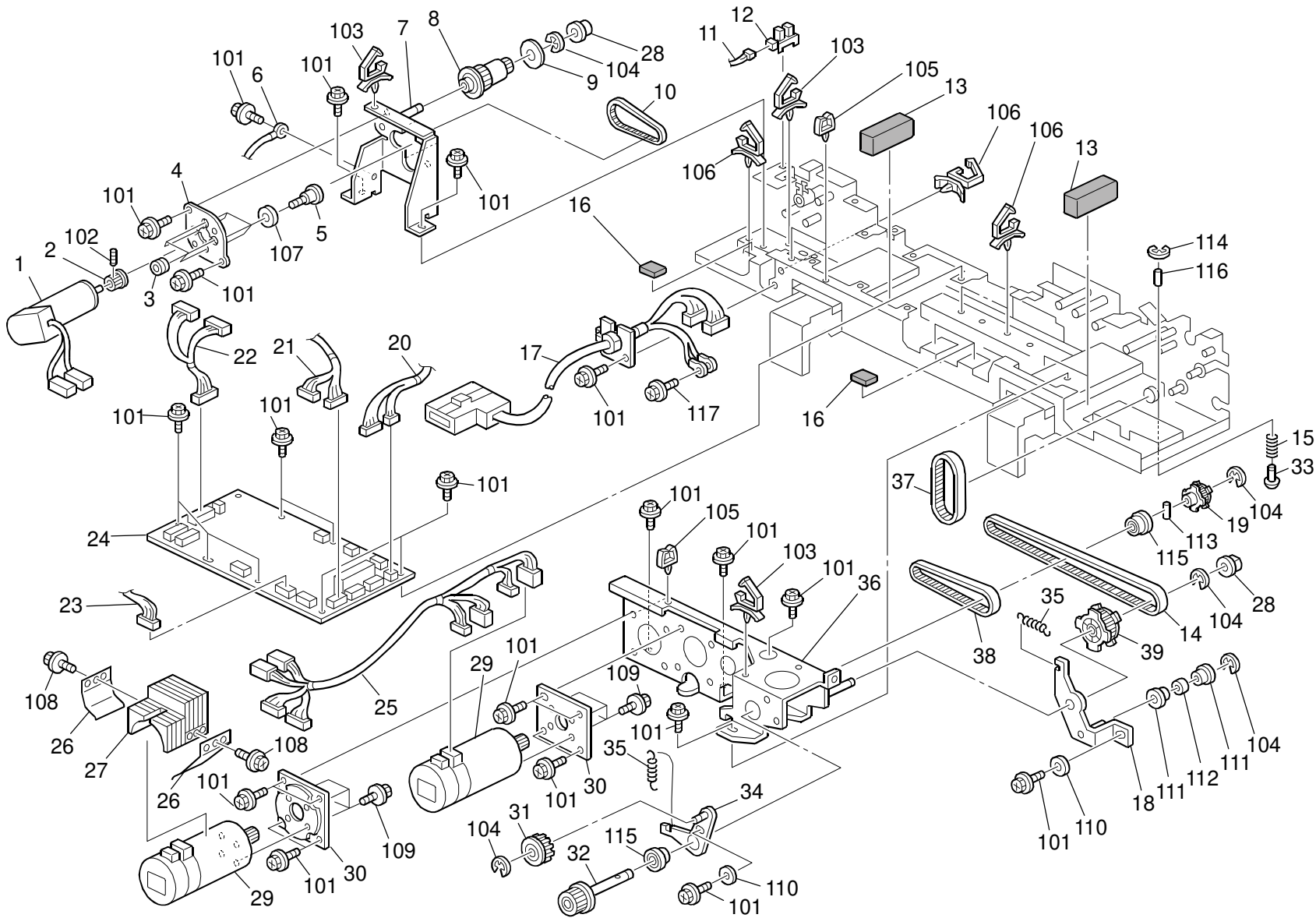


16.ADF 8 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B652 2911	Stepper Motor:Base:Rise:Ass'y	1
2	B301 2367	Motor Bracket	1
3	B301 5271	Harness:Display	1
4	B301 5190	PCB Display	1
5	A806 2285	Gear - Z20/Z47	1
6	A806 2287	Gear - Z20/Z47	1
7	A806 2283	Gear - Z20/Z47	2
8	A806 2161	Timing Pulley - T30/Z20 S2M/M0.8	1
9	AA13 2152	Spacer - 8x20x1	1
10	A806 4117	Timing Belt - B40S2M158	1
11	B301 2122	Shaft	1
12	B301 2213	Pulley - 20Z	1
13	B301 2211	Pulley - 20/19Z	1
14	AA06 0590	Pressure Spring	1
15	B301 2281	Tension Bracket	1
16	B301 2221	Gear - 31Z	1
17	B301 2244	Gear - 23Z	1
18	B301 2243	Gear - 29Z	1
19	A806 2244	Separation Shaft Stopper	1
20	B301 2336	Side Plate	1
21	AW02 0141	Photointerruptor	2
22	AA04 3535	Timing Belt - B60S3M195	1
23	B301 2273	Pulley - 32Z	1
24	AX20 0294	Magnetic Clutch - 38Z	1
25	B301 2271	Shaft	1
26	AA04 3534	Timing Belt - B60S3M216	1
27	B301 2123	Pulley - 24Z	1
28	A859 2230	Ball Bearing - 6x13x5	1
29	B301 5221	Harness:Motor:Pick Up	1
30	AX04 0139	Stepper Motor:MM42:0.95A:9.5V	1
31	AA04 3537	Timing Belt - B40S2M206	1
32	B301 2141	Pulley - 39Z	1
33	5053 0447	Bushing - 6mm	2
34	AA04 3536	Timing Belt - B60S3M279	1
35	B301 2261	Pulley - 36Z	2

Index No.	Part No.	Description	Q'ty Per Assembly
36	A680 2262	Feeler - Pick-up Roller Cam	1
37	B301 2422	Cam - Pick-up Roller	1
38	B301 2242	Shaft	1
39	AG07 0515	Magnet Catch:13N	1
40	B301 2222	Gear - 20Z	1
101	0353 0050N	Screw-M3x5	
102	0451 3008N	Tapping Screw - M3x8	
103	1105 0328	Harness Clamp - ES-0505	
104	0720 0060E	Retaining Ring - M6	
105	0741 3506	Ball Bearing - 6x12x4 mm	
106	0632 0120G	Parallel Pin - 2x12	
107	0720 0040E	Retaining Ring - M4	
108	0741 3706	Ball Bearing - 6x10x3	
109	0805 3507	Bushing - 6mm	
110	0701 0030N	Washer DIA3	
111	0632 0160G	Parallel Pin-M2x16	
112	1105 0623	Clamp - LBWS-0206S-V0	
113	0742 3808	Ball Bearing - 8x16x5	
114	1105 0231	Clamp	
115	0451 3010N	Tapping Screw:3x10	
116	1607 0623	Ferrite Core - TFC-16-8-13	

17.ADF 9 (D059/D060/D061)

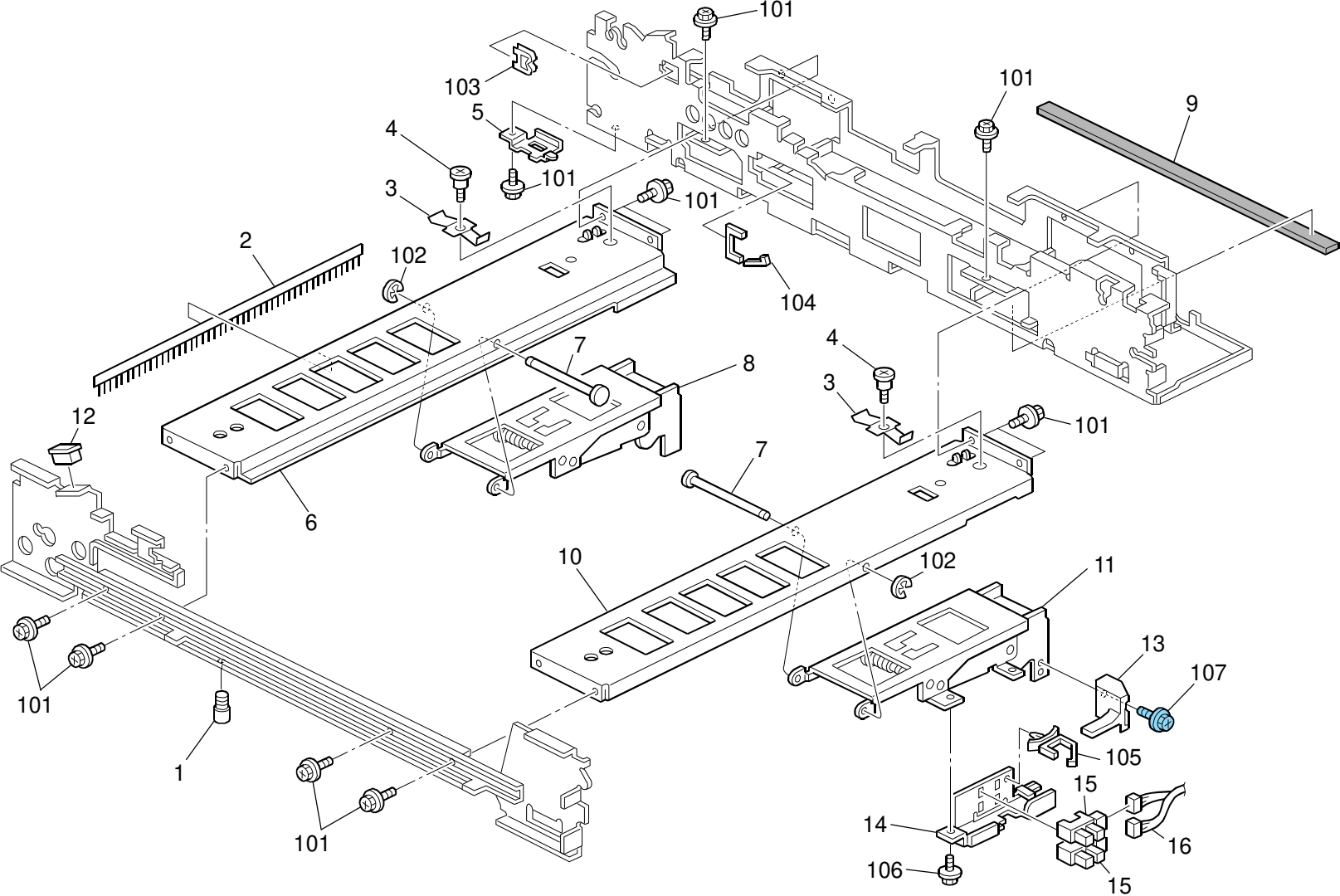


17.ADF 9 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AX06 0321	DC Motor 24V 27W	1
2	A610 3532	Timing Pulley - 18Z	1
3	B301 3246	Motor Bushing - 4x9x5.2	4
4	B301 3345	Exit Motor Guide Plate	1
5	AA14 3379	Stepped Screw	4
6	B301 5476	Harness:Earth:Exit	1
7	B301 3341	Exit Motor Bracket	1
8	A680 2311	Pulley - 18T/32T	1
9	A300 3812	Spacer - 6x22x1.5	1
10	AA04 3539	Timing Belt - B40S2M104	1
11	B301 5253	Harness:Sensor:Reverse:Connecting	1
12	AW02 0141	Photointerruptor	1
13	B301 4418	Sound Proofing Material - Hinge Side	3
14	AA04 3546	Timing Belt - B60S2M474	1
15	B652 1134	Compression Spring	1
16	B301 1141	Rubber Cushion	3
17	B301 5280	Harness:Interface:Ass'y	1
18	B301 2376	Tension Bracket	1
19	B301 2111	Pulley - 30Z	1
20	B301 5232	Harness:Paper Feed Sub-unit:Rear	1
21	B301 5247	Harness:Paper Feed Sub-unit:Middle	1
22	B301 5255	Harness:Paper Exit Sub-unit	1
23	B301 5261	Harness:Sensor:On Off Detector	1
24	B301 5100	PCB ADF Main Control	1
25	B301 5211	Harness:DC Motor	1
26	B301 2320	Heat Sink Holder	2
27	B301 2319	Heat Sink - DC Motor	1
28	5936 2321	Rubber Bushing - Vibration Damper	2
29	AX06 0320	DC Motor:54W	2
30	B301 2172	Cushion	2
31	AB03 0354	Pulley - 20T	1
32	B301 2113	Pulley - 19Z	1
33	B652 1133	Shaft:Slider	1
34	B301 2327	Holder Bracket	1
35	AA06 0590	Pressure Spring	2

Index No.	Part No.	Description	Q'ty Per Assembly
36	B301 2371	Motor Bracket	1
37	AA04 3538	Timing Belt - B60S3M174	1
38	AA04 3533	Timing Belt - B0S2M256	1
39	B301 2231	Pulley - 58/20Z	1
101	0451 3008N	Tapping Screw - M3x8	
102	0574 0050E	Hexagon Headless Set Screw - M4x5	
103	1105 0623	Clamp - LBWS-0206S-V0	
104	0720 0040E	Retaining Ring - M4	
105	1105 0231	Clamp	
106	1105 0516	Clamp	
107	0807 3035	Washer - 4.1x10x0.5	
108	0451 3005N	Tapping Screw:M3x5	
109	0451 4006N	Tapping Screw - 4x6	
110	0701 0030N	Washer DIA3	
111	0741 3706	Ball Bearing - 6x10x3	
112	0805 3507	Bushing - 6mm	
113	0632 0120G	Parallel Pin - 2x12	
114	0720 0030E	Retaining Ring - M3	
115	0742 3906	Ball Bearing - 6x14x5mm	
116	0707 4060N	Bushing:DIA4x6	
117	0451 4008N	Tapping Screw:4x8	

18.ADF 10 (D059/D060/D061)

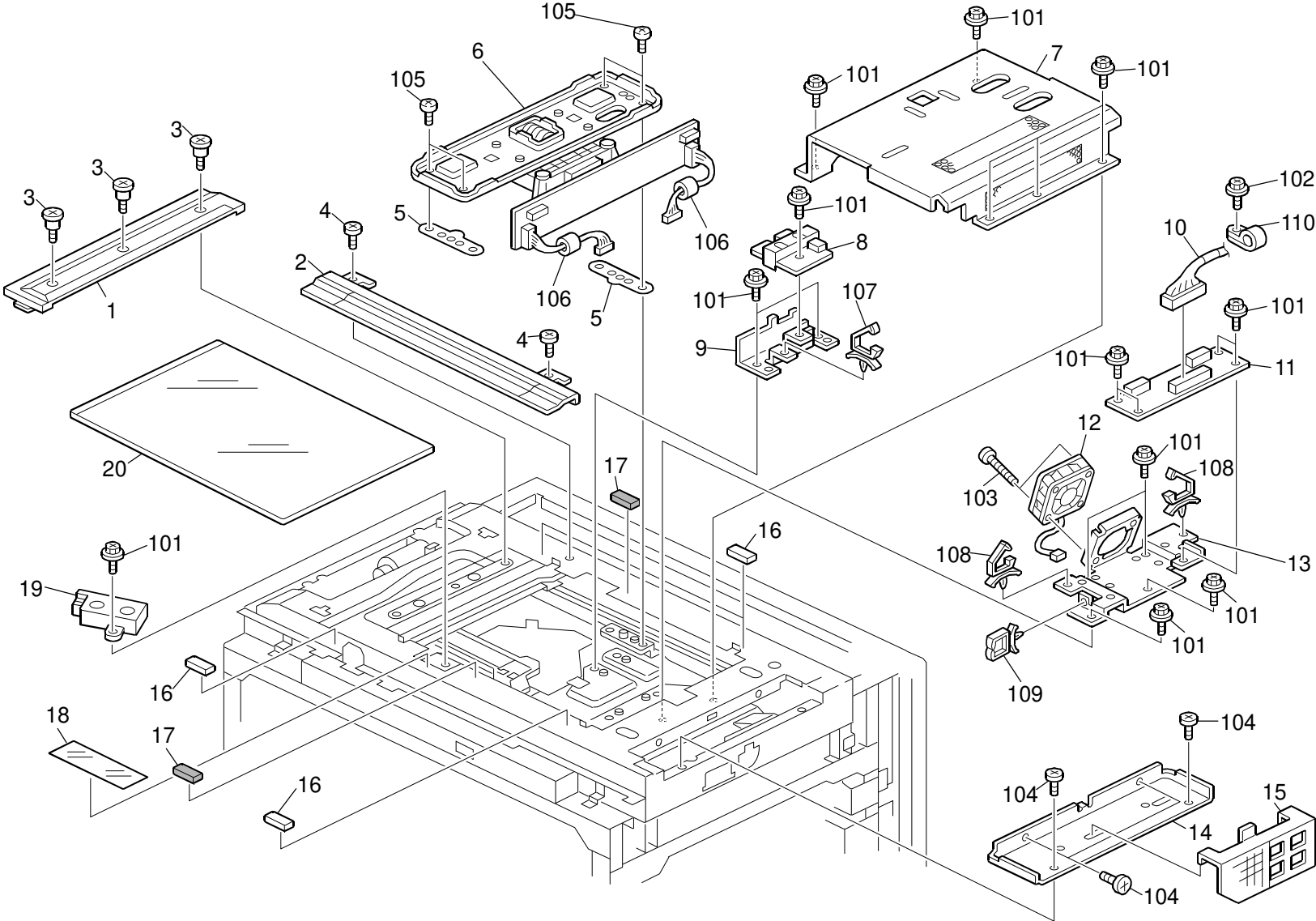


18.ADF 10 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5410 1291	Pin	1
2	B652 3157	Discharge Brush:Long	1
3	B301 1136	Spring Plate - 0.4mm	2
4	AA14 3832	Release Spring Holder	2
5	B301 1137	Pulley Cover	1
6	B301 1631	Rear Side Plate	1
7	A806 1135	Contact Point Shaft	2
8	B301 1550	Hinge - Left	1
9	B301 4416	Sound Proofing Material - Rear Lower	1
10	B301 1633	Right Stay	1
11	B301 1560	Hinge - Right	1
12	AG07 0515	Magnet Catch:13N	1
13	A548 1531	Safety Switch Feeler	1
14	B301 1543	Sensor Bracket	1
15	AW02 0141	Photointerruptor	2
16	B301 5261	Harness:Sensor:On Off Detector	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0720 0030E	Retaining Ring - M3	
103	1105 0328	Harness Clamp - ES-0505	
104	1105 0334	Edge - 17	
105	1105 0623	Clamp - LBWS-0206S-V0	
106	0451 4006N	Tapping Screw - 4x6	
107	0454 4008Q	Tapping Screw - M4x8	

19.Optics Section 1 (D059/D060/D061)

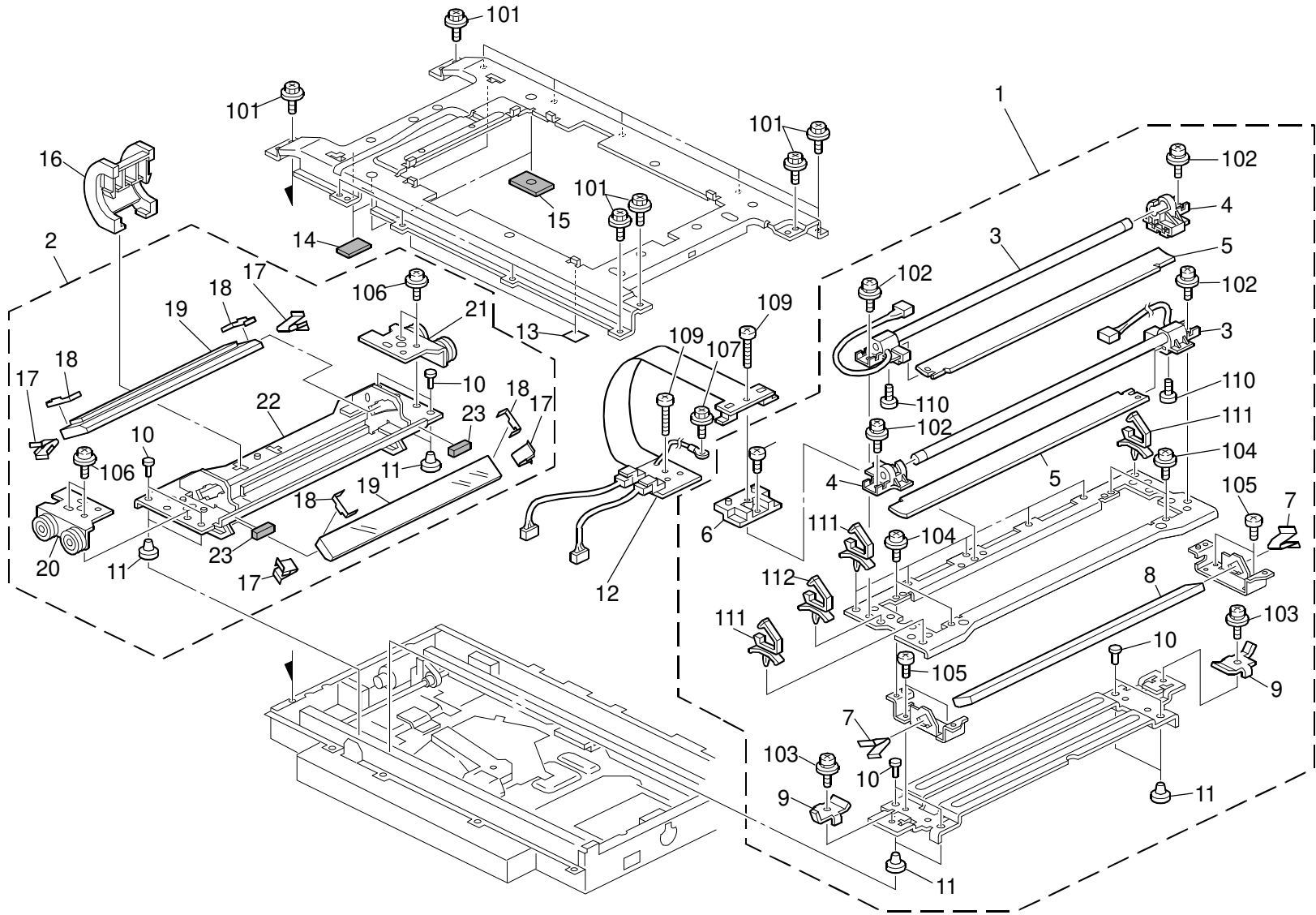


19.Optics Section 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AC04 2172	Scale:Left:Printing	1
2	B234 1795	Scale:Rear:Ass'y	1
3	5206 2684	Shoulder Screw - M3	3
4	AA14 3573	Shoulder Screw - M4x4	2
5	B234 1782	Lens Unit Stay Spacer	2
6	D059 1721	Image Scanning Board:Ass'y	1
7	B234 1779	Cover - Lens SBU	1
8	AW01 0116	Original Sensor:H=1-66	1
9	B234 1747	Original Sensor Holder	1
10	D059 5168	Interface Section:Cable:Scanner	1
11	B234 5107	PCB CNB	1
12	GX64 0028	Fan Motor DC24V 1.92W	1
13	B234 1766	CNB Bracket	1
14	A294 1799	Right Stay - Optical Housing	1
15	B234 1845	Filter:Ass'y	1
16	AA16 1138	Cushion - 1.1	4
17	A176 1737	Exposure Glass Cushion	2
18	A294 1788	Sheet - Upper Frame	1
19	AW01 0130	Original Sensor:H=3-80	1
20	B070 1790	Exposure Glass:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0360 3006N	Screw - M3x6	
102	0451 4006N	Tapping Screw - 4x6	
103	0354 0200N	Screw:M4x20	
104	0354 0060N	Screw-M4x6	
105	0314 0080N	Philips Pan Head Screw - M4x8	
106	1607 0912	Ferrite Core:TR-25-15-12	
107	1105 0487	Harness Clamp	
108	1105 0508	Harness Clamp - LWS-0711	
109	1105 0650	Clamp - MS-0709	
110	1105 0559	Clamp:EMT-5N	

20.Optics Section 2 (D059/D060/D061)

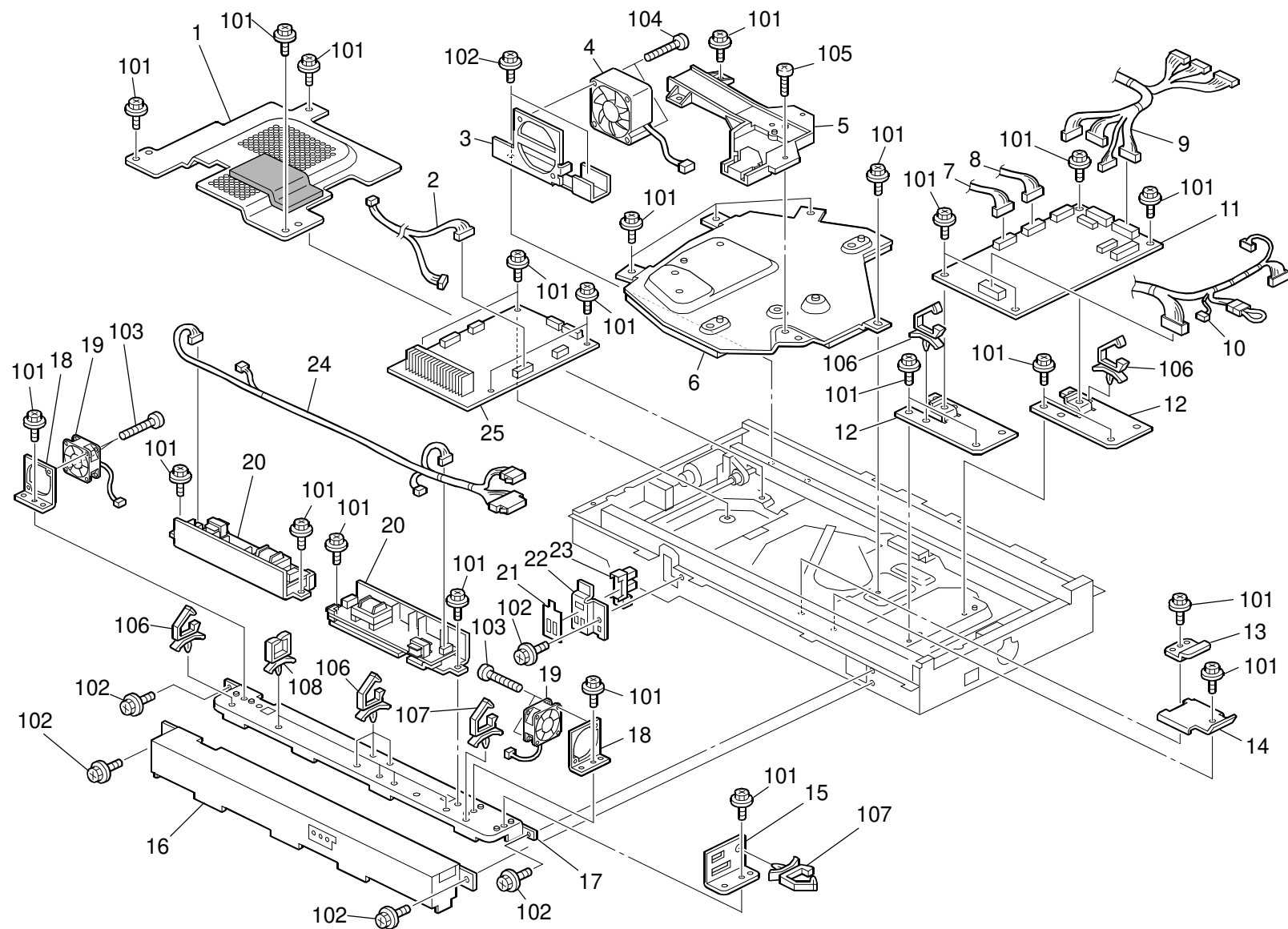


20.Optics Section 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1701	Scanner No.1 Unit	1
2	B234 1732	Scanner No.2 Unit	1
3	AX51 0011	Xenon Lamp	2
4	B234 1712	Lamp Holder - Rear	2
5	B234 1707	Reflector	2
6	B234 1713	Harness Holder No.1	1
7	A193 1767	1st Mirror Holder	2
8	B234 1706	Mirror No.1	1
9	B234 1709	Wire Stay	2
10	B132 1820	Scanner Shoe Pin	8
11	A069 1883	Shoe - Scanner	8
12	B234 5500	Flexible Board - Xenon Lamp	1
13	B234 1681	Seal:Harness	2
14	B234 1793	Cushion:Scanner:No.2:Upper	2
15	B234 1688	Cushion:Scanner:No.1:Upper	2
16	B234 1630	Guide:Harness:No.2:Unit	1
17	G404 2810	Spring Plate - 2nd Mirror	4
18	B234 1751	Guard - 2nd Mirror	4
19	B234 1640	Mirror No.2	2
20	B234 1726	Scanner No.2 Bracket - Front	1
21	B234 1739	Scanner No.2 Bracket - Rear	1
22	B234 1734	Bracket:Scanner:No.2:Peen	1
23	A294 1743	Cushion - 5x20x4	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0954 3008N	Screw - M3x8	
103	0954 4008N	Screw - M4x8	
104	0951 3006N	Screw - M3x6	
105	0453 3006N	Tapping Screw - M3x6	
106	0951 3004N	Screw:Polished Round:M3x4	
107	0360 3006N	Screw - M3x6	
108	0313 0060N	Screw - M3x6	
109	0313 0120N	Pan Head Screw:M3x12	
110	0452 2004N	Screw - 2x4	
111	1105 0511	Harness Clamp - LWS-0306ZC	
112	1105 0534	Clamp	

21.Optics Section 3 (D059/D060/D061)

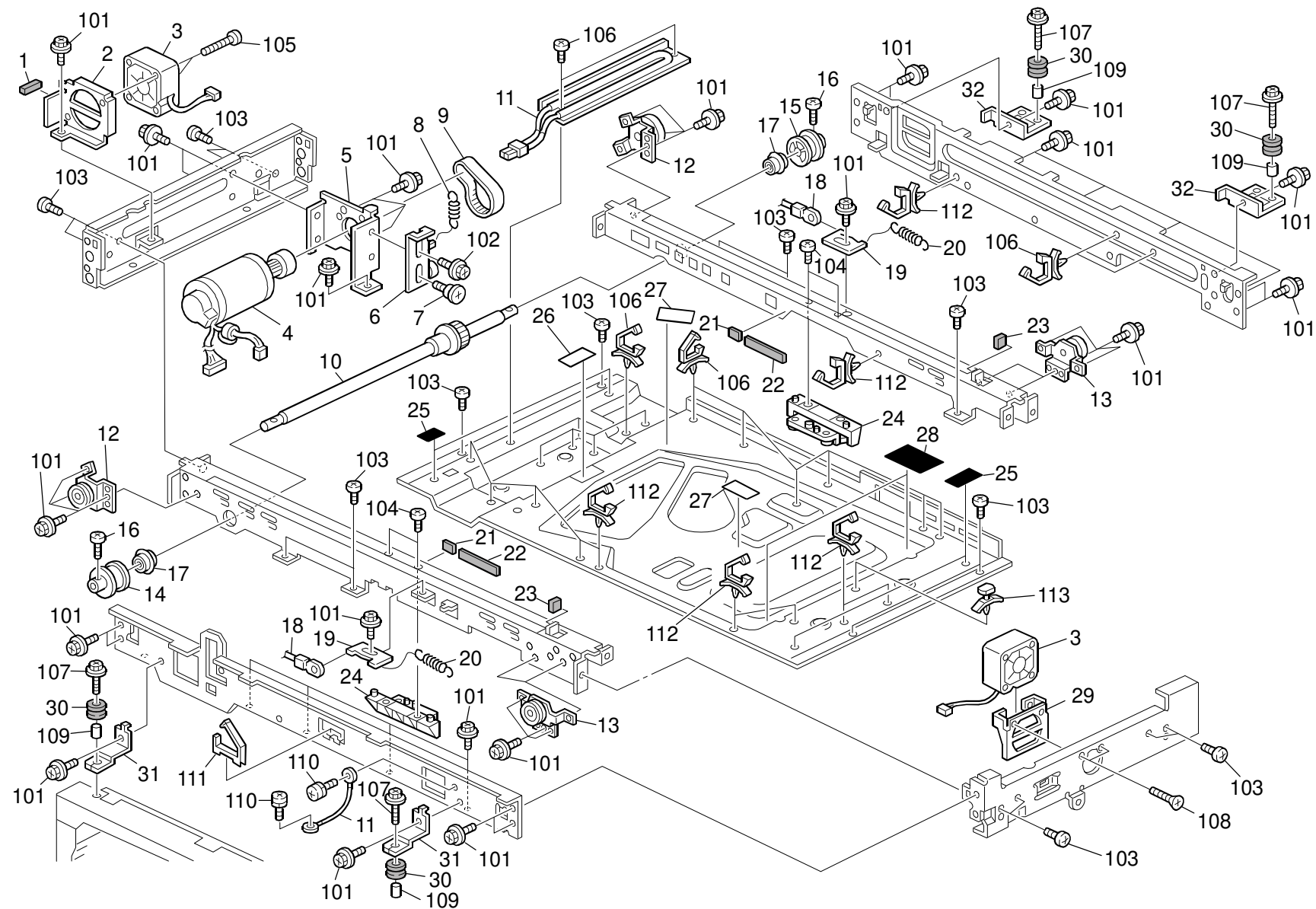


21.Optics Section 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1669	Cover - IC	1
2	D059 5153	Harness:MCU:Sensor	1
3	B234 1765	Fan Motor Bracket	1
4	GX64 0021	Fan Motor DC24V 1.92W	1
5	B234 1744	Harness Guide	1
6	B234 1811	Cover - LD Unit	1
7	D059 5156	Harness:SBU:Power Source	1
8	D059 5157	Harness:SBU	1
9	D059 5152	Harness:Scanner:Main	1
10	D059 5158	Harness:SIB:Fan	1
11	D059 5122	PCB:SIB	1
12	B234 1697	SIB Bracket	2
13	B234 1674	Cover Plate - Sync Detector Board	1
14	B234 1817	Cover - Sync Detector Board	1
15	B234 1696	Duct Bracket	1
16	B234 1670	Stabilizer Duct	1
17	B234 1676	Stabilizer Bracket	1
18	B234 1699	Fan Motor Bracket	2
19	GX64 0028	Fan Motor DC24V 1.92W	2
20	AZ50 0071	Stabilizer	2
21	A267 1820	Sheet - Photointerrupter	1
22	B234 1825	Home Position Sensor Bracket	1
23	AW02 0160	Paper Feed Sensor	1
24	D059 5160	Harness:Lamp Regulator	1
25	D059 5116	PCB:MCU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0360 3006N	Screw - M3x6	
102	0451 4006N	Tapping Screw - 4x6	
103	0354 0200N	Screw:M4x20	
104	0354 0300N	Screw:M4x30	
105	0313 0120N	Pan Head Screw:M3x12	
106	1105 0487	Harness Clamp	
107	1105 0488	Harness Clamp	
108	1105 0650	Clamp - MS-0709	

22.Optics Section 4 (D059/D060/D061)

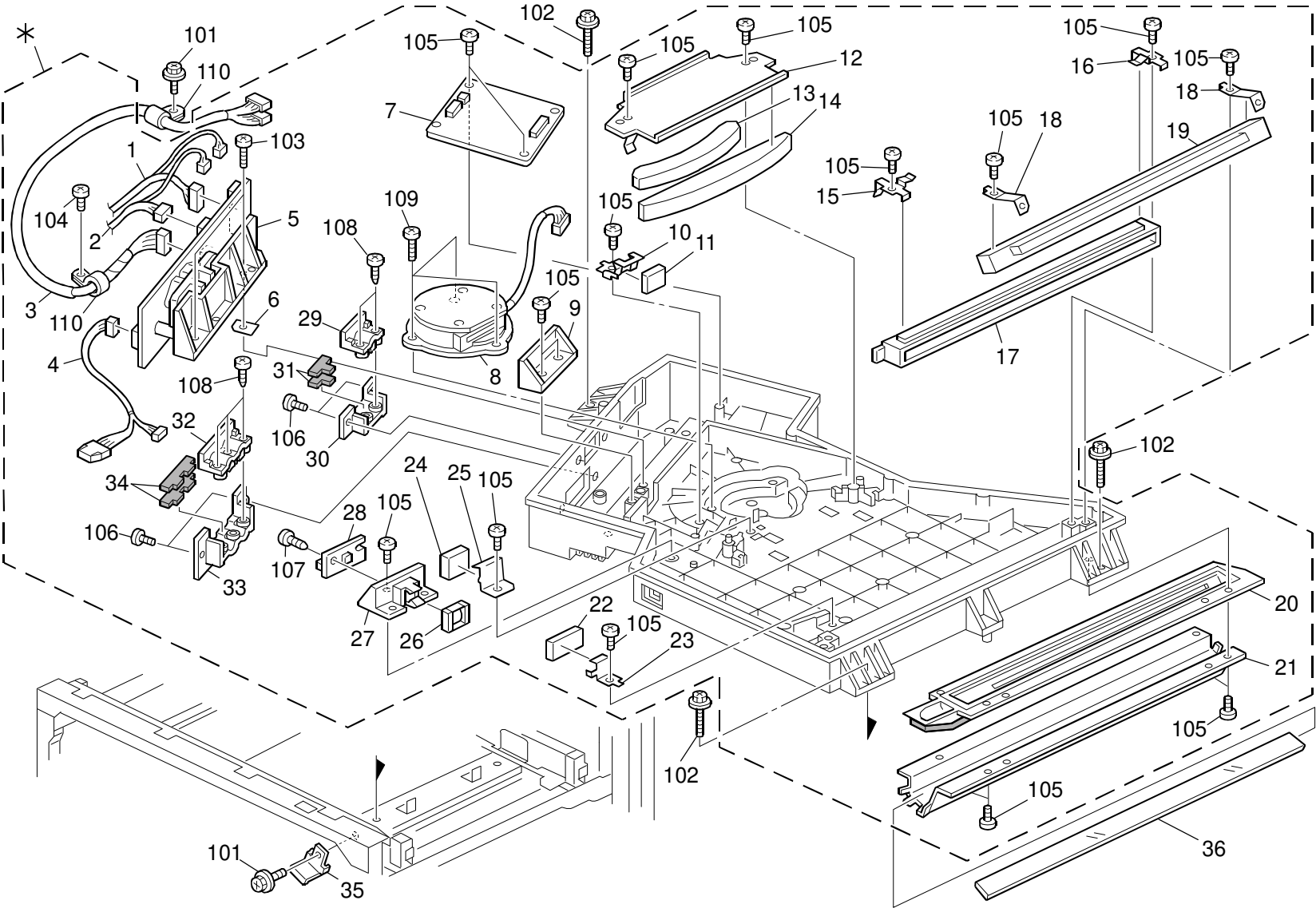


22.Optics Section 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A294 1743	Cushion - 5x20x4	1
2	B234 1764	Fan Motor Bracket	1
3	GX64 0021	Fan Motor DC24V 1.92W	2
4	B234 1774	DC Motor:Scanner:DC27V 50W	1
5	B234 1748	Scanner Motor Bracket	1
6	A294 1752	Pulley:Tension:Timing Belt:Ass'y	1
7	AA14 3802	Screw:6x1.7	1
8	A294 1756	Spring - Scanner Motor	1
9	A294 1747	Timing Belt - Scanner	1
10	B234 1749	Scanner Drive Shaft	1
11	B132 1896	Ground Wire:Scanner	1
12	B234 1723	Scanner Pulley Bracket - Left	2
13	B234 1683	Scanner Pulley Bracket	4
14	AB03 2069	Pulley	1
15	AB03 2070	Pulley	1
16	B132 1719	Screw:Mechanical Drive Section	2
17	A193 1829	Ball Bearing - M8	2
18	B234 1759	Drive Were	2
19	B234 1746	Tension Wire Bracket	2
20	B234 1758	Tension Spring	2
21	D059 1838	Gasket:Cover:Rail	2
22	D059 1839	Gasket:Stay:Rail	2
23	A294 1688	Cushion	2
24	B234 1781	Holder Lensstay Lens Unit	2
25	AA15 0332	Seal - 0.19x18x22	4
26	A294 1667	Sheet - Optical Housing	1
27	G029 1982	LD Decal	2
28	B234 1687	Sheet:S10:T0.075	2
29	B234 1828	Scanning Fan Bracket	1
30	AA16 1104	Cushion - Motor	4
31	A294 1673	Front Stay	2
32	B234 1690	Image Reading Unit Stay:Frame - Rear	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0451 4008N	Tapping Screw:4x8	
103	0453 4006N	Binding Self Tapping Screw:4x6	
104	0314 0080N	Philips Pan Head Screw - M4x8	
105	0354 0300N	Screw:M4x30	
106	1105 0488	Harness Clamp	
107	0451 4012N	Tapping Screw:4x12	
108	0324 0300N	Screw - M4x30	
109	0707 4050N	Bushing - 4x5	
110	0950 4008N	Screw:Spring Washer:M4x8	
111	1105 0522	Edge Saddle - LES0510	
112	1105 0487	Harness Clamp	
113	1106 0383	Supporter - P.C.B.	

23.Laser Unit (D059/D060/D061)

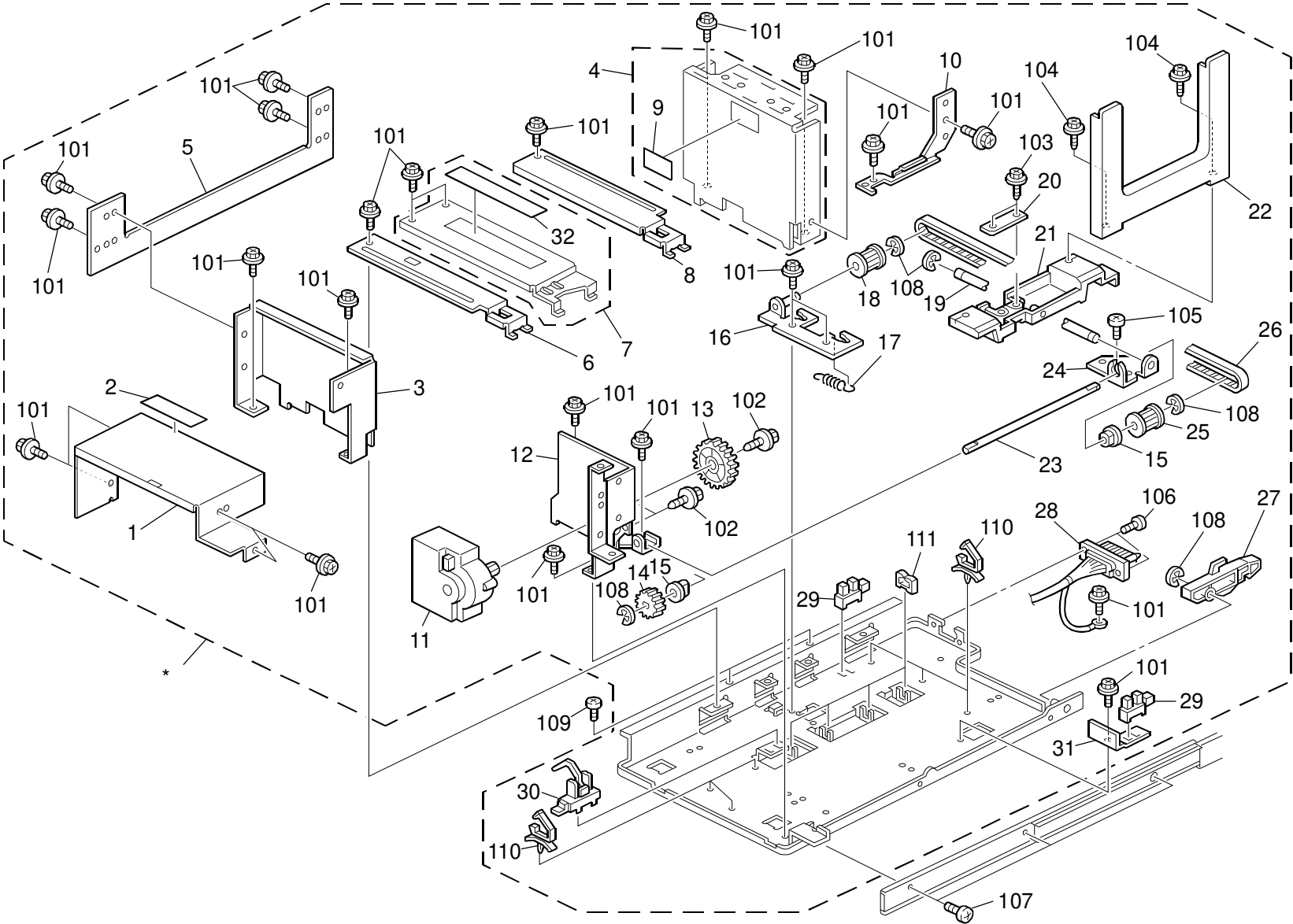


23.Laser Unit (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 1851	Imaging Unit:Ass'y	1
1	D059 5351	Harness:LDB:Control:Connecting	1
2	D059 5350	Harness:Power Source:LDB	1
3	B234 5352	Cable - LVDS LDB 18P	1
4	D059 5165	Harness:LDB:Sync Detector	1
5	D059 1910	Laser Diode Unit:Ass'y	1
6	B070 1921	Spacer:Laser Diode Unit:25Micron	1
6	B070 1922	Spacer:Laser Diode Unit:50Micron	1
6	B070 1923	Spacer:Laser Diode Unit:75Micron	1
6	B070 1924	Spacer:Laser Diode Unit:100Micron	1
7	B234 5380	Motor Control Board	1
8	AX06 0381	Polygon Mirror Motor:Ass'y	1
9	B070 1917	Aperture	1
10	B070 1925	Plate:Cylindrical Lens	1
11	AC02 4008	Lens:Cylindrical Lens	1
12	A257 2102	F-theta Lens Plate	1
13	AC02 2012	F-theta Lens 1	1
14	AC02 2013	F-theta Lens 2	1
15	A257 2077	Rear Lens Plate	1
16	A257 2076	Front Lens Plate	1
17	A294 1931	BTL Lens Ass'y	1
18	B234 1934	Mirror Holder	2
19	B070 1932	No.1 Mirror Ass'y	1
20	B234 1944	Shield Glass Holder	1
21	B070 1949	Bracket:Shield Glass	1
22	AC03 0078	Sync Detector Mirror	1
23	AC03 5055	Sync Detector Mirror Plate	1
24	AC03 0150	Mirror:No.2	1
25	AC03 5056	Plate:Mirror:No.2	1
26	G029 1975	Cylindrical Lens	1
27	A294 1942	Holder - Sync Detector Board	1
28	B234 5365	PCB Sync Detector	1
29	B070 1989	Holder:Harness:Power Source:Upper	1
30	B070 1987	Holder:Harness:Power Source:Lower	1
31	B234 1988	Harness Cushion 2	2

Index No.	Part No.	Description	Q'ty Per Assembly
32	B070 1985	Upper Laser Harness Holder	1
33	B070 1983	Lower Laser Harness Holder	1
34	B234 1984	Harness Cushion 1	2
35	B234 1991	Cover - Shield Glass	1
36	AC01 5030	Toner Shield Glass - 366x15	1
101	0451 4008N	Tapping Screw:4x8	
102	0451 4010N	Tapping Screw:4x10	
103	0353 0100N	Screw-M3x10	
104	0354 0080N	Screw:M4x8	
105	0353 0060N	Bind Screw - M3x6	
106	0353 0080N	Screw:M3x8	
107	0452 3006N	Binding Self-tapping Screw:3x6	
108	0452 3010N	Binding Self-tapping Screw:3x10	
109	0354 0100N	Screw - M4x10	
110	1105 0529	Nylon Clamp-EMT-3N	

24.Tandem Tray 1 (D059/D060/D061)

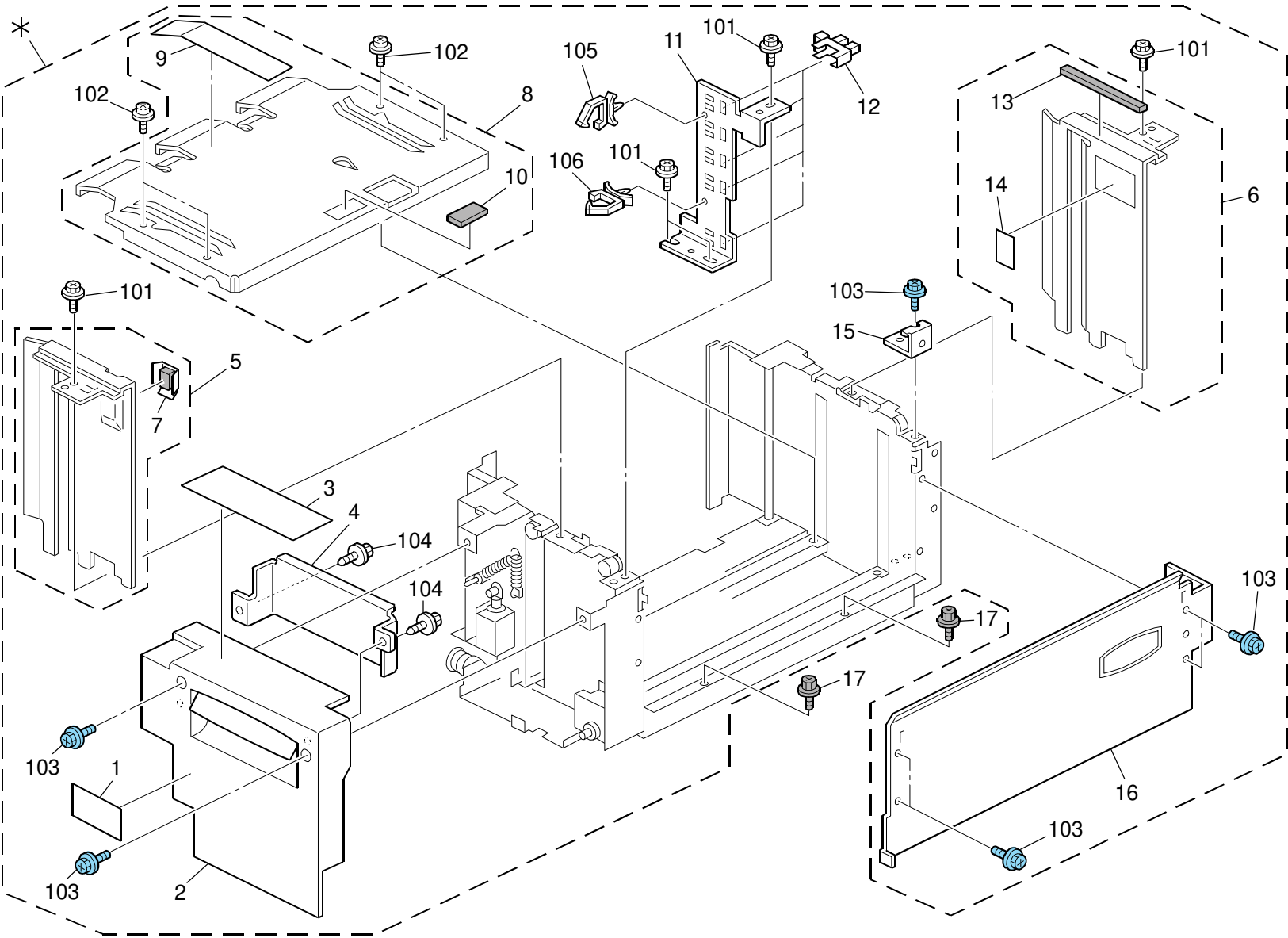


24.Tandem Tray 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 6616	Tandem LCT:Left:NA:Ass'y	1
*	D059 6611	Tandem LCT:Left:DOM:Ass'y	1
1	D059 6646	Inner Cover:Tandem LCT:Left	1
2	B065 6846	Decal - Paper Set - Left	1
3	A294 6643	Left Front Fence	1
4	A294 6630	Left Rear Fence	1
5	A294 6645	Left Side Plate	1
6	B234 7540	Tray Bottom Plate:Left Front	1
7	B098 6639	Tray Bottom Plate:Left Middle:Ass'y	1
8	B132 7541	Tray Bottom Plate:Left Rear	1
9	AA00 1508	Decal:Side Fence:40x30	1
10	D059 6659	Supporting Plate:Side Fence:Left	1
11	AX04 0145	DC Motor:Tandem LCT	1
12	D059 6665	Bracket:DC Motor:Left:Ass'y	1
13	AB01 9475	Gear - 48T	1
14	AB01 3798	Gear - Z18	1
15	5053 0447	Bushing - 6mm	2
16	B247 6951	Bracket:Pulley:Driven:Ass'y	1
17	AA06 0987	Tension Spring:Timing Belt:10N	1
18	AB03 3085	Timing Pulley - 15T	1
19	B247 6950	Shaft:Slider:Back Fence	1
20	B065 6823	Timing Belt Cover	1
21	B132 7564	Slider:Back Fence:Left	1
22	B132 7561	Back Fence:Left	1
23	AA14 0686	Shaft - Timing Pulley	1
24	B065 6830	Pulley Bracket	1
25	AB03 3084	Timing Pulley - 15T	1
26	AA04 3271	Timing Belt S3M 196T	1
27	D059 6615	Lever:Coupling:Left	1
28	D059 5473	Harness:Tandem LCT:Left	1
29	AW02 0145	Photointerruptor:Flat	2
30	AW02 0163	Paper Feed Sensor	1
31	B065 6831	Sensor Bracket	1
32	A096 6678	Decal - Left Paper Set	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0450 3008N	Tapping Screw - M3x8	
103	0450 4008N	Tapping Screw - M4x8	
104	0450 4010N	Tapping Screw:M4x10	
105	0453 4006N	Binding Self Tapping Screw:4x6	
106	0313 0080N	Pan Head Screw:M3x8	
107	0314 0060N	Screw - M4x6	
108	0720 0040E	Retaining Ring - M4	
109	0354 0040N	Screw-M4x4	
110	1105 0516	Clamp	
111	1105 0328	Harness Clamp - ES-0505	

25.Tandem Tray 2 (D059/D060/D061)

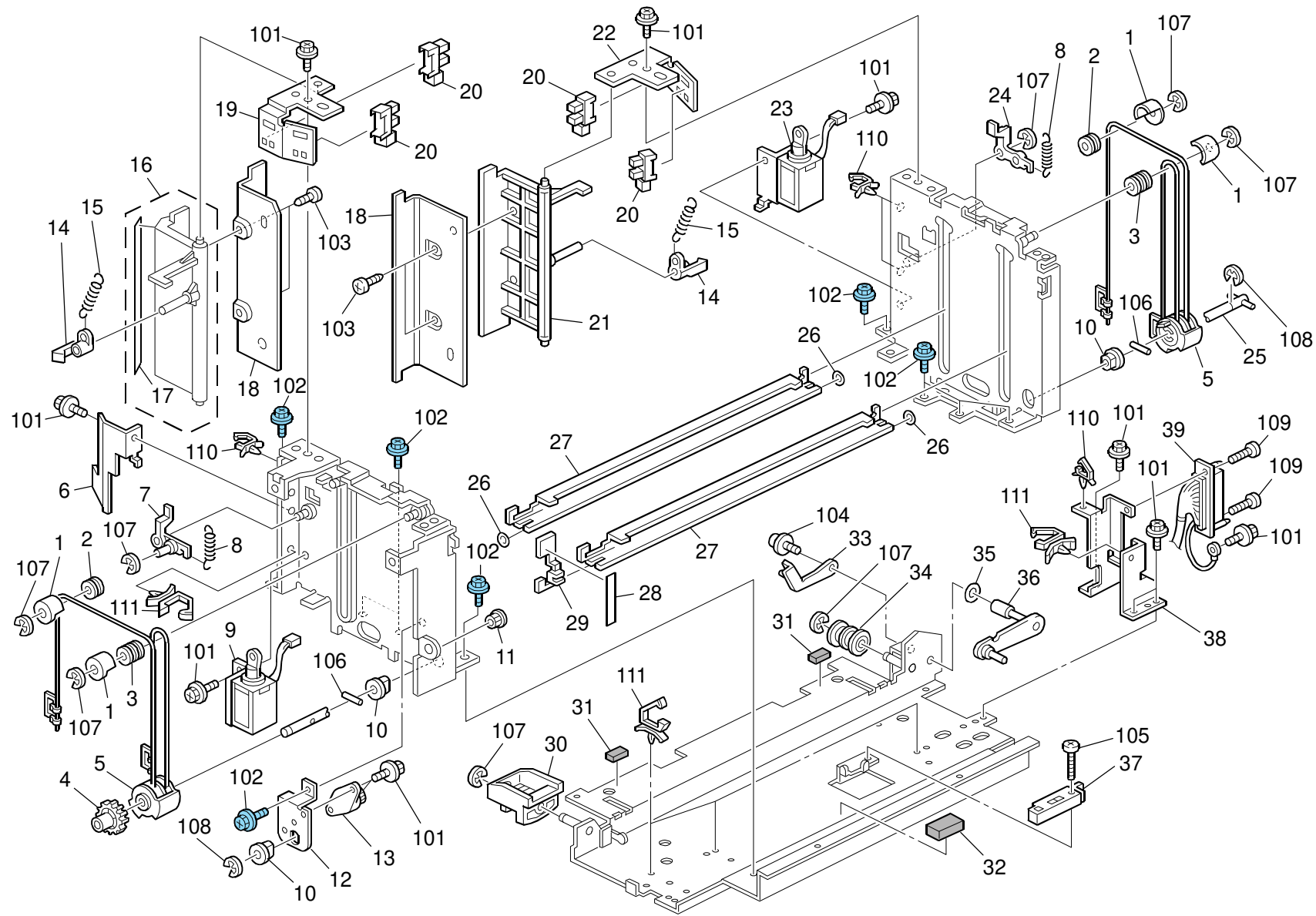


25.Tandem Tray 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 6617	Tandem LCT:Right:NA:Ass'y	1
*	D059 6610	Tandem LCT:Right:DOM:Ass'y	1
1	D062 6878	Decal:Caution Chart:Tandem LCT	1
2	D059 6698	Inner Cover:Tandem LCT	1
3	B065 6877	Decal - Paper Set - Right	1
4	B065 6875	Protection - Inner Cover	1
5	B234 6686	Side Fence - Right Front	1
6	B234 6691	Side Fence:Tandem LCT:Right:Ass'y	1
7	B234 6690	Plate:Paper	1
8	B234 6680	Base:Tandem LCT:Right:Adhesion	1
9	A096 6677	Decal - Right Paper Set	1
10	5201 2858	Friction Pad	1
11	B234 6606	Sensor Bracket	1
12	AW02 0145	Photointerruptor:Flat	5
13	B475 6855	Shield:Tandem LCT:Rear Right	1
14	AA00 1509	Decal:Side Fence:16x30	1
15	B247 6695	Guide:Misfeed Removal:Paper Tray	1
16	D059 6667	Side Plate:Side:Tandem LCT	1
17	D059 2399	Flanged Hexagonal Head Bolt:M3x4	2
			

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0951 4006N	Screw:Polished Round:M4x6	
103	0454 4008Q	Tapping Screw - M4x8	
104	0450 4008N	Tapping Screw - M4x8	
105	1105 0488	Harness Clamp	
106	1105 0534	Clamp	

26.Tandem Tray 3 (D059/D060/D061)

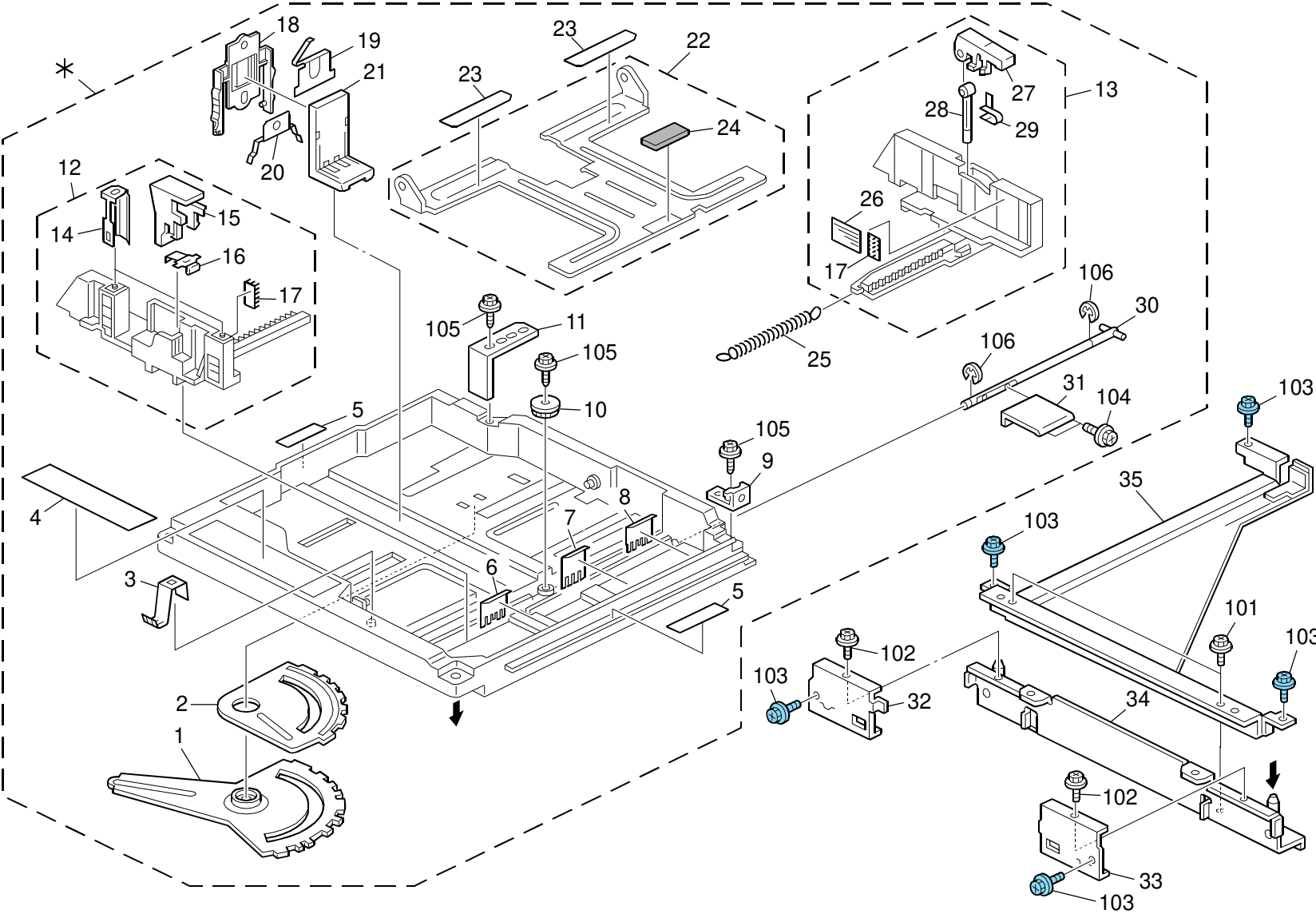


26.Tandem Tray 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A248 6695	Guide - Pulley	4
2	AB03 2058	Wire Pulley - M10	2
3	AB03 2719	Pulley - M10	2
4	AB01 3781	Gear - 30Z	1
5	B132 7550	Cover:Pulley:Drive Were	2
6	B070 6667	End Fence Cover Front	1
7	B070 6683	Lever:Release:Front	1
8	AA06 0757	Tension Spring - Long	2
9	B132 7547	DC Solenoid:End Fence:Front:Ass'y	1
10	5053 0223	Bushing - 8mm	3
11	B234 6141	Positioning Sleeve - Inner Back	1
12	B065 6872	Oil Damper Bracket	1
13	A248 6701	Oil Damper	1
14	A248 6713	Hook - Tension Sprong	2
15	AA06 0758	Tension Spring - Short	2
16	B234 6612	End Fence - Front	1
17	A294 6713	Shield - Front Side Fence	1
18	B234 6630	Guide Plate - End Fence	2
19	D014 6626	Bracket:On Off Detector:Front	1
20	AW02 0145	Photointerruptor:Flat	4
21	B234 6625	End Fence - Rear	1
22	D014 6627	Bracket:On Off Detector:Rear	1
23	B132 7571	DC Solenoid:End Fence:Rear:Ass'y	1
24	B070 6684	Lever:Release:Rear	1
25	A248 6687	Right Drive Shaft	1
26	A248 6694	Wire Ring	3
27	B065 6870	Stay - Rightbase	2
28	B065 6717	Paper Volume Shield Plate	1
29	A294 6690	Feeler - Paper Height Sensor	1
30	A294 6655	Front Roller - Slide Rail	1
31	AA16 1130	Cushion - Small	2
32	AA16 1129	Cushion - Large	1
33	B065 6864	Small Lever	1
34	AF02 2105	Roller - Slide Rail	1
35	AA13 2203	Spacer - 6mm	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B065 6862	Large Lever	1
37	AW01 0113	Sensor	1
38	B132 7575	Bracket:Connector:Tandem LCT	1
39	D059 5673	Harness:Tandem LCT:Right	1
101	0451 4008N	Tapping Screw:4x8	
102	0454 4008Q	Tapping Screw - M4x8	
103	0452 3006N	Binding Self-tapping Screw:3x6	
104	0951 3006N	Screw - M3x6	
105	0313 0120N	Pan Head Screw:M3x12	
106	0633 0200G	Pin - M3x20	
107	0720 0040E	Retaining Ring - M4	
108	0720 0060E	Retaining Ring - M6	
109	0313 0080N	Pan Head Screw:M3x8	
110	1105 0534	Clamp	
111	1105 0488	Harness Clamp	

27.Universal Tray (D059/D060/D061)

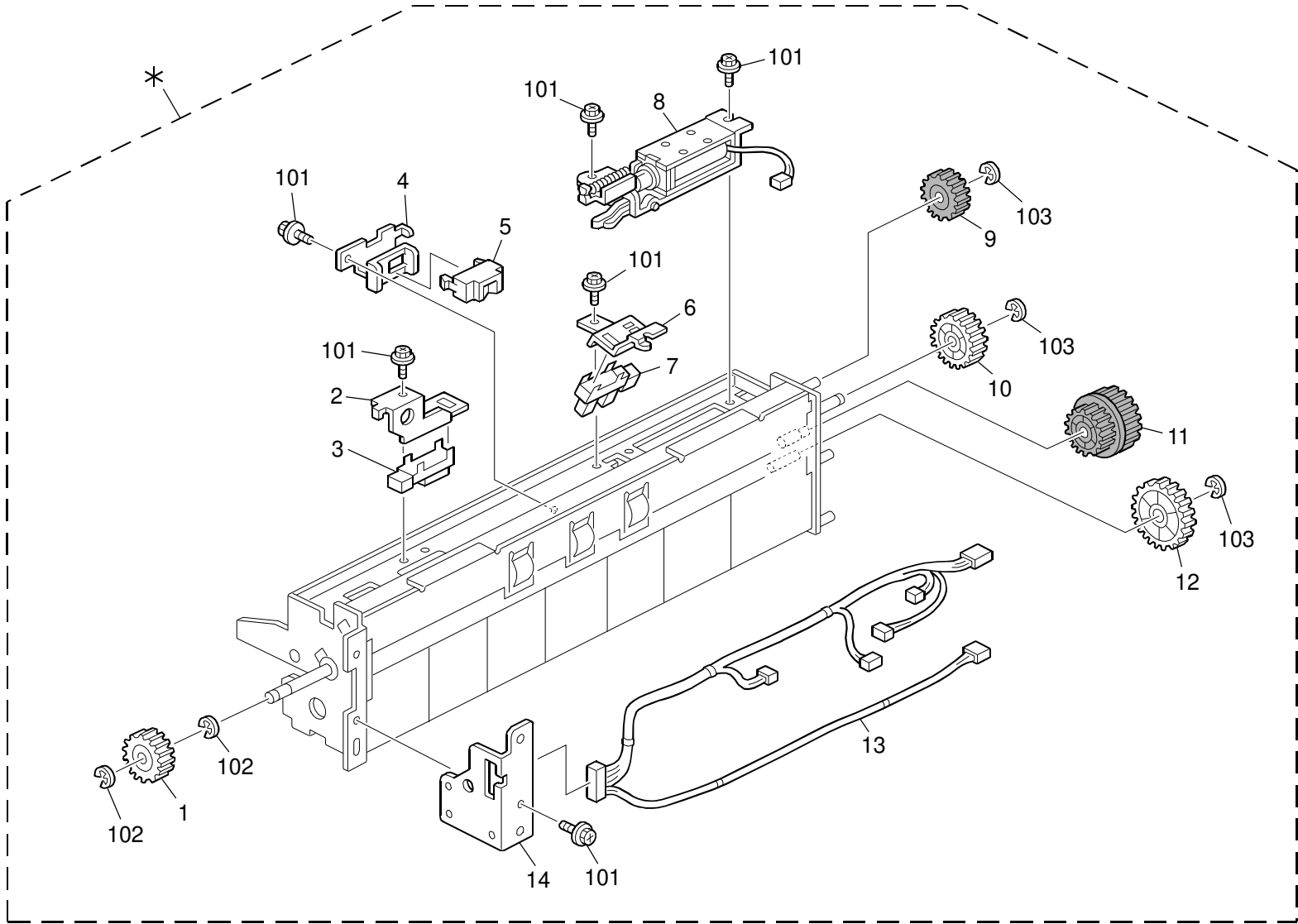


27.Universal Tray (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	B234 6771	Paper Tray:Universal:DOM:Ass'y	1
1	B181 6780	Link:End Fence:Paper Size Sensor:Ass'y	1
2	B181 6789	Link:Side Fence:Paper Size Sensor	1
3	B132 6798	Spring Plate:Paper Tray:Earth	1
4	D014 6786	Decal:Paper Set Direction	1
5	B065 6545	Decal - Positioning	2
6	B234 6495	Guide:Front:Paper Tray	1
7	B234 6496	Guide:Middle:Paper Tray	1
8	B234 6497	Guide:Rear:Paper Tray	1
9	B247 6695	Guide:Misfeed Removal:Paper Tray	1
10	AB01 2327	Gear:16Z	1
11	B132 6797	Side Fence:Rear:Auxiliary	1
12	B132 6793	Side Fence:Front:Ass'y	1
13	B234 6490	Side Fence:Rear:Ass'y	1
14	B132 6791	Plate:Side Fence	2
15	B065 6538	Positioning Stopper Lever	1
16	A134 2978	Spring Plate	1
17	A096 6553	Side Fence Pad	2
18	D014 6783	Arm:End Fence:Lock	1
19	D014 6785	Spring Plate:Arm:End Fence:Lock	1
20	D014 6784	Spring Plate:End Fence	1
21	AF01 7033	End Fence	1
22	B132 6785	Tray Bottom Plate:Ass'y	1
23	B234 6498	Sheet:Tray Bottom Plate	2
24	AF01 3005	Bottom Plate Pad	1
25	AA06 0961	Tension Spring:Side Fence:Rear	1
26	B223 2873	Decal - Side Fence Rear	1
27	A267 2860	Rear Lever Stopper	1
28	A267 2859	Side Fence Stopper	1
29	A267 2857	Spring Plate - Side Fence	1
30	B065 6524	Bottom Plate Lift Shaft	1
31	B065 6526	Lift Lever	1
32	B065 6589	Left Support Plate	2
33	B065 6588	Right Support Plate	2
34	B065 6581	Paper Tray Holder Stay	2

Index No.	Part No.	Description	Q'ty Per Assembly
35	B065 6591	Paper Tray Holder Base	2
101	0451 4008N	Tapping Screw:4x8	
102	0451 3008N	Tapping Screw - M3x8	
104	0360 4008N	Screw - M4x8	
105	0450 4008N	Tapping Screw - M4x8	
106	0720 0060E	Retaining Ring - M6	

28.Paper Feed Unit 1 D059/D060/D061)



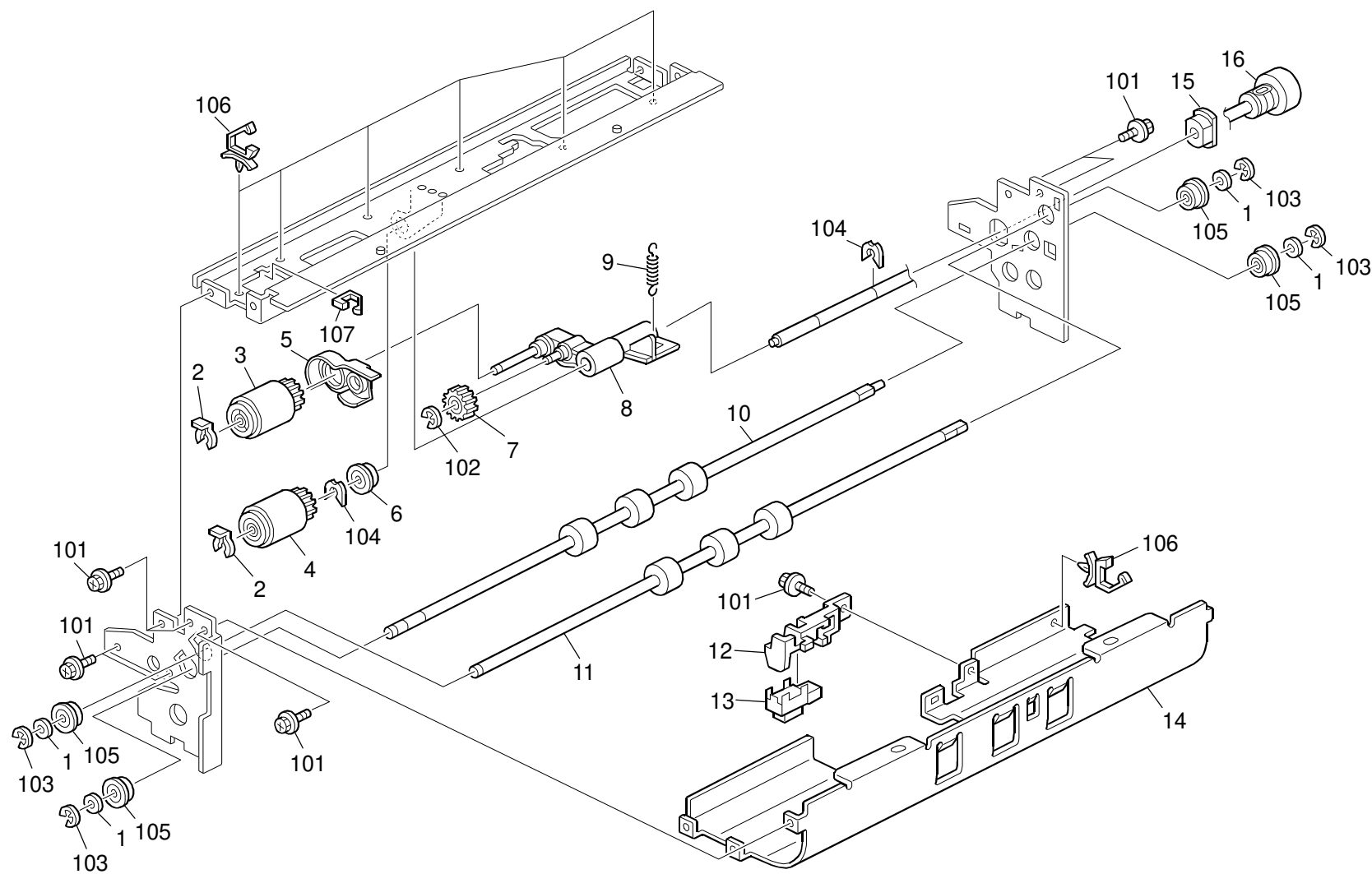
28.Paper Feed Unit 1 D059/D060/D061)



Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 6200	Paper Feed Unit:Paper Bank:Ass'y	3
1	BB01 3007	Gear - 20Z	1
2	B234 6287	Sensor Bracket - Paper Feed	1
3	AW01 0107	Paper Feed Sensor	1
4	B234 6286	Sensor Bracket - Vertical Transport	1
5	AW01 0122	Paper Feed Sensor	1
6	B234 6288	Sensor	1
7	AW02 0145	Photointerruptor:Flat	1
8	B234 6282	Pickup DC Solenoid	1
9	BB01 3010	Gear - 18Z	1
10	BB01 3019	Gear - 23Z	1
11	AB01 7771	Gear:Transport Roller:Input:Z23/Z28	1
12	BB01 3008	Gear - 31Z	1
13	B234 5670	Harness - Paper Feed Unit	1
14	B234 6208	Paper Feed Unit Stay	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0720 0040E	Retaining Ring - M4	
103	0720 0060E	Retaining Ring - M6	

29.Paper Feed Unit 2 D059/D060/D061)

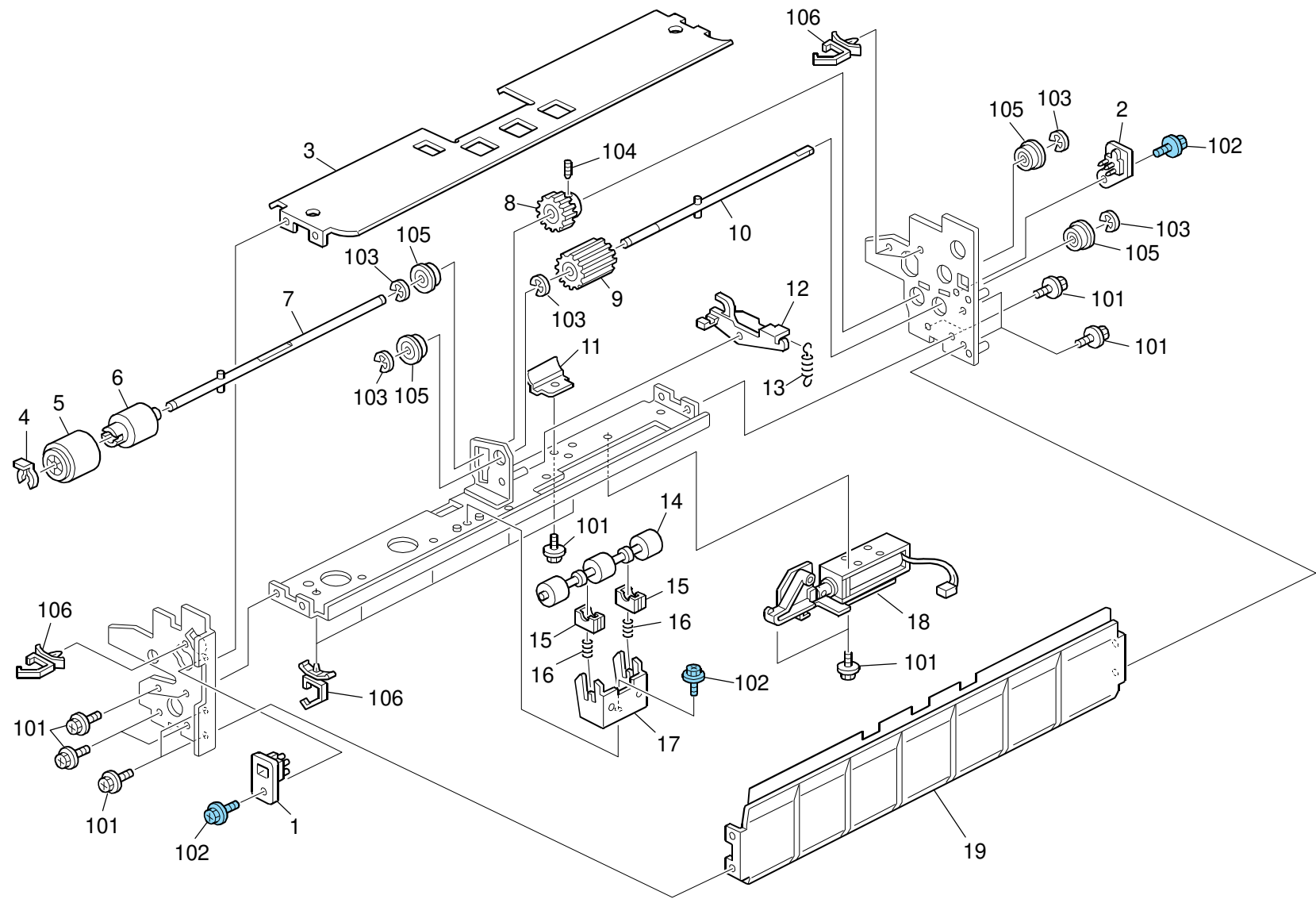


29.Paper Feed Unit 2 D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA13 2228	Spacer - 1mm	4
2	D059 2620	Retaining Rings-C	2
3	AF03 0080	Paper Feed Roller:Pickup	1
4	AF03 1080	Paper Feed Roller:Feed	1
5	D059 6277	Cover:Gear:Paper Feed Roller	1
6	B234 2624	Ball Bearing - 8x12x5	1
7	5447 2706	Gear - 15T	1
8	B234 6275	Pickup Arm	1
9	AA06 0523	Pick-up Pressure Spring	1
10	AF02 0724	Transport Roller:Grip:No.1:Drive	1
11	AF02 0725	Transport Roller:Grip:No.2:Drive	1
12	B065 6345	Paper End Sensor Bracket	1
13	AW01 0107	Paper Feed Sensor	1
14	B234 6254	Guide Plate - Feed	1
15	AA08 3009	Clutch Roller - 8x18x11	1
16	B234 6272	Feed Shaft	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0720 0040E	Retaining Ring - M4	
103	0720 0060E	Retaining Ring - M6	
104	0805 0088	Retaining Ring - M6	
105	0741 3708	Ball Bearing - 8x12x3.5mm	
106	1105 0511	Harness Clamp - LWS-0306ZC	
107	1105 0551	Clamp:LES-0505	

30.Paper Feed Unit 3 (D059/D060/D061)



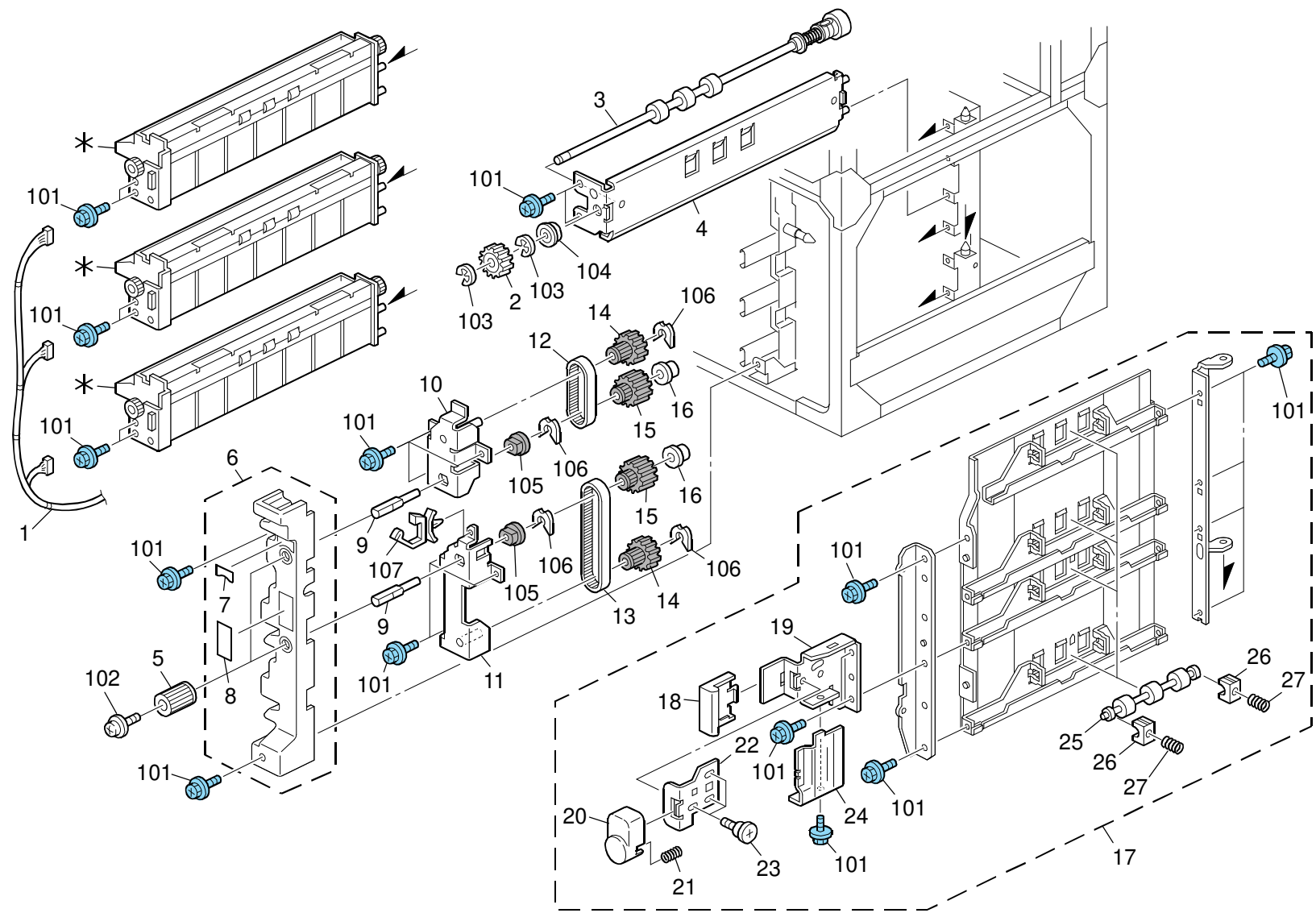
30.Paper Feed Unit 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 6255	Guide - Front	1
2	B234 6256	Guide - Rear	1
3	B234 6253	Guide Plate - Reverse	1
4	D059 2620	Retaining Rings-C	1
5	AF03 2080	Paper Feed Roller:Separate	1
6	B234 6301	Torque Limiter:75mN m	1
7	B234 6223	Driven Reverse Shaft	1
8	AB01 1591	Gear:Reverse	1
9	AB01 1392	Drive Reverse Gear - 24Z	1
10	B234 6222	Reverse Drive Shaft	1
11	D059 6278	Cover:Gear:Reverse	1
12	B234 6212	Reverse Lever	1
13	AA06 1000	Spring - 1.42N	1
14	AF02 0672	Transport Roller - Driven	1
15	AA08 4059	Ball Bearing Holder	2
16	AA06 3674	Spring - 8N	2
17	B234 6242	Guide - Roller:Driven Pressure	1
18	B234 6231	DC Solenoid:Reverse:Ass'y	1
19	B234 6245	Guide Plate - Vertical Transport	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0454 4006Q	Tapping Screw:4x6	
103	0720 0040E	Retaining Ring - M4	
104	0573 0030E	Hexagon Headless Set Screw - M3x3	
105	0741 3506	Ball Bearing - 6x12x4 mm	
106	1105 0511	Harness Clamp - LWS-0306ZC	

31.Vertical Transport (D059/D060/D061)

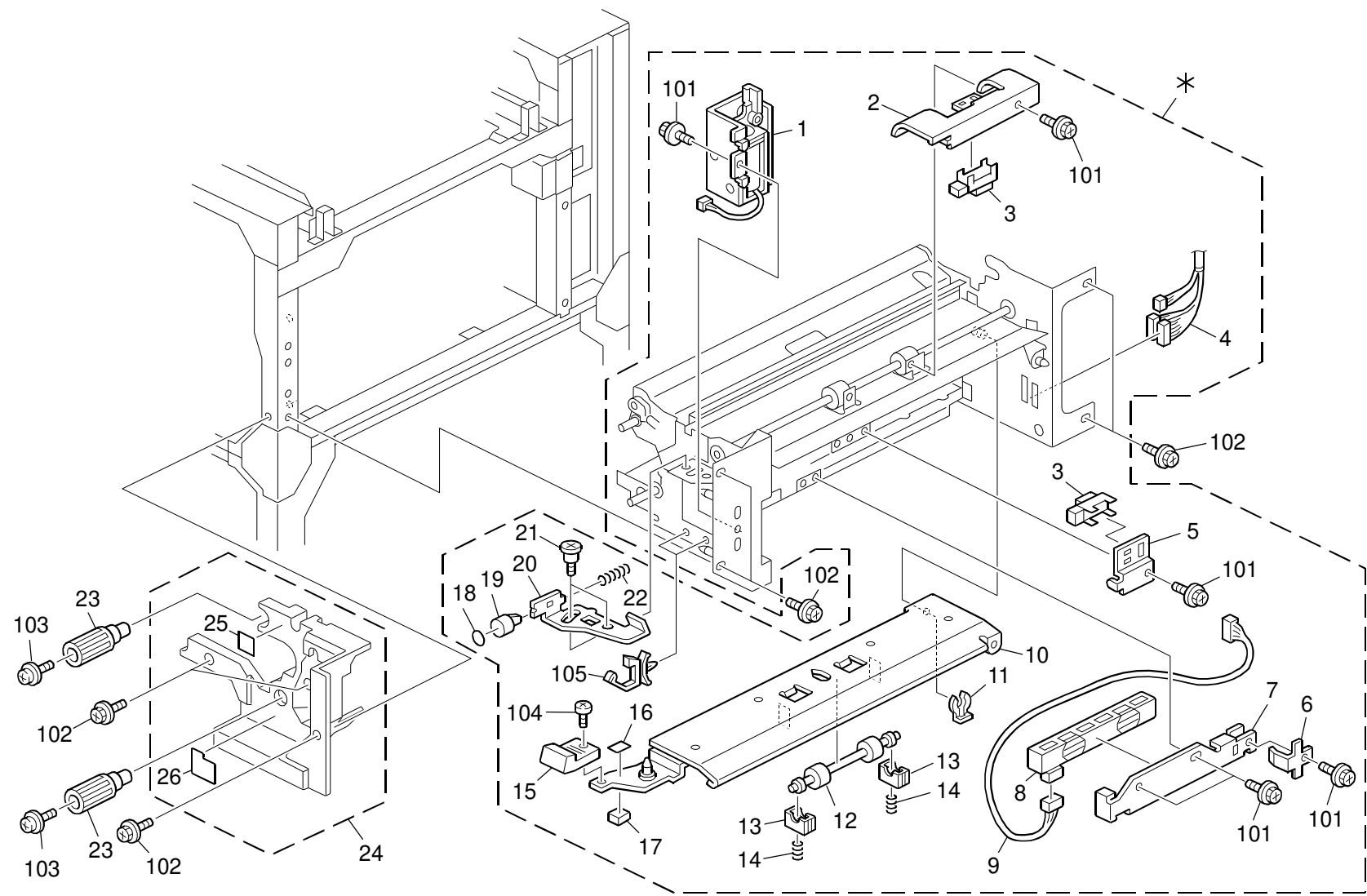


31.Vertical Transport (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 6200	Paper Feed Unit:Paper Bank:Ass'y	3
1	D059 5655	Harness:Paper Bank:Right	1
2	BB01 3007	Gear - 20Z	1
3	B234 6360	Transport Roller:Joint Unit:Ass'y	1
4	B234 6355	Guide Plate - Joint Unit	1
5	AG05 0101	Knob - Misfeed Removal	2
6	B234 6122	Inner Cover	1
7	AA00 3046	Decal - Vertical Transport (A3)	1
8	AA00 3045	Decal - Misfeed Removal	1
9	AA14 3570	Misfeed Removal Shaft	2
10	B234 6455	Bracket - Upper	1
11	B234 6475	Bracket - Lower	1
12	AA04 3324	Timing Belt - B40S2M152	1
13	AA04 3325	Timing Belt - B40S2M250	1
14	AB01 7725	Gear/timing Pulley - 20Z/20T	2
15	AB01 7726	Gear/timing Pulley - 20Z/20T	2
16	AA08 0265	Bushing:6x8x5	2
18	B234 6424	Release Grip	1
19	B234 6426	Bracket:Release:Vertical Transport	1
20	B065 6428	Release Button - Vertical Transport	1
21	AA06 3878	Spring	1
22	B234 6423	Release Lever	1
23	AA14 3560	Stepped Screw - M4	3
24	B234 6427	Cover:Release:Vertical Transport	1
25	AF02 2166	Transport Roller - Driven	4
26	AA08 4059	Ball Bearing Holder	8
27	AA06 3679	Spring - 10N	8

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4008Q	Tapping Screw - M4x8	
102	0951 4008N	Screw:Polished Round:M4x8	
103	0720 0060E	Retaining Ring - M6	
104	0741 3708	Ball Bearing - 8x12x3.5mm	
105	0805 3386	Bushing - 8mm	
106	0805 0088	Retaining Ring - M6	
107	1105 0516	Clamp	

32.Paper Registration 1 (D059/D060/D061)



32.Paper Registration 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 2512	Paper Feed Unit:Machine Or Copier:Ass'y	1
1	B234 2785	DC Solenoid	1
2	B234 2781	Paper Feed Sensor Bracket	1
3	AW01 0107	Paper Feed Sensor	2
4	D059 5675	Harness:Paper Feed Unit:Main	1
5	B234 2726	Paper Feed Sensor Bracket	1
6	B234 2736	Positioning Sensor Stay	1
7	B234 2731	Positioning Sensor Bracket	1
8	B234 2750	Contact Image Sensor	1
9	D059 5679	Harness:CIS:CRB	1
10	B234 2776	Guide Plate - Lower	1
11	5447 2681	Snap Ring	1
12	AF02 2165	Transport Roller - Driven	1
13	AA08 4059	Ball Bearing Holder	2
14	AA06 3674	Spring - 8N	2
15	AG05 1141	Release Lever	1
16	AA00 1465	Decal - Paper Feed (B4)	1
17	AA16 1165	Cushion	1
18	AA00 1464	Decal - Paper Feed (B3)	1
19	B234 2793	Button	1
20	B234 2792	Slider	1
21	AA14 3802	Screw:6x1.7	2
22	AA06 3677	Spring	1
23	AG05 0100	Knob - Transport Roller	2
24	B234 2850	Inner Cover	1
25	AA00 1466	Decal - Paper Feed (C2)	1
26	AA00 1462	Decal - Paper Feed (B1)	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0451 4008N	Tapping Screw:4x8	
103	0951 4008N	Screw:Polished Round:M4x8	
104	0313 0040N	Screw:M3x4	
105	1105 0511	Harness Clamp - LWS-0306ZC	

This diagram illustrates the exploded view of a mechanical assembly, showing the relationship between various components. The parts are numbered as follows:

- 1**: Long cylindrical shaft with a threaded end.
- 2**: Short cylindrical shaft with a threaded end.
- 3**: L-shaped bracket.
- 4**: Small pin or clip.
- 5**: Small pin or clip.
- 6**: Small pin or clip.
- 7**: Small pin or clip.
- 8**: Small pin or clip.
- 9**: Small pin or clip.
- 10**: Small pin or clip.
- 11**: Small pin or clip.
- 12**: Long cylindrical shaft with a threaded end.
- 13**: Small pin or clip.
- 14**: Long cylindrical shaft with a threaded end.
- 15**: Long cylindrical shaft with a threaded end.
- 16**: Small pin or clip.
- 17**: Small pin or clip.
- 18**: Small pin or clip.
- 19**: Small pin or clip.
- 20**: Small pin or clip.
- 21**: Small pin or clip.
- 22**: Small pin or clip.
- 101**: Small pin or clip.
- 102**: Small pin or clip.
- 103**: Small pin or clip.
- 104**: Small pin or clip.
- 105**: Small pin or clip.
- 106**: Small pin or clip.
- 107**: Small pin or clip.
- 108**: Small pin or clip.
- 109**: Small pin or clip.
- 110**: Small pin or clip.

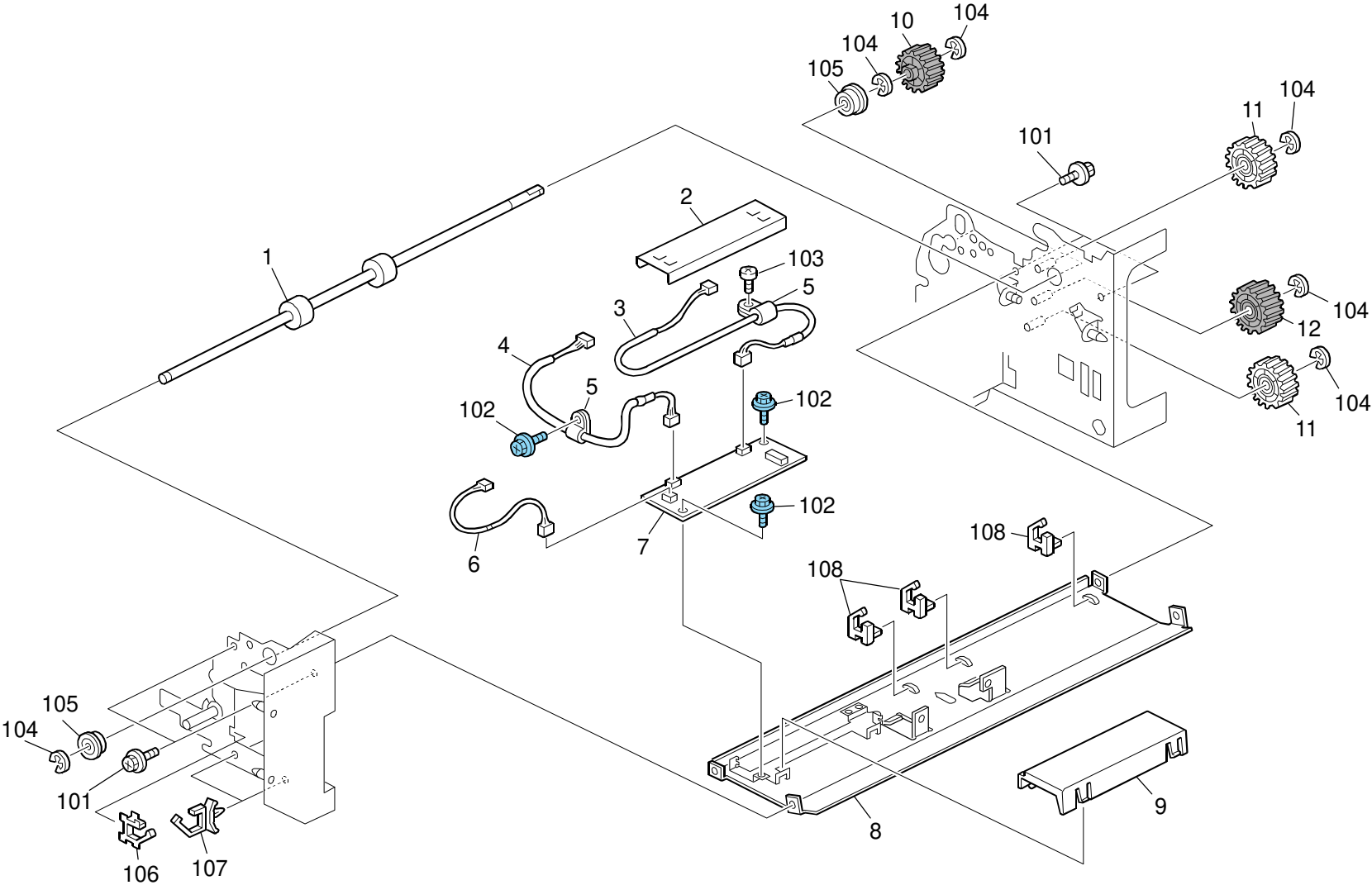
The diagram shows the assembly of these components into a larger structure, with lines indicating the path of assembly and the relative positions of the parts.

33.Paper Registration 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 2626	Registration Roller - Driven	1
2	B234 2621	Registration Roller - Drive	1
3	D059 2653	Bracket:Cover:Ass'y	1
4	D059 2645	Scraper:Middle	1
5	D059 2699	Plate:Sensor	2
6	G417 5342	Double Feed Sensor	2
7	D059 2696	Holder:Sensor:Upper	1
8	D059 2697	Holder:Sensor:Lower:2	1
9	B234 2658	Registration Sensor Bracket	1
10	AW01 0107	Paper Feed Sensor	1
11	B234 2660	Remove Paper Dust Case	1
12	D059 2632	Guide Plate:Registration:Lower:Ass'y	1
13	D059 2636	Bracket:LED:Ass'y	1
14	B234 2642	Guide Plate - Upper	1
15	B234 2643	Guide Plate - Entrance	1
16	AA06 2329	Spring:Registration:20N	2
17	B234 2628	Ball Bearing - Front	1
18	B234 2629	Ball Bearing - Rear	1
19	AA13 2025	Spacer - 1x8x12	2
20	B234 2624	Ball Bearing - 8x12x5	2
21	B234 2605	Side Plate:Paper Feed:Front:No.2	1
22	AB01 1501	Gear - 30Z	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	0353 0060N	Bind Screw - M3x6	
104	0353 0040N	Screw - M3x4	
105	0720 0040E	Retaining Ring - M4	
106	0720 0060E	Retaining Ring - M6	
107	0633 0180G	Parallel Pin - 3x18mm	
108	1105 0511	Harness Clamp - LWS-0306ZC	
109	1105 0534	Clamp	
110	1105 0551	Clamp:LES-0505	

34.Paper Registration 3 (D059/D060/D061)

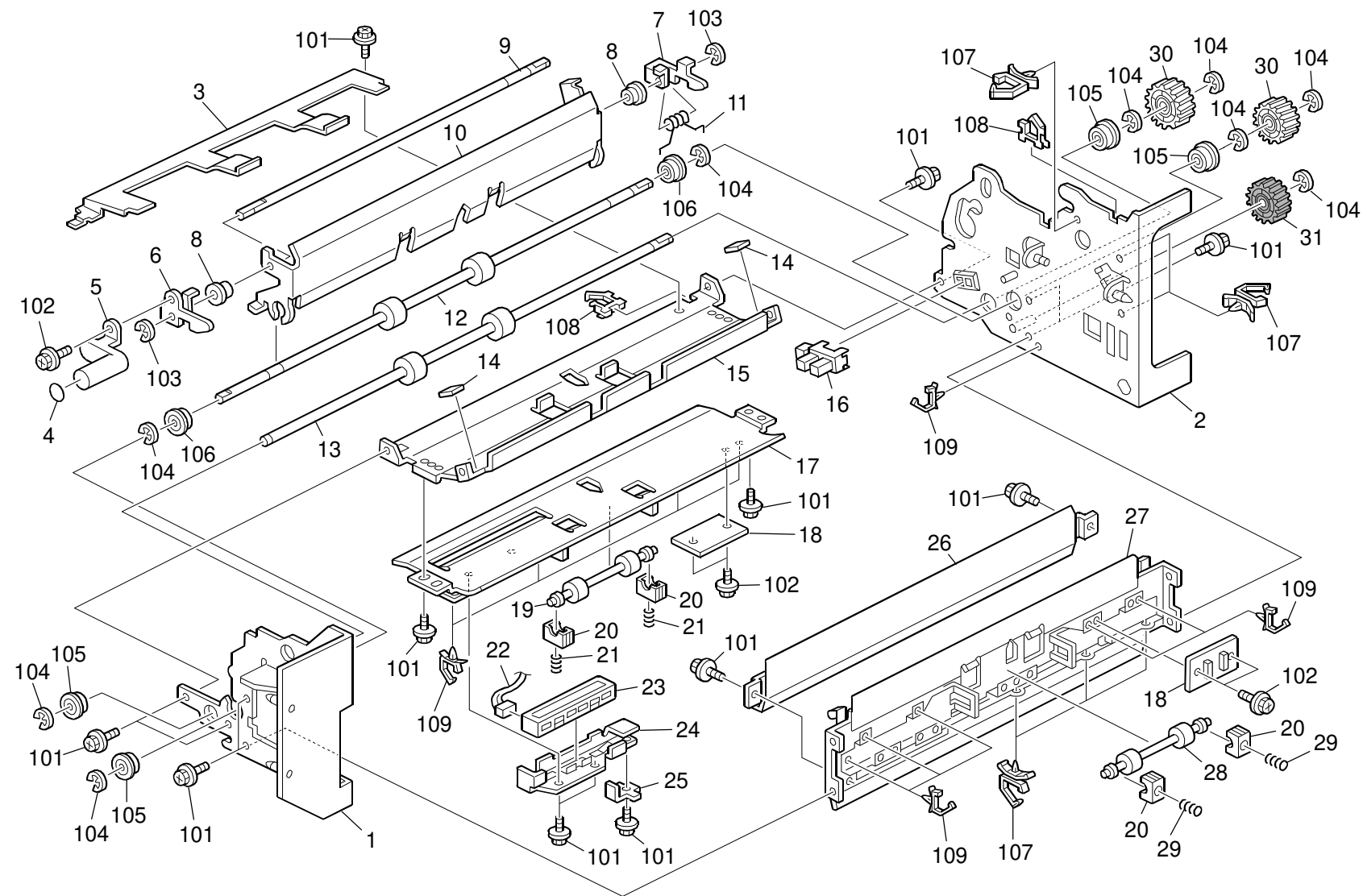


34.Paper Registration 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
2	B234 2795	Sheet:Cover:Harness	1
3	D059 5677	Cable:URB:Transmitter:Connecting	1
4	D059 5678	Cable:URB:Receiver:Connecting	1
5	D059 2612	Harness Clamp:Earth:2.0	2
6	D059 5676	Harness:Registration Sensor:Connecting	1
7	D059 5750	PCB:URB	1
9	D059 2765	Cover:URB:Double Feed Sensor	1
10	AB01 1503	Gear - 30Z	1
11	AB01 1505	Gear - 35Z	2
12	AB01 1504	Gear - 33Z	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	0353 0040N	Screw - M3x4	
104	0720 0060E	Retaining Ring - M6	
105	0742 3808	Ball Bearing - 8x16x5	
106	1105 0551	Clamp:LES-0505	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	1105 0568	Clamp:LWSS-0504	

35.Paper Registration 4 (D059/D060/D061)

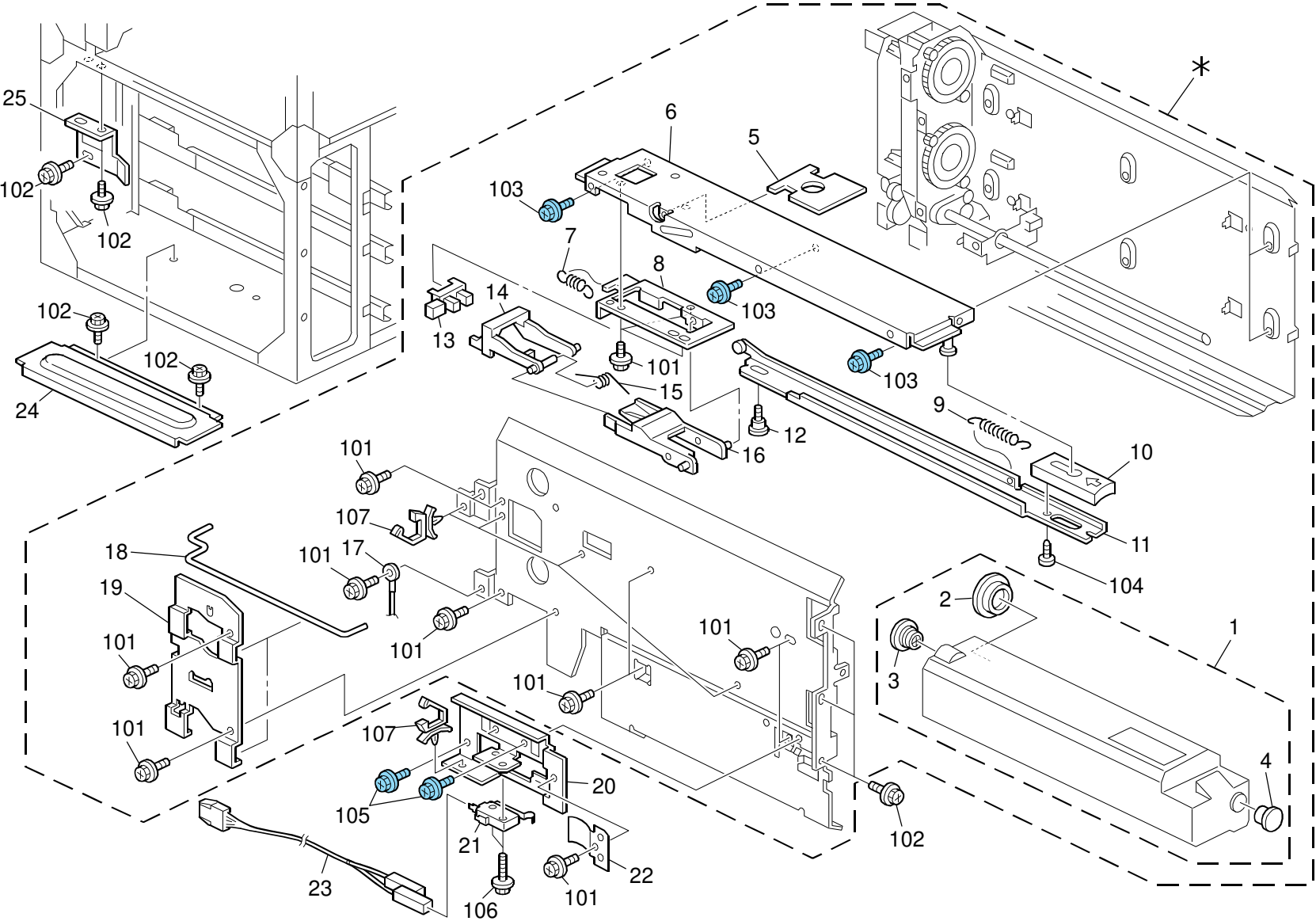


35.Paper Registration 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 2600	Side Plate:Paper Feed:Front	1
2	B234 2610	Side Plate:Paper Feed:Rear	1
3	D059 2771	Guide Plate:Reverse:19.2	1
4	AA00 1463	Decal - Paper Feed:B2	1
5	B234 2707	Lock Lever	1
6	B234 2705	Lock Pawl - Front	1
7	B234 2706	Lock Pawl - Rear	1
8	5443 2668	Bushing - 4x6x7mm	2
9	AA14 0779	Lock Shaft	1
10	B234 2704	Guide Plate	1
11	AA06 6372	Spring	1
12	D059 0669	Transport Roller:Middle:Drive	1
13	D059 0670	Transport Roller:Duplex:Exit:Drive	1
14	A469 2123	Rubber Cushion - 1x10x10mm	2
15	B234 2761	Guide Plate - Upper	1
16	AW02 0145	Photointerruptor:Flat	1
17	B234 2765	Guide Plate - Lower	1
18	B234 5280	PCB CRB	2
19	AF02 2168	Transport Roller - Driven	1
20	AA08 4059	Ball Bearing Holder	4
21	AA06 3675	Spring - 5N	2
22	D059 5679	Harness:CIS:CRB	1
23	B234 2750	Contact Image Sensor	1
24	B234 2731	Positioning Sensor Bracket	1
25	B234 2736	Positioning Sensor Stay	1
26	B234 2720	Guide Plat - Left Lower	1
27	B234 2712	Guide Plate:Middle:Right:Adhesion	1
28	AF02 2165	Transport Roller - Driven	1
29	AA06 3674	Spring - 8N	2
30	AB01 1502	Gear - 30Z	2
31	AB01 1504	Gear - 33Z	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0451 3006N	Tapping Screw - 3x6	
103	0720 0030E	Retaining Ring - M3	
104	0720 0060E	Retaining Ring - M6	
105	0742 3808	Ball Bearing - 8x16x5	
106	0741 3708	Ball Bearing - 8x12x3.5mm	
107	1105 0516	Clamp	
108	1105 0551	Clamp:LES-0505	
109	1105 0511	Harness Clamp - LWS-0306ZC	

36.Toner Bank Unit 1 (D059/D060/D061)



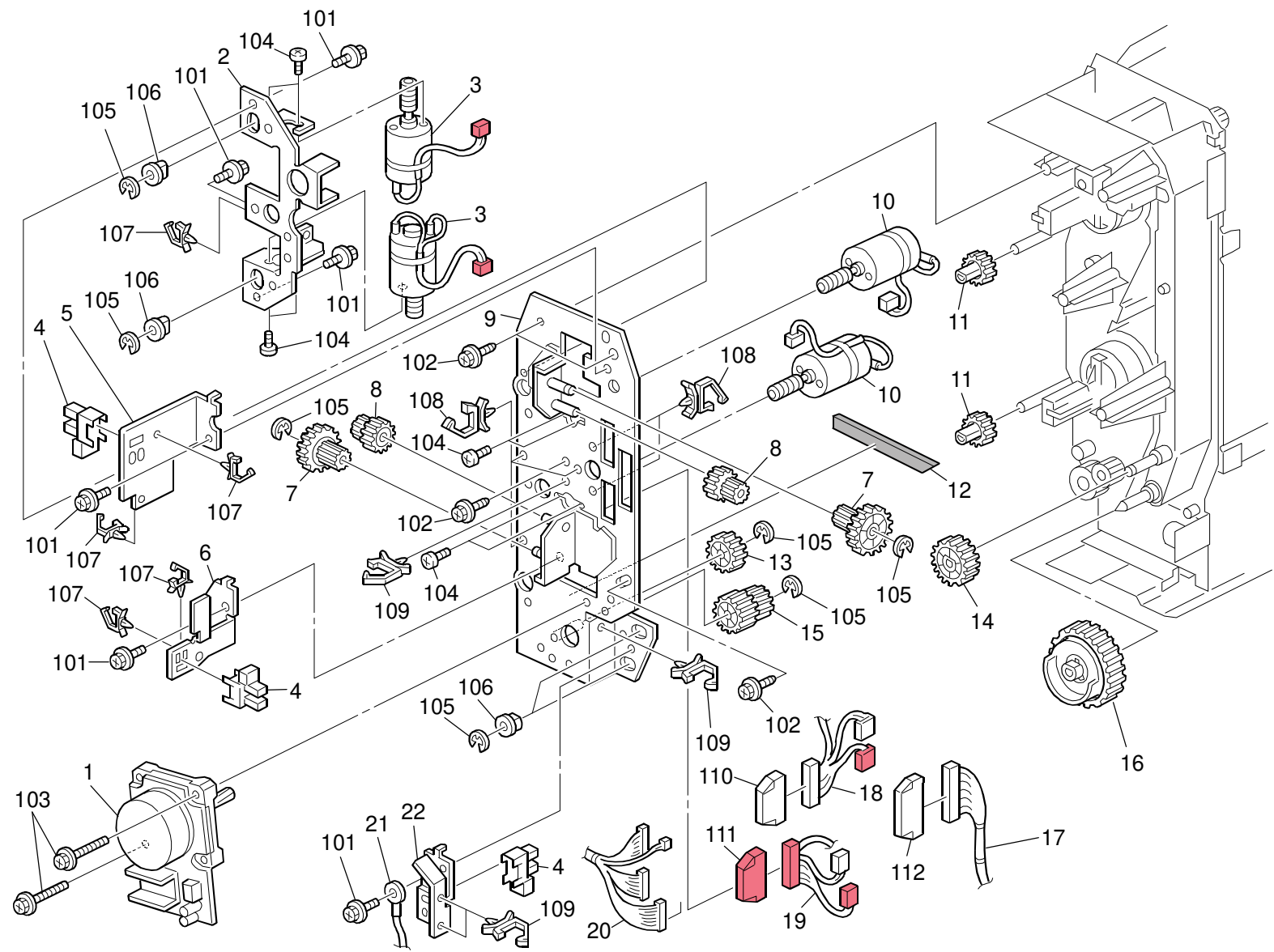
36.Toner Bank Unit 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 3300	Toner Bank:Main:BC4:Ass'y	1
1	D059 3417	Kit:Collection Bottle:&:Bag For Waste	1
2	A007 3751	Large Cap - Toner Collection Tank	1
3	AA15 2471	Tank Seal	1
4	A007 3785	Toner Collection Bottle Cap	1
5	A294 3454	Lever Stopper	2
6	A294 3442	Toner Bottle Guide Plate	2
7	AA06 0811	Tension Spring - Stopper	2
8	A294 3445	Stopper Support Plate	2
9	AA06 0812	Lever Tension Spring	2
10	A294 3453	Toner Bottle Release Lever	2
11	A294 3451	Lever Holder	2
12	AA14 3562	Screw:M4:DIA6x1.2	2
13	AW02 0145	Photointerruptor:Flat	2
14	A294 3447	Toner Bottle Set Feeler	2
15	AA06 6320	Feeler Torsion Spring	2
16	A294 3446	Toner Bottle Stopper	2
17	D059 5489	Harness:Ground Wire:Toner Bank	1
18	A294 3461	Lever Rack Joint	1
19	B070 3462	Plate:Joint:Rack:Lever	1
20	D059 3408	Bracket:Stand:Micro Switch	1
21	D059 3477	Micro Switch:V-5F936DN-01	1
22	D059 3402	Spring Plate:Toner Bank:Safety Switch	1
23	D059 5700	Harness:Toner Bank:Interrock	1
24	B070 3496	Supporter:Toner Bank	1
25	A294 3495	Fixing Plate	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0451 4008N	Tapping Screw:4x8	
103	0454 4006Q	Tapping Screw:4x6	
104	0452 4008N	Tapping Screw:M4x8	
105	0454 4008Q	Tapping Screw - M4x8	
106	0360 3014N	Screw - M3x14	
107	1105 0511	Harness Clamp - LWS-0306ZC	

37.Toner Bank Unit 2 (D059/D060/D061)

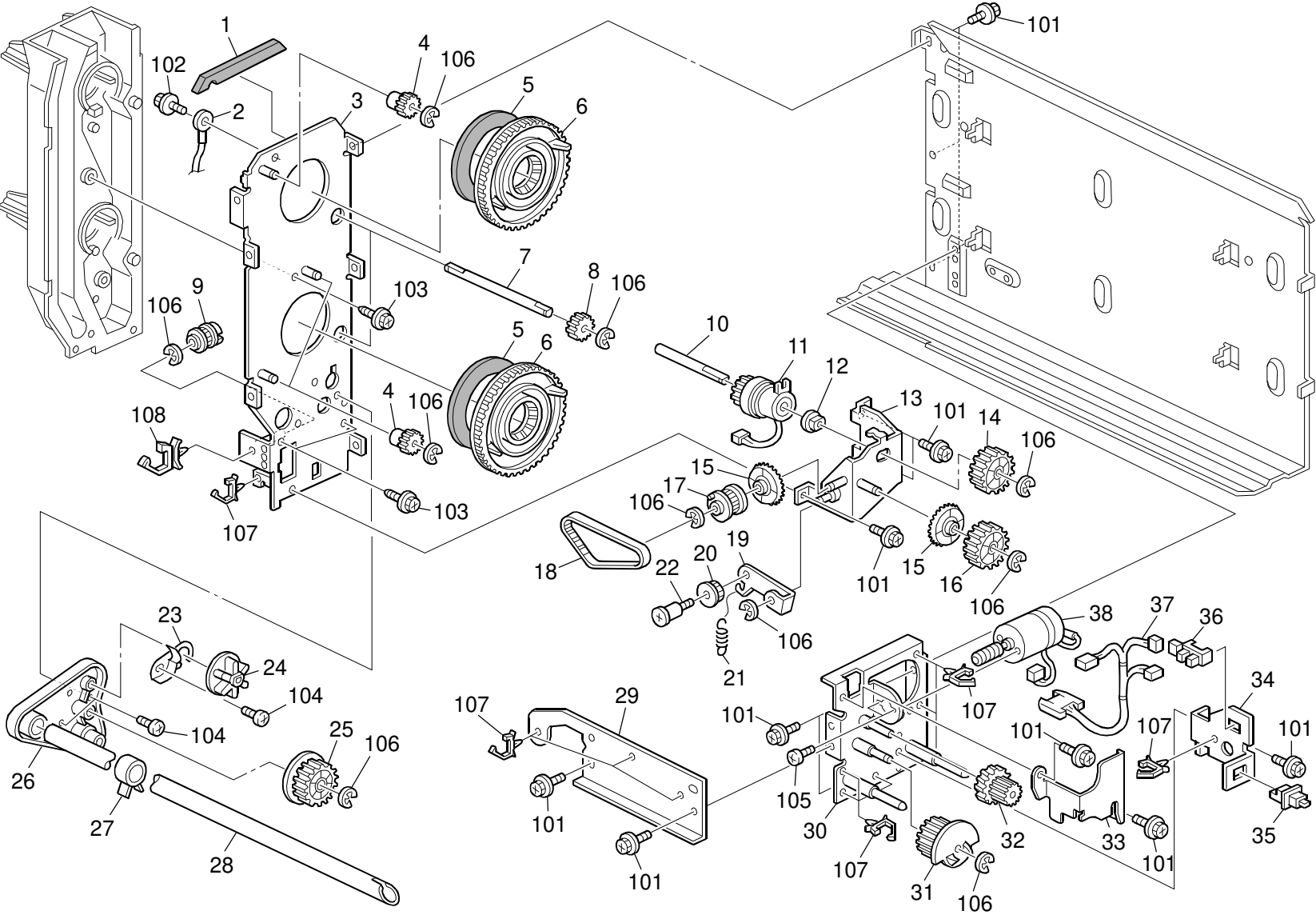


37.Toner Bank Unit 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3420	Brushless Motor:DC24V 5.1W	1
2	A294 3371	Motor Bracket	1
3	B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	2
4	AW02 0145	Photointerruptor:Flat	3
5	D059 3378	Bracket:Positioning Sensor:Rack:Upper	1
6	D059 3379	Bracket:Positioning Sensor:Rack:Lower	1
7	AB01 7514	Double Gear - 12/27Z	2
8	AB01 7515	Double Gear - 12/23Z	2
9	B070 3362	Toner Bottle Bracket	1
10	B234 3375	DC Motor:Drive:Chuck:DC21V 5.85W	2
11	AB01 2008	Gear - 23Z	2
12	B070 3364	Shield:Bracket:Chuck	1
13	AB01 2006	Gear - 23Z	1
14	AB01 2004	Gear - 27Z	1
15	AB01 7732	Gear:Idler:Z16/Z47:Press Fit	1
16	A294 3423	Gear - Toner Collection Coil	1
17	B234 5682	Harness - Toner Bank Main	1
18	D059 5680	Harness:Toner Bank:Bottle:Upper:White	1
19	D059 5681	Harness:Toner Bank:Bottle:Lower:Red	1
20	D059 5653	Harness:Paperbank:Left	1
21	D059 5489	Harness:Ground Wire:Toner Bank	1
22	A294 3377	Sensor Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0450 4006N	Tapping Screw:4x6	
103	0451 3012N	Tapping Screw:3x12	
104	0312 5060N	Screw - M2.5x6	
105	0720 0040E	Retaining Ring - M4	
106	0805 3480	Bushing - 6mm	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	1105 0508	Harness Clamp - LWS-0711	
109	1105 0516	Clamp	
110	1102 6253	Relay Connector	
111	1102 6267	Connector - 10P	
112	1103 3507	Connector:55482-1919	

38.Toner Bank Unit 3 (D059/D060/D061)

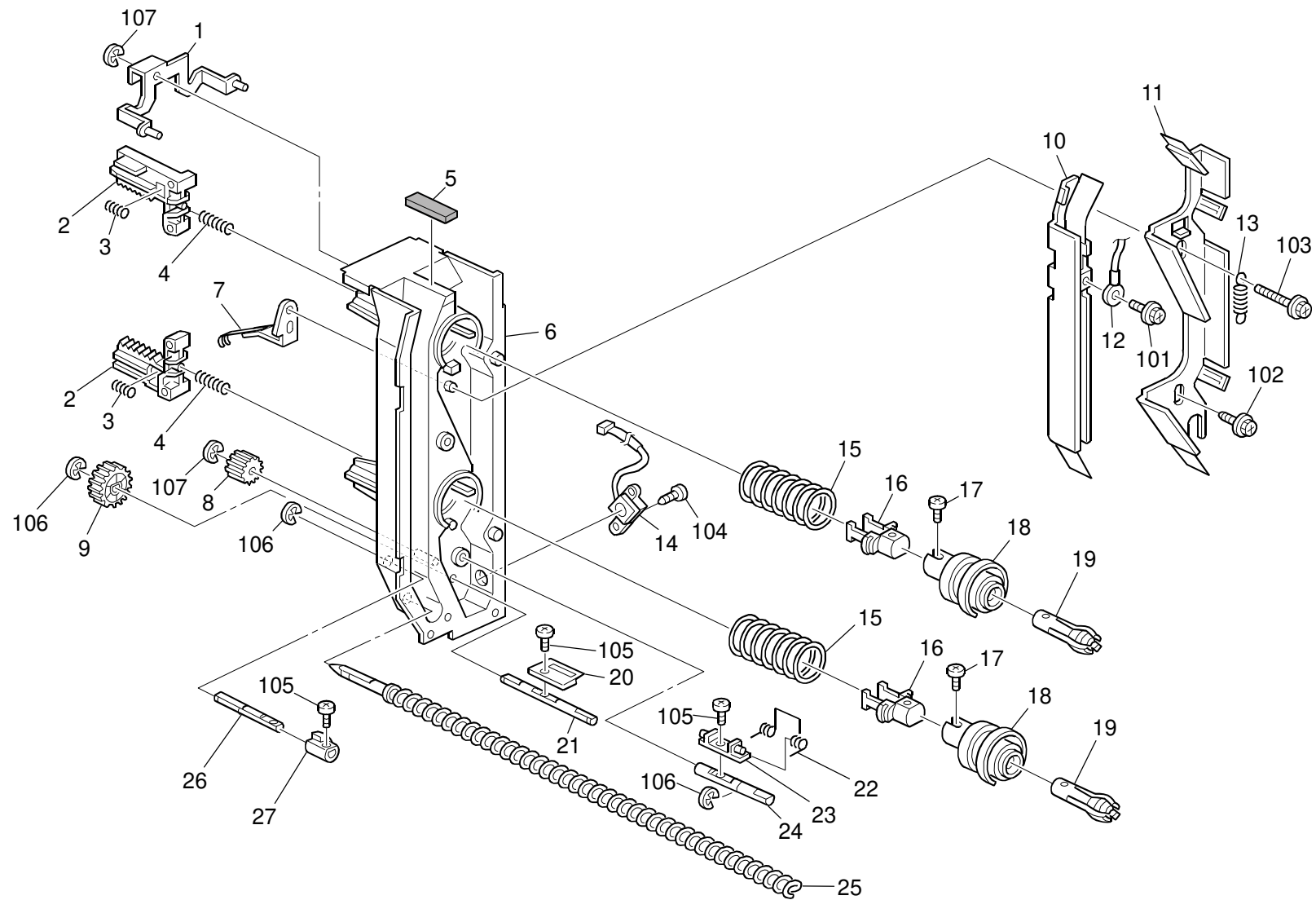


38.Toner Bank Unit 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3393	Side Plate Seal	1
2	D059 5488	Harness:Ground Wire:Vibrating Plate	1
3	B070 3346	Toner Bank Side Plate	1
4	AB01 2005	Gear - 13Z	3
5	AA15 2299	Bottle Hold Seal	2
6	A294 3296	Gear:108Z	2
7	A294 3382	Toner Bottle Drive Shaft	1
8	AB01 2007	Gear - 14Z	1
9	AB03 0643	Pulley - 23Z	1
10	A294 3406	Clutch Shaft	1
11	AX20 0301	Magnetic Clutch:25Ncm	1
12	AA08 2058	Bushing - 6x10x9mm	1
13	A294 3402	Clutch Bracket	1
14	AB01 2009	Gear - 34Z	1
15	A294 1163	Gear - 30Z	2
16	AB01 2010	Gear - 34Z	1
17	B234 3424	Torque Limiter - 50T	1
18	B234 3283	Timing Belt - B50S2M208	1
19	A294 3408	Tightener Bracket	1
20	AB03 0317	Gate Tightener	1
21	AA06 0950	Tension Spring	1
22	AA14 3444	Stepped Screw	1
23	A294 3195	Cam Stopper	1
24	A294 3390	Spring Shaft Cam	1
25	A294 3391	Gear - 32Z	1
26	A294 3386	Driving Case	1
27	A294 3422	Pipe Stopper-toner Collection Coil	1
28	B234 3499	Pipe	1
29	D059 3467	Stay:Bracket:DC Motor	1
30	B234 3452	Bracket:DC Motor:Collection Bottle	1
31	B234 3458	Gear - 27Z	1
32	B234 3457	Gear - 23Z	1
33	B234 3460	Cover:Drive:Agitator	1
34	B234 3461	Used Toner Sensor Bracket	1
35	AW50 0023	Push Switch	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	AW02 0145	Photointerruptor:Flat	1
37	D059 5689	Harness:Toner Bank:Sub	1
38	B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	1
101	0451 4006N	Tapping Screw - 4x6	
102	0451 3006N	Tapping Screw - 3x6	
103	0450 4008N	Tapping Screw - M4x8	
104	0354 0060N	Screw-M4x6	
105	0312 5050N	Screw - M2.5x5	
106	0720 0040E	Retaining Ring - M4	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	1105 0516	Clamp	

39.Toner Bank Unit 4 (D059/D060/D061)

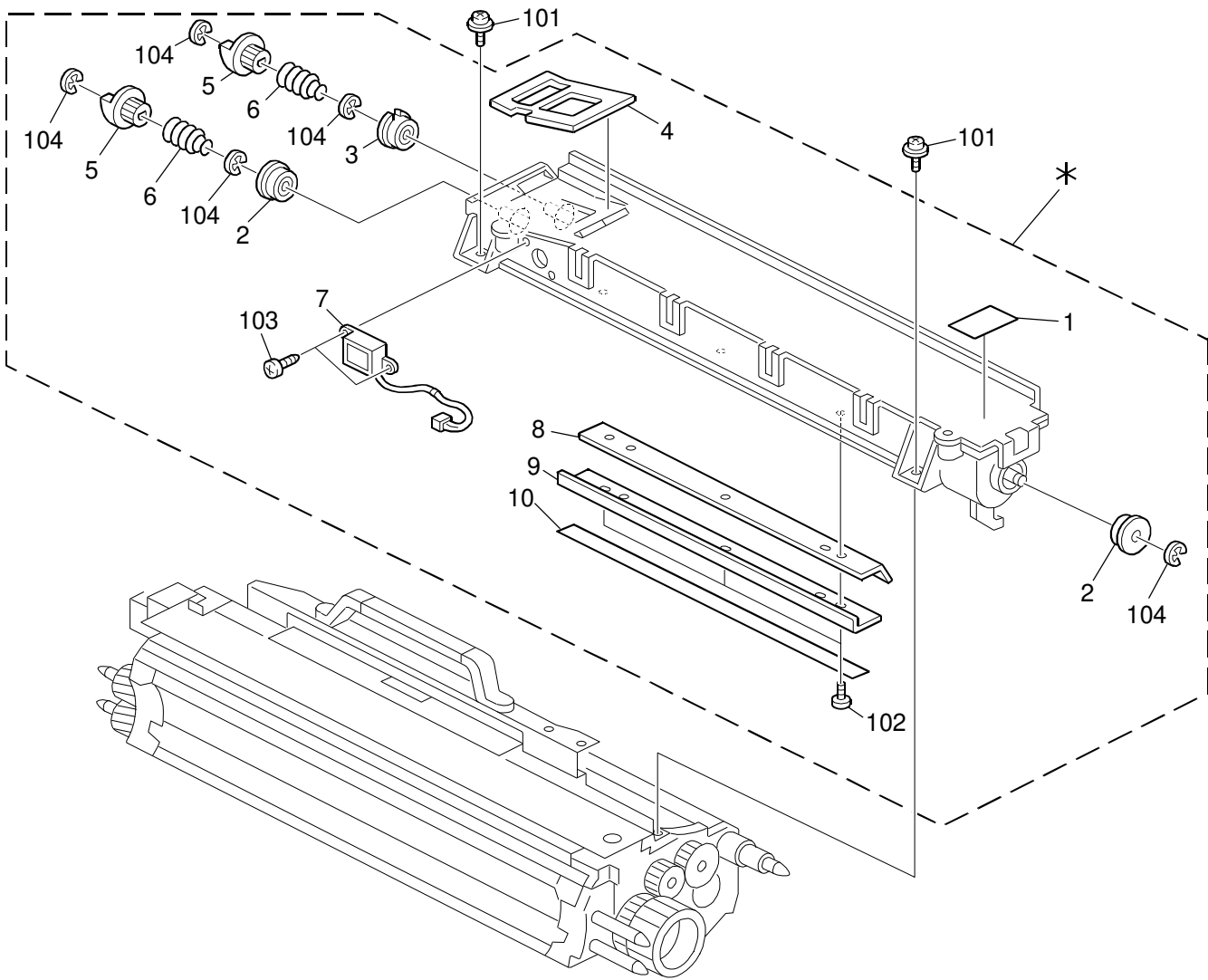


39.Toner Bank Unit 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A294 3341	Vibrating Plate Link Bracket	1
2	A294 3354	Rack - 10Z	2
3	AA06 3601	Rack Spring	2
4	AA06 3602	Chuck Spring	2
5	B234 3394	Upper Case Seal	1
6	D059 3311	Case:Toner Bank:Ass'y	1
7	A294 3225	Ground Plate - Vibrating Plate	1
8	AB01 2003	Gear - 16Z	1
9	AB01 2004	Gear - 27Z	1
10	A294 3327	Toner Collection Vibration Plate	1
11	A294 3323	Vibration Plate	1
12	D059 5488	Harness:Ground Wire:Vibrating Plate	1
13	AA06 0810	Tension Spring - Vibrating Plate	1
14	AW31 0008	Toner End Sensor	1
15	AA06 3392	Chuck Spring	2
16	B234 3356	Joint:Chuck:Toner Bottle	2
17	AA14 3816	Flat Screw:Chuck:Bottle	2
18	A294 3292	Toner Bank Slider	2
19	A134 3180	Bottle Chuck	2
20	A294 3331	Toner Bank Agitator	1
21	A294 3333	Agitator Shaft	1
22	AA06 6319	Torsion Spring	1
23	B234 3340	Guide Plate	1
24	A294 3339	Spring Shaft	1
25	B234 3494	Toner Collection Coil	1
26	A294 3336	Cam Shaft	1
27	A294 3337	Vibration Plate Cam	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0450 4008N	Tapping Screw - M4x8	
103	0360 3014N	Screw - M3x14	
104	0452 3008N	Tapping Screw - M3x8	
105	0353 0060N	Bind Screw - M3x6	
106	0720 0040E	Retaining Ring - M4	
107	0720 0030E	Retaining Ring - M3	

40.Toner Hopper Section (D059/D060/D061)

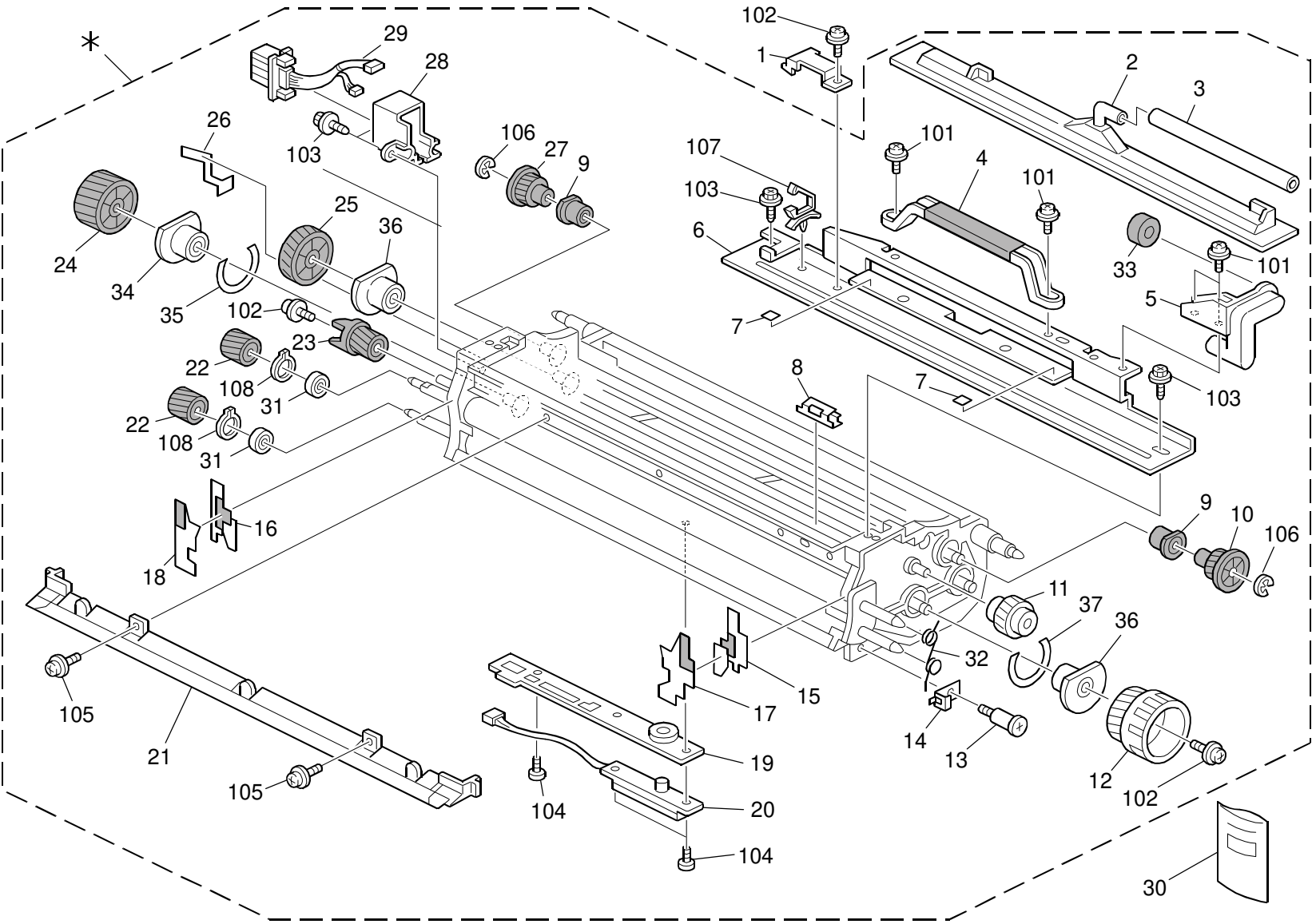


40.Toner Hopper Section (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 3200	Toner Supply Unit:Ass'y	1
1	B234 3214	Decal:Display:Caution:Development	1
2	B247 3176	Boss:Bearing:Agitator:Press Fit	2
3	B247 3175	Bushing 8x14x8	1
4	B234 3216	Seal:Toner Hopper:Upper	1
5	B234 3239	Joint:Toner Hopper	2
6	B132 1278	Compression Spring:Drive	2
7	AW31 0009	Toner End Sensor	1
8	B234 3221	Slitter	1
9	B234 3222	Plate Nut	1
10	B234 3223	Slitter Cover	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0951 4006N	Screw:Polished Round:M4x6	
102	0354 0060N	Screw-M4x6	
103	0452 3008N	Tapping Screw - M3x8	
104	0720 0040E	Retaining Ring - M4	

41.Development Unit (D059/D060/D061)

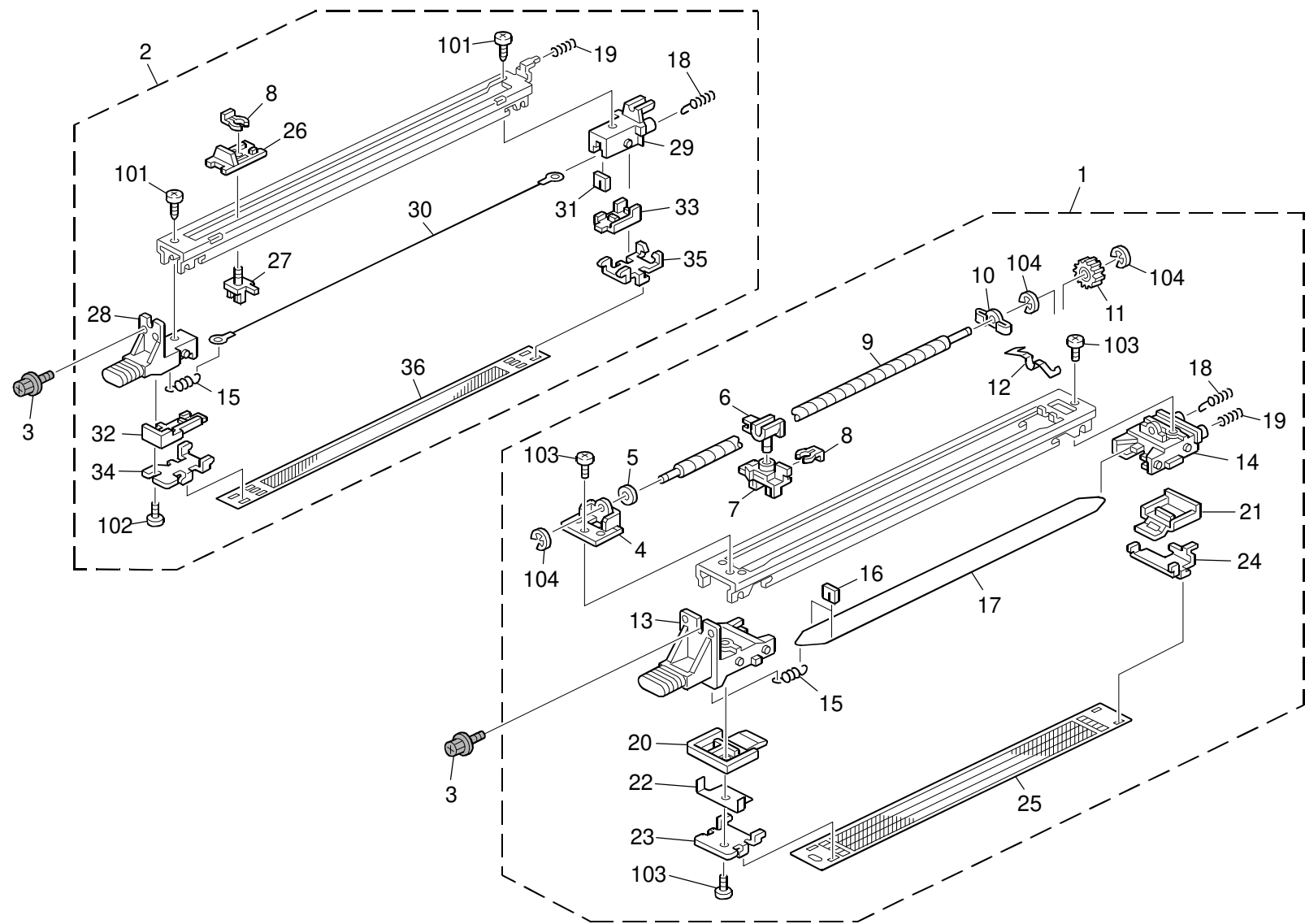


41.Development Unit (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 3100	Development Unit:Ass'y	1
1	B234 3188	Harness Cover	1
2	B234 3151	Duct	1
3	B234 3154	Tube	1
4	B234 3175	Grip	1
5	B234 3189	Joint:Tube:Duct:Development:Ass'y	1
6	B234 3157	Development Guide	1
7	B234 3177	Decal:Positioning Display:Development	2
8	A294 3124	Ground Plate:Doctor Blade	1
9	B234 3118	Bushing:Transport Screw:DIA6	2
10	B234 3170	Gear - 31Z	1
11	B070 3184	Gear:Idler:Z29:M=0.8:Ass'y	1
12	B234 3168	Knob - Development	1
13	AA14 3426	Stopped Screw - M4x17	1
14	A294 3126	Casing Electrode	1
15	B234 3179	Shield:Development Roller:Front	1
16	B234 3180	Shield:Development Roller:Rear	1
17	B234 3191	Shield:Drum:Front	1
18	B234 3192	Shield:Drum:Rear	1
19	B234 3125	Density Sensor Guide	1
20	AW23 0031	Density Sensor:Development	1
21	B234 3171	Entrance Seal:Ass'y	1
22	B070 3180	Gear:Development Roller:Z21:M=0.8	2
23	B234 3107	Gear:Idler:Development Unit	1
24	B234 3165	Gear - 42Z	1
25	D059 3167	Gear:Paddle:Agitate:Z37	1
26	B234 3187	Seal:Side Plate:Rear	1
27	D059 3166	Gear:Transport Screw:Rear	1
28	B234 3138	Connector Holder	1
29	D059 3139	Drawer:Development Unit:Ass'y	1
30	B234 9640	Developer Type 27W BK	1
31	A247 3089	Ball Bearing - 9x17x5	2
32	A294 3125	Electrode Torsion Spring	1
33	B234 3190	Seal:Joint	1
34	D059 3150	Bearing Case:DIA8:Rear:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
35	D059 3152	Seal:Bearing Case:DIA8:Rear	1
36	D059 3153	Bearing Case:DIA8:Ass'y	3
37	D059 3155	Seal:Bearing Case:DIA8	1
101	0951 3006N	Screw - M3x6	
102	0951 4006N	Screw:Polished Round:M4x6	
103	0450 4008N	Tapping Screw - M4x8	
104	0353 0050N	Screw-M3x5	
105	0951 4008N	Screw:Polished Round:M4x8	
106	0720 0040E	Retaining Ring - M4	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	0727 0090E	Retaining Ring C - M9	

42.Charge Unit (D059/D060/D061)

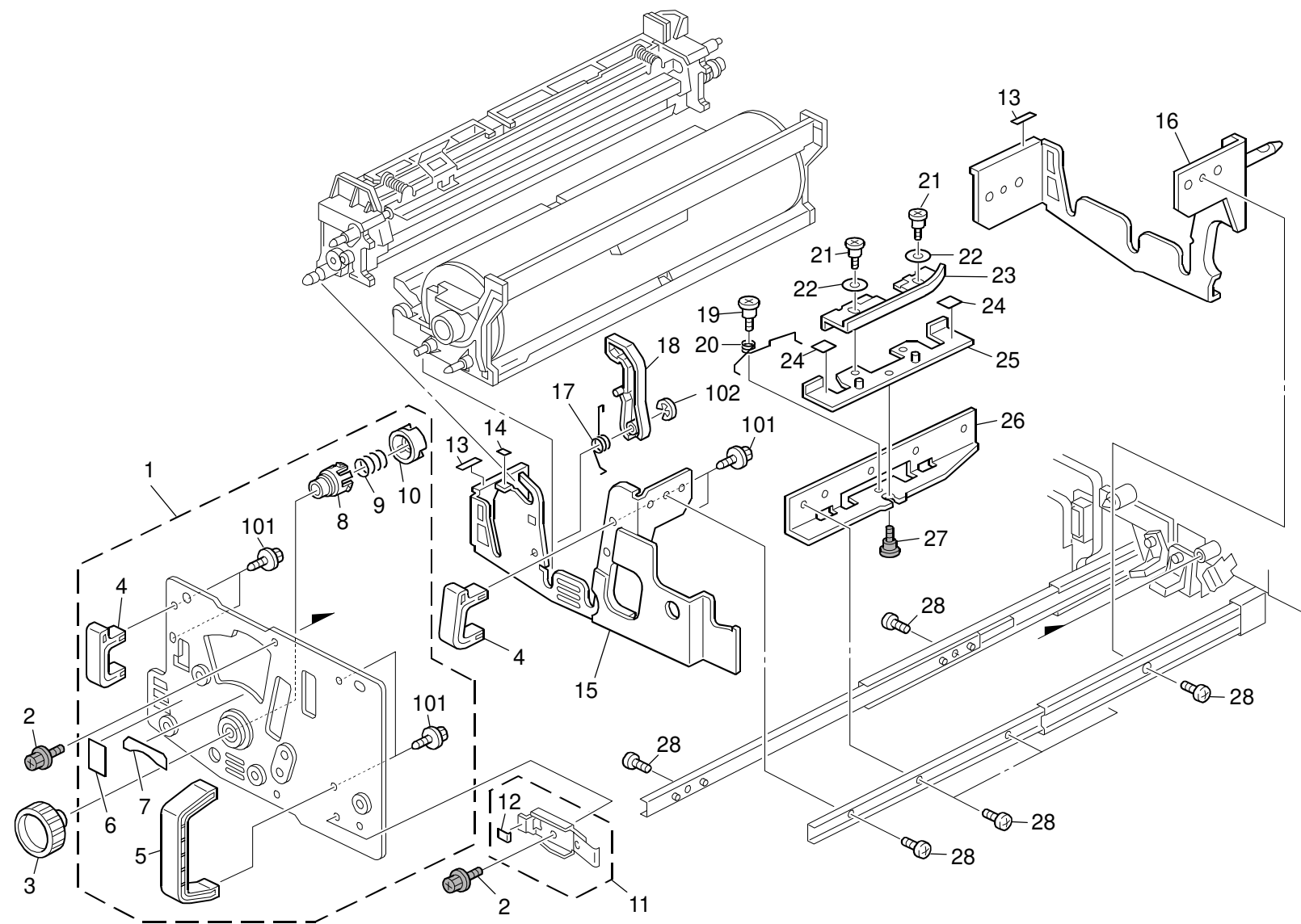


42.Charge Unit (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 2111	Charge Corona Unit	1
2	B234 2140	Pre Charge Corona	1
3	B234 2390	Flanged Hexagonal Head Bolt:M4x8	2
4	B234 2117	Bushing - Screw Shaft	1
5	B234 2118	Spacer Cushion	1
6	A096 2062	Wire Cleaner Slider	1
7	A096 2063	Corona Wire Cleaner	1
8	A096 2065	Slider Ring	2
9	B234 2116	Screw Shaft	1
10	AA08 0147	Front Bushing	1
11	B234 2119	Gear - 14Z	1
12	B234 2115	Earth Spring Plate	1
13	B234 2120	End Block:Charge Corona:Front	1
14	B234 2121	End Block:Charge Corona:Rear	1
15	AA06 2284	Pressure Spring	2
16	B234 2123	Cushion - Wire	2
17	B234 2128	Wire:Charge Corona	1
18	B234 2124	Spring - Charge Corona	2
19	B234 2125	Spring - Grid	2
20	B234 2126	End Block Cover - Front	1
21	B234 2127	End Block Cover - Rear	1
22	B234 2114	Electrode Plate	1
23	B234 2112	Grid Stay - Front	1
24	A096 2051	Rear Grid Anchor	1
25	B234 2113	Charge Corona Grid	1
26	B234 2148	Cleaner Slider	1
27	B234 2149	Cleaner	1
28	B234 2141	End Block:Front	1
29	B234 2142	End Block:Rear	1
30	B234 2156	Charge Corona Wire	1
31	B234 2154	Wire Cushion	1
32	B234 2144	End Block Cover - Front	1
33	B234 2145	End Block Cover - Rear	1
34	B234 2151	Grid Stay - Front	1
35	B234 2152	Grid Stay - Rear	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B234 2155	Charge Corona Grid	1
101	0452 3006N	Binding Self-tapping Screw:3x6	
102	0354 0060N	Screw-M4x6	
103	0354 0080N	Screw:M4x8	
104	0720 0025E	Retaining Ring - M2.5	

43.PCU 1 (D059/D060/D061)

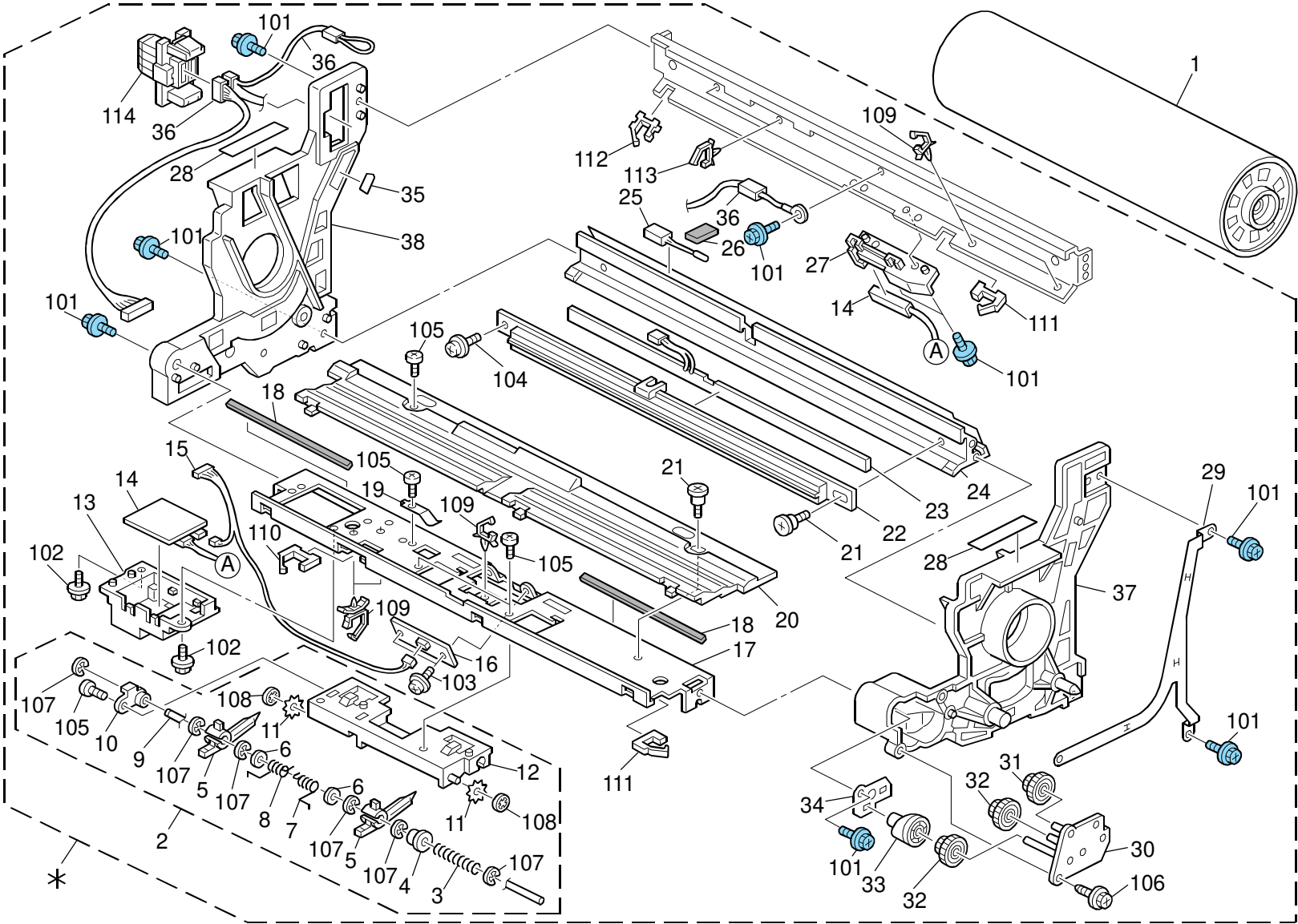


43.PCU 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 2318	Drum Stay:Around The Photoconductor:Ass'y	1
2	B234 2390	Flanged Hexagonal Head Bolt:M4x8	2
3	A096 2330	Drum Shaft Knob	1
4	B234 2327	Grip - Tray Unit	2
5	B234 2326	Grip - Right	1
6	B234 2338	Decal:Drum Stay	1
7	B234 2332	Decal:Knob:English	1
7	B234 2333	Decal:Knob:German	1
7	B234 2334	Decal:Knob:French	1
7	B234 2335	Decal:Knob:Italian	1
7	B234 2336	Decal:Knob:Spanish	1
8	B234 2323	Holder	1
9	B234 2325	Compression Spring	1
10	B234 2324	Cover	1
11	B234 3195	Spring Plate:Drum Stay:Ass'y	1
12	B234 3593	Decal:Frame:Cleaning	1
13	B234 2467	Decal:Side Plate:Tray Unit:Left	2
14	B234 2468	Decal:Side Plate:Tray Unit:Front	1
15	B234 2461	Side Plate:Tray Unit:Front:Welding	1
16	B234 2471	Side Plate - Rear	1
17	B234 3785	Torsion Spring	1
18	B234 3784	Cleaning Arm	1
19	AA14 3444	Stepped Screw	1
20	B234 3093	Torsion Spring	1
21	AA14 3863	Shoulder Screw - M3	2
22	B700 4652	Spacer:Dia4.5	2
23	B234 3084	Release Plate	1
24	B234 3177	Decal:Positioning Display:Development	2
25	B234 3090	Holder - Development Unit Move	1
26	B234 3089	Stay:Holder:Development Unit	1
27	AA14 3810	Development Cover Screw	1
28	D059 2469	Screw:Round Point:M4x6	7
			

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

44.PCU 2 (D059/D060/D061)

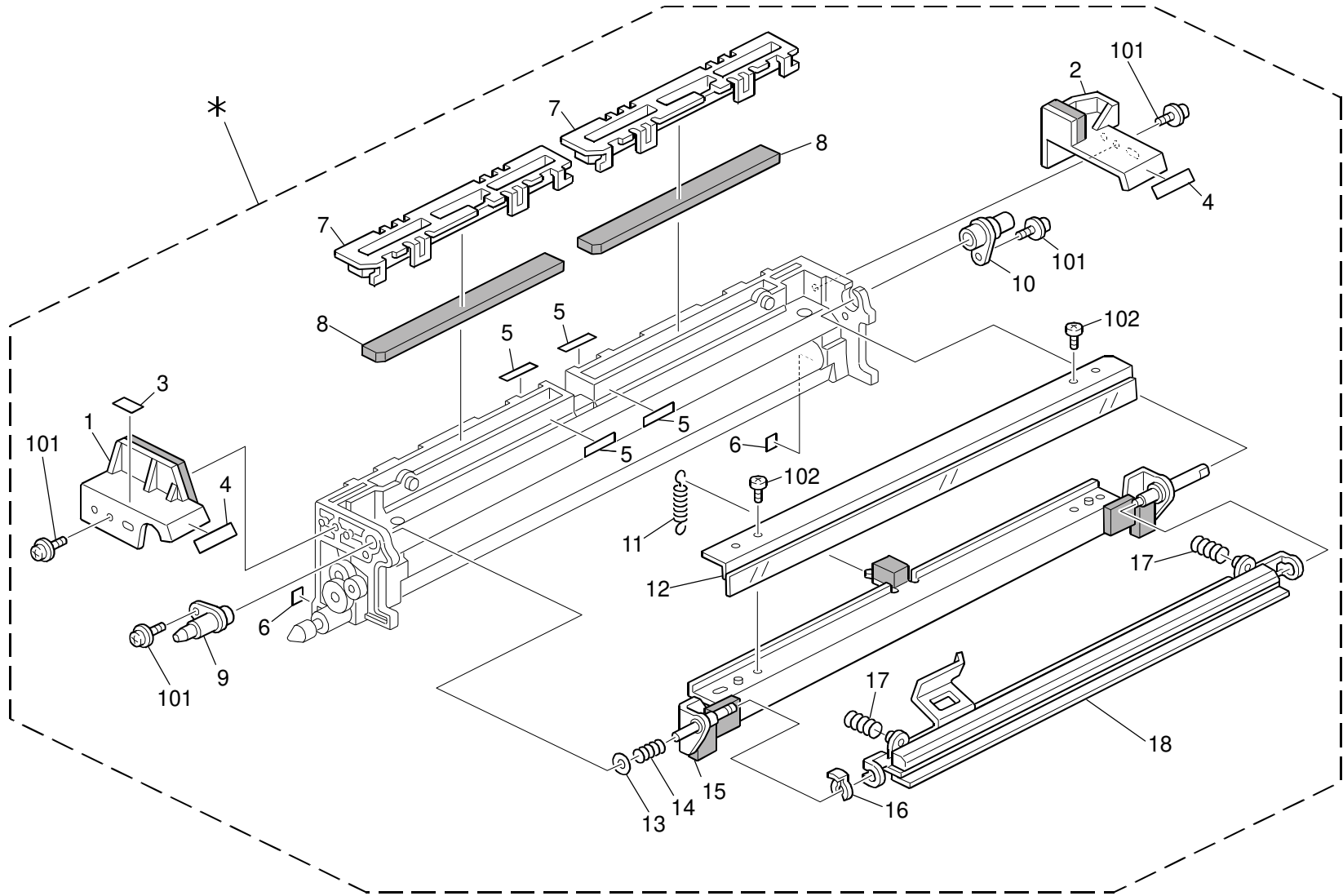


44.PCU 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 2309	Drum:Unit:Ass'y	1
1	D059 9510	OPC Drum	1
2	B234 2281	Pickoff Pawl Unit	1
3	B234 2282	Spring:Pickoff Pawl:Swivel	1
4	5324 1658	Bushing- 4x8x4.5mm	1
5	AD02 5022	Pick-off Pawl	2
6	A352 2138	Slide Collar - 0.6x4.5x6	2
7	B234 2288	Pawl Spring - Front	1
8	B234 2289	Pawl Spring - Rear	1
9	B234 2284	Shaft	1
10	B234 2287	Bushing - Rear	1
11	A048 2276	Ring - Transport Bracket	2
12	B234 2283	Holder:Pickoff Pawl	1
13	B234 2316	Holder:Base:Electric Potential Sensor:Ass'y	1
14	B234 2264	Electric Potential Sensor	1
16	B234 2279	Density Sensor P	1
17	B234 2276	Pickoff Pawl Stay	1
18	B070 3657	Magnetic:Cleaning	2
19	B234 2278	Ground Plate	1
20	B234 2293	Cover - Pickoff Pawl Stay	1
21	5206 2684	Shoulder Screw - M3	2
22	B140 2382	Pre-transfer Lamp Case Ass'y	1
23	B234 2270	LED Array	1
24	D059 2273	Stay:Pre-transfer Lamp:Ass'y	1
25	AW10 0100	Thermistor:Imaging Unit	1
26	D059 2314	Seal:Thermistor	1
27	B234 2263	Electric Potential Sensor Holder	1
28	B234 2311	Decal:Grip:Drum	2
29	B234 2381	Ground Plate - Front	1
30	B234 2296	Bracket	1
31	B234 2301	Gear - 17Z/18Z	1
32	B234 2302	Gear - 14Z/32Z	2
33	B234 2303	Gear - 32Z	1
34	B234 2382	Ground Plate - Pickoff Pawl	1
35	D059 2312	Sheet:Guide:Harness	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	D059 5665	Harness:Drum:Uni	1
37	B234 2305	Side Plate - Front	1
38	D059 2310	Side Plate:Drum:Rear	1
101	0454 3008Q	Tapping Screw:3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0951 3005N	Screw:Polished Round:M3x5	
104	0951 3008N	Screw:Polished Round:M3x8	
105	0353 0060N	Bind Screw - M3x6	
106	0450 3008N	Tapping Screw - M3x8	
107	0720 0030E	Retaining Ring - M3	
108	0805 0077	Retaining Ring - M3	
109	1105 0511	Harness Clamp - LWS-0306ZC	
110	1105 0518	Edge Saddle - LES-1010	
111	1105 0522	Edge Saddle - LES0510	
112	1105 0551	Clamp:LES-0505	
113	1105 0534	Clamp	
114	1102 9782	Connector:51405-1819	

45.Cleaning Unit 1 (D059/D060/D061)

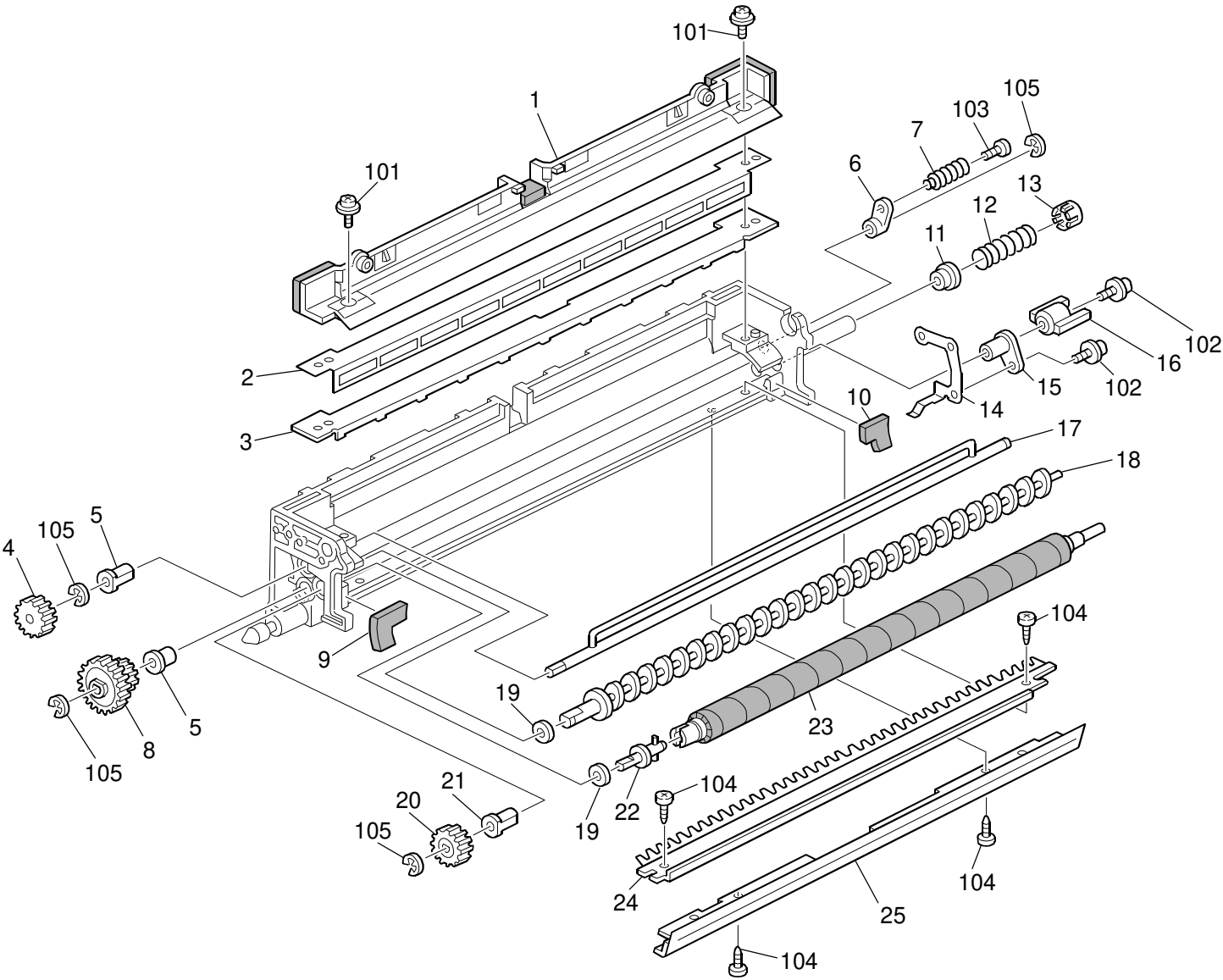


45.Cleaning Unit 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 3502	Cleaning Unit:Ass'y	1
1	B234 3641	Case:Cleaning:Front:Ass'y	1
2	B234 3624	Case:Cleaning:Inner Back:Ass'y	1
3	B234 3654	Decal:Positioning Display:2	1
4	B234 3655	Decal:Positioning Display:3	2
5	B234 3644	Decal:Case:Middle:Cleaning	4
6	B234 3592	Decal:Positioning Display:1	2
7	B234 3636	Case - Upper	2
8	B234 3637	Filter - Cleaning	2
9	B234 3562	Bushing - Front	1
10	B234 3556	Bushing - Rear	1
11	B234 3561	Spring	1
12	D059 3564	Blade:Cleaning:201707:Ass'y	1
13	AA13 2080	Spacer - Cleaning Brush	1
14	B234 3579	Spring - 16mm	1
15	B234 3567	Cleaning Blade Bracket	1
16	G065 2681	Snap Ring - M6	1
17	B234 3585	Compression Spring	2
18	B234 3586	Cleaning Blade:No.2:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0951 3006N	Screw - M3x6	
102	0314 0040N	Pan Head Screw - M4x4	

46.Cleaning Unit 2 (D059/D060/D061)

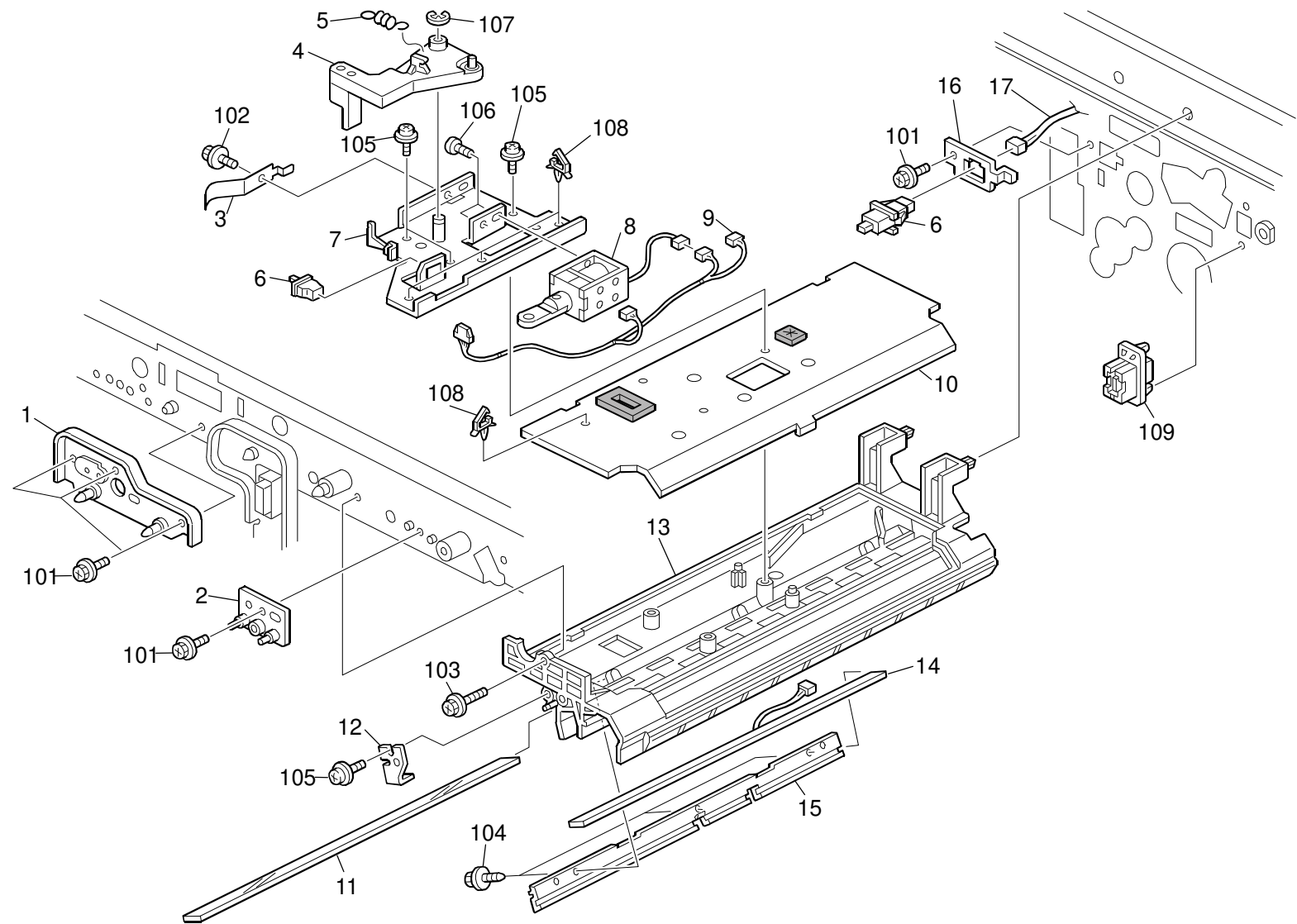


46.Cleaning Unit 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3627	Case:Middle:Cleaning:Ass'y	1
2	B234 3638	Spring Plate:Brush Roller	1
3	B234 3639	Holder:Spring Plate:Brush Roller	1
4	B234 3601	Gear - 15Z	1
5	AA08 2095	Bushing - Toner Collection Coil	2
6	AA08 2059	Agitator Bushing	1
7	B132 3634	Compression Spring - Earth	1
8	B234 3602	Gear - 15Z/43Z	1
9	B234 3659	Seal:Drum:Front	1
10	B234 3658	Drum Seal - Rear	1
11	B234 3651	Toner Catchpan	1
12	B234 3653	Spring	1
13	B234 3652	Cap	1
14	B234 3606	Ground Plate - Brush Roller	1
15	AA08 2045	Cleaning Brush Bushing	1
16	B234 3763	Joint	1
17	B234 3603	Agitator	1
18	B234 3607	Toner Collection Coil	1
19	AA13 2024	Spacer - M6	2
20	B234 3666	Gear - 23Z	1
21	AA08 2094	Bushing - Brush Roller	1
22	A096 3586	Cleaning Brush Drive Shaft	1
23	B234 3590	Cleaningbrush Roller	1
24	B234 3615	Vibrating Plate	1
25	B234 3656	Entrance Seal:Cleaning:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0951 3008N	Screw:Polished Round:M3x8	
102	0951 3006N	Screw - M3x6	
103	0452 3010N	Binding Self-tapping Screw:3x10	
104	0452 3008N	Tapping Screw - M3x8	
105	0720 0040E	Retaining Ring - M4	

47.Discharge Unit (D059/D060/D061)



47.Discharge Unit (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4080	Positioning Pin Bracket - Front	1
2	B234 2129	Charge Corona Bracket	1
3	B234 2431	Ground Plate	1
4	B234 2411	Arm	1
5	B234 2412	Tension Spring	1
6	AW50 0023	Push Switch	2
7	B234 2406	Release Blade Base No.2	1
8	B234 2404	DC Solenoid	1
9	D059 5667	Harness:QL:On-off:Solenoid:Connecting	1
10	B234 2434	Cover - Around The Photoconductor	1
11	B234 2422	Shadeing Plate - Discharge Lamp	1
12	B234 2423	Cover - Shield Glass	1
13	B234 2416	Frame:Upper:Drum Unit	1
14	B234 2440	LED Array - QL	1
15	B234 2427	Seal - QL	1
16	B234 3786	Push Switch Holder	1
17	D059 5668	Harness:Cleaning Unit:Set Sensor:Connecting	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0451 4012N	Tapping Screw:4x12	
104	0450 3008N	Tapping Screw - M3x8	
105	0951 3008N	Screw:Polished Round:M3x8	
106	0353 0040N	Screw - M3x4	
107	0720 0060E	Retaining Ring - M6	
108	1105 0511	Harness Clamp - LWS-0306ZC	
109	1102 9785	Connector:55949-1819	

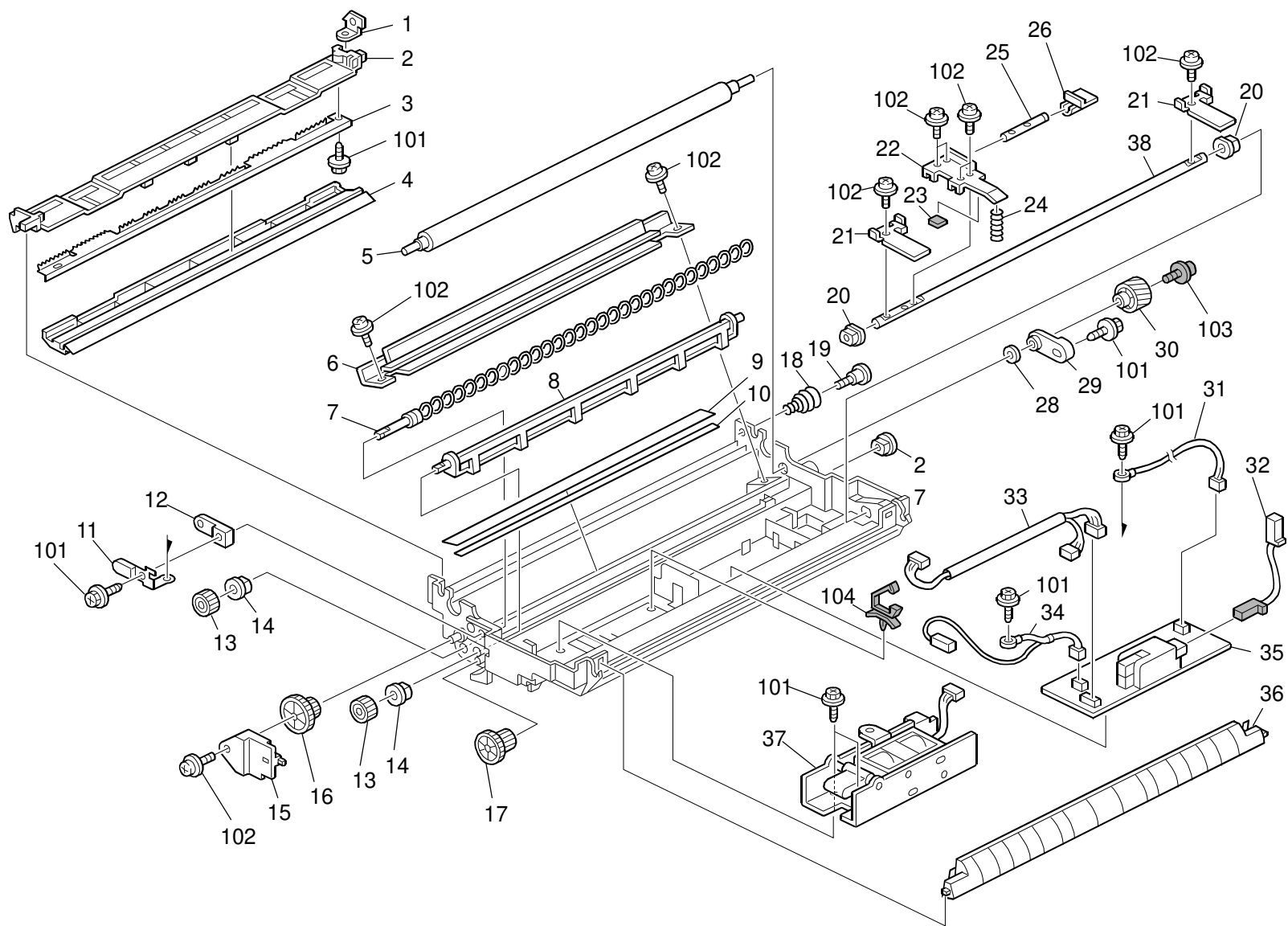
[illegible]

48.Transfer Belt Unit 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 3900	Transfer Unit:Ass'y	1
1	B065 3873	Toner Collection Gear	1
2	A229 3861	Front Arm	1
3	A229 3862	Rear Arm	1
4	A229 3875	Drive Electrode	1
5	B234 3956	Roller - Drive	1
6	B234 3962	Gear - 50Z	1
7	A294 3869	Rear Positioning Plate	1
8	A293 3871	Gear - 20Z	1
9	B234 3960	Roller:Bias	1
10	B065 3875	Terminal	1
11	B065 3874	Electrode Plate	1
12	B247 3980	Electrode:Bias	1
13	B234 3966	Bias Terminal	1
14	B065 3868	Pressure Arm	2
15	B234 3975	Transfer Belt Brush	1
16	B234 3967	Bias Electrode	1
17	B234 3981	Cover - Electrode Plate	1
18	B234 3951	Roller - Driven	1
19	B234 3971	Transfer Belt	1
20	B234 3860	Guide Plate	1
21	B234 3890	Inner Cover - Transfer	1
22	B234 3892	Decal - Lever Release Transfer	1
23	D059 3832	Lever:Transfer Unit:Ass'y	1
24	B065 3833	Decal - Transfer Unit Lever	1
25	D059 3834	Handle:Release:Transfer Unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0951 4014N	Screw:Polished Round:M4x14	
103	0951 4008N	Screw:Polished Round:M4x8	
104	0951 3008N	Screw:Polished Round:M3x8	
105	0450 3008N	Tapping Screw - M3x8	
106	0623 0120E	Spring Pin - M3x12	
107	0633 0140G	Parallel Pin - 3x14	
108	0720 0060E	Retaining Ring - M6	

49.Transfer Belt Unit 2 (D059/D060/D061)

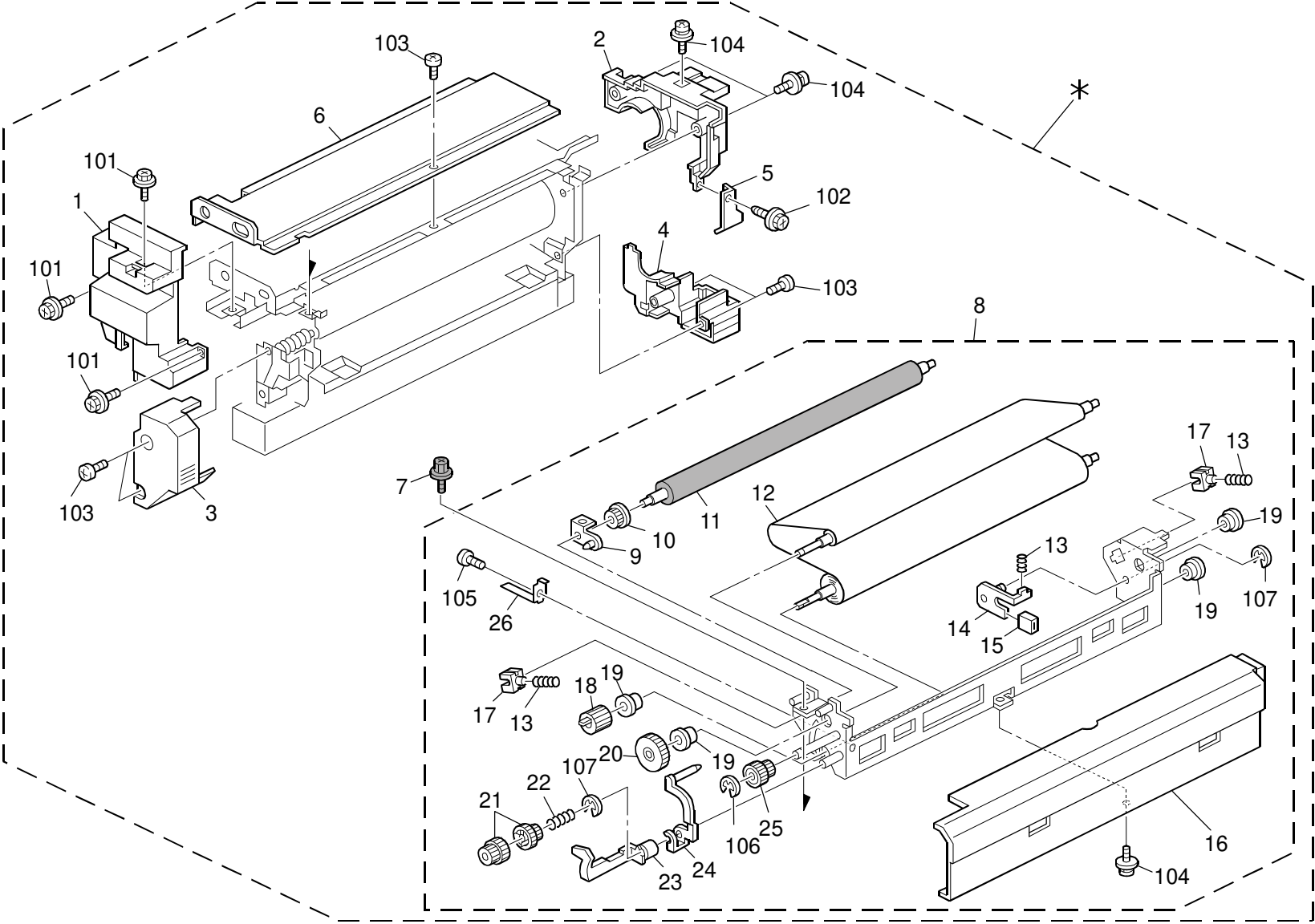


49. Transfer Belt Unit 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3940	Earth Bracket	1
2	B234 3933	Guide Plate - Exit	1
3	B234 3939	Electrode Plate - Transfer Belt	1
4	B234 3935	Entrance Seal Holder	1
5	B234 3922	Cleaning Roller	1
6	B234 3916	Transfer Belt Cleaning Blade	1
7	B234 3911	Toner Collection Coil	1
8	B234 3913	Agitator	1
9	B234 3907	Seal	1
10	B234 3908	Tape	1
11	B234 3927	Bias Terminal	1
12	B234 3925	Bushing - Front	1
13	B065 3918	Toner Collection Gear Coil	2
14	AA08 2101	Bushing - 6x10x6	2
15	B065 3922	Electrode Plate Cover	1
16	B065 3920	Idle Gear - 1	1
17	B065 3921	Idle Gear - 2	1
18	B234 3947	Spring	1
19	H053 1150	Stepped Screw - Locking	1
20	B234 3949	Bushing	2
21	B234 3946	Spring Plate	2
22	B065 3963	Lever	1
23	B234 3932	Cushion:On-off:Transfer Belt	1
24	AA06 3877	Spring	1
25	B247 3965	Lever Shaft	1
26	B065 3964	Bushing	1
27	AA08 2058	Bushing - 6x10x9mm	1
28	AA13 2024	Spacer - M6	1
29	B234 3926	Bushing - Rear	1
30	B234 3924	Gear - 37Z	1
31	B234 5621	High Voltage Supply Cord - TC	1
32	B234 5620	High Voltage Supply Cord - T	1
33	D059 5691	Harness:Transfer Belt	1
34	B234 5622	Ground Wire	1
35	AZ32 0156	Power Pack	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B234 3941	Guide Plate - Entrance	1
37	B234 3944	DC Solenoid	1
38	B234 3943	On-Off Shaft	1
101	0450 3008N	Tapping Screw - M3x8	
102	0951 3006N	Screw - M3x6	
103	0951 3004P	Screw:Polished Round:M3x4	
104	1105 0601	Clamp:LWSM-0511-2M	

50.Fusing Unit 1 (D059/D060/D061)



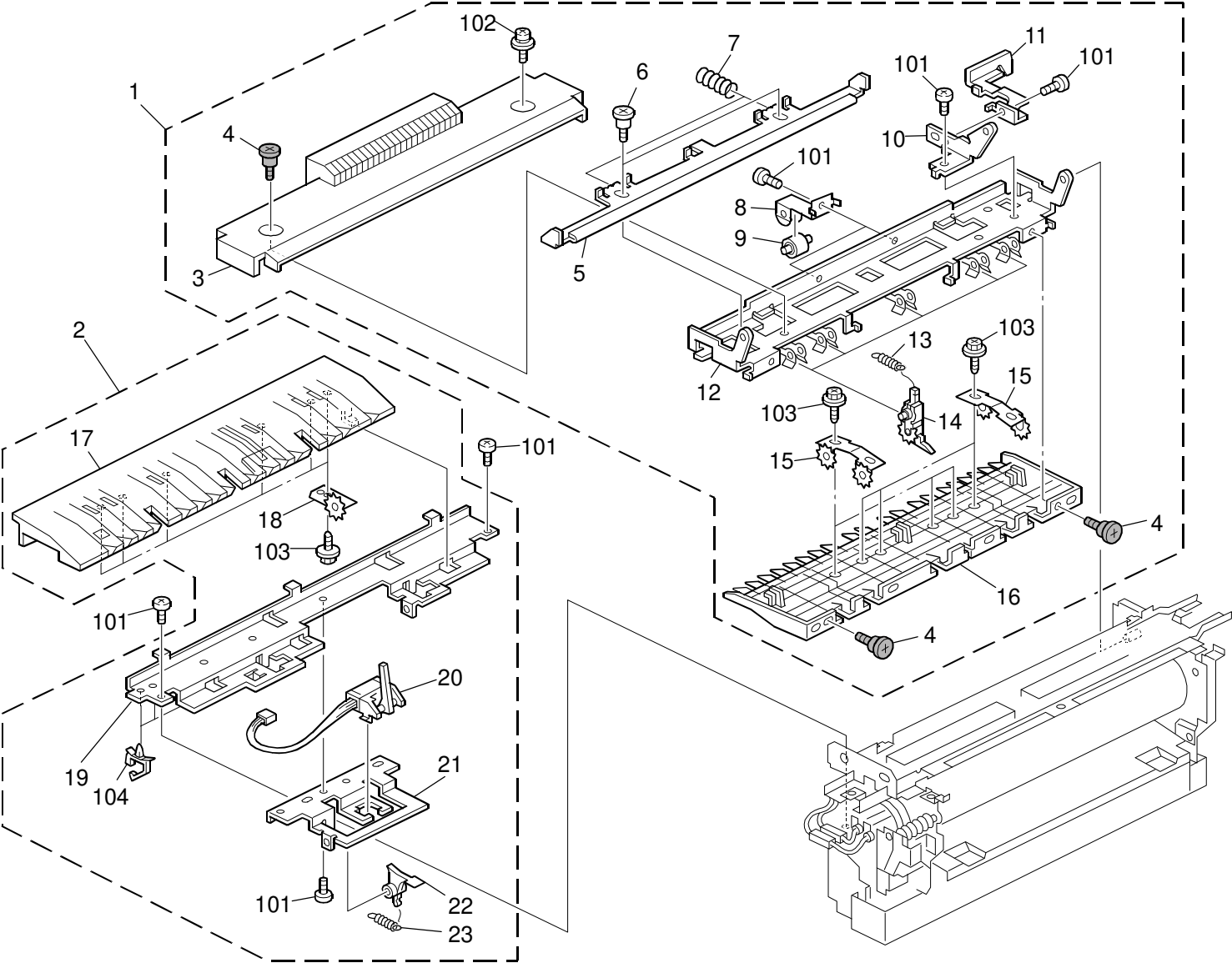
50.Fusing Unit 1 (D059/D060/D061)



Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 4012	Fusing Unit:NA:Type AB:Ass'y	1
*	D059 4025	Fusing Unit:EU:TypeAB:Ass'y	1
*	D061 4012	Fusing Unit:NA:TypeC:Ass'y	1
*	D061 4022	Fusing Unit:EU:TypeC:Ass'y	1
1	B234 4056	Inner Cover - Front Upper	1
2	B234 4059	Cover - Rear Upper	1
3	B234 4062	Inner Cover - Right Upper	1
4	B234 4064	Cover - Rear Lower	1
5	B234 4065	Cover - Rear Upper No.2	1
6	B234 4152	Cover:Fusing:Upper:TypeAB	1
6	B234 4249	Cover:Fusing:Upper:TypeC	1
7	B234 2390	Flanged Hexagonal Head Bolt:M4x8	1
8	D059 4111	Fusing Unit:Entrance:Upper:Ass'y	1
9	B234 4109	Bracket:Stopper:Ass'y	1
10	A294 4116	Plate Ratchet	1
11	AE04 0067	Roller - Cleaning Felt	1
12	AE04 5056	Roller:Cleaning Felt:27M:Ass'y	1
13	AA06 3652	Spring-oil Supply Roller	3
14	A294 4412	Web Brake Pad Bracket	1
15	B070 4418	Web Brake Pad	1
16	B234 4115	Fusing Entrance Guide Plate:Upper	1
17	AE03 1026	Bushing - Oil Supply Roller	2
18	A294 4156	Gear - 23Z	1
19	AE03 1032	Bushing - 6x9x6.5	4
20	B234 4244	Gear - 50Z	1
21	A294 4158	Coupled Gear - 25Z/32Z	2
22	AA06 3851	Pressure Spring	1
23	A294 4434	Web End Feeler	1
24	B234 4112	Feeler - Cleaning Felt	1
25	A294 4171	Coupled Gear - 17Z/32Z	1
26	A294 4433	Web Spring Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0450 3008N	Tapping Screw - M3x8	
103	0354 0060N	Screw-M4x6	
104	0954 4008N	Screw - M4x8	
105	0354 0040N	Screw-M4x4	
106	0720 0030E	Retaining Ring - M3	
107	0720 0040E	Retaining Ring - M4	

51.Fusing Unit 2 (D059/D060/D061)

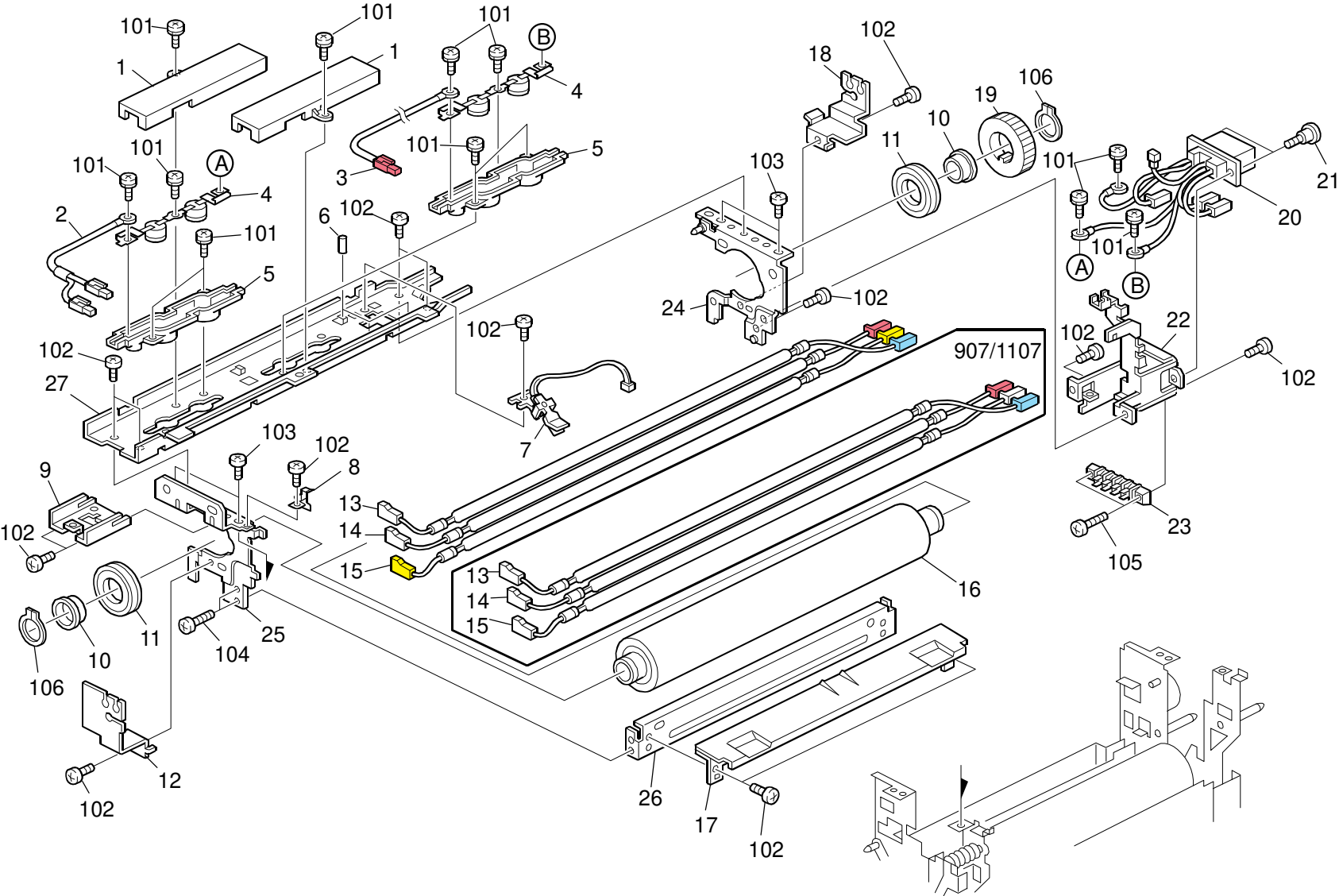


51.Fusing Unit 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4156	Guide Plate:Fusing Exit:Upper	1
2	B234 4200	Guide Plate:Fusing Exit:Lower	1
3	B234 4160	Cover - Left Upper	1
4	AA14 3810	Development Cover Screw	3
5	B234 4199	Pickoff Pawl Release Slider	1
6	AA14 3852	Screw	1
7	AA06 3853	Pressure Spring	2
8	A294 4164	Roller Spring Plate	2
9	AF04 0561	Fusing Exit Roller - Upper	2
10	B234 4167	Supporting Plate - Upper	1
11	B234 4170	Stopper - Upper	1
12	B234 4165	Bracket - Upper	1
13	AA06 0539	Stripper Pawl Spring	5
14	AE04 4067	Stripper Pawls:Ring	5
15	B070 4475	Holder:Ring:Fusing Exit:Ass'y	6
16	B234 4163	Guide Plate - Upper	1
17	B234 4204	Guide Plate - Lower	1
18	B070 4084	Holder:Ring:Lower:Ass'y	6
19	B234 4207	Fusing Exit Bracket - Lower	1
20	AW20 0009	Paper Feed Sensor:Fusing Exit:Reed Switch	1
21	B234 4205	Bracket	1
22	AE04 4042	Pressure Roller Stripper	1
23	AA06 2350	Tension Spring:Pickoff Pawl	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0354 0060N	Screw-M4x6	
102	0954 4008N	Screw - M4x8	
103	0450 4006N	Tapping Screw:4x6	
104	1105 0511	Harness Clamp - LWS-0306ZC	

52.Fusing Unit 3 (D059/D060/D061)

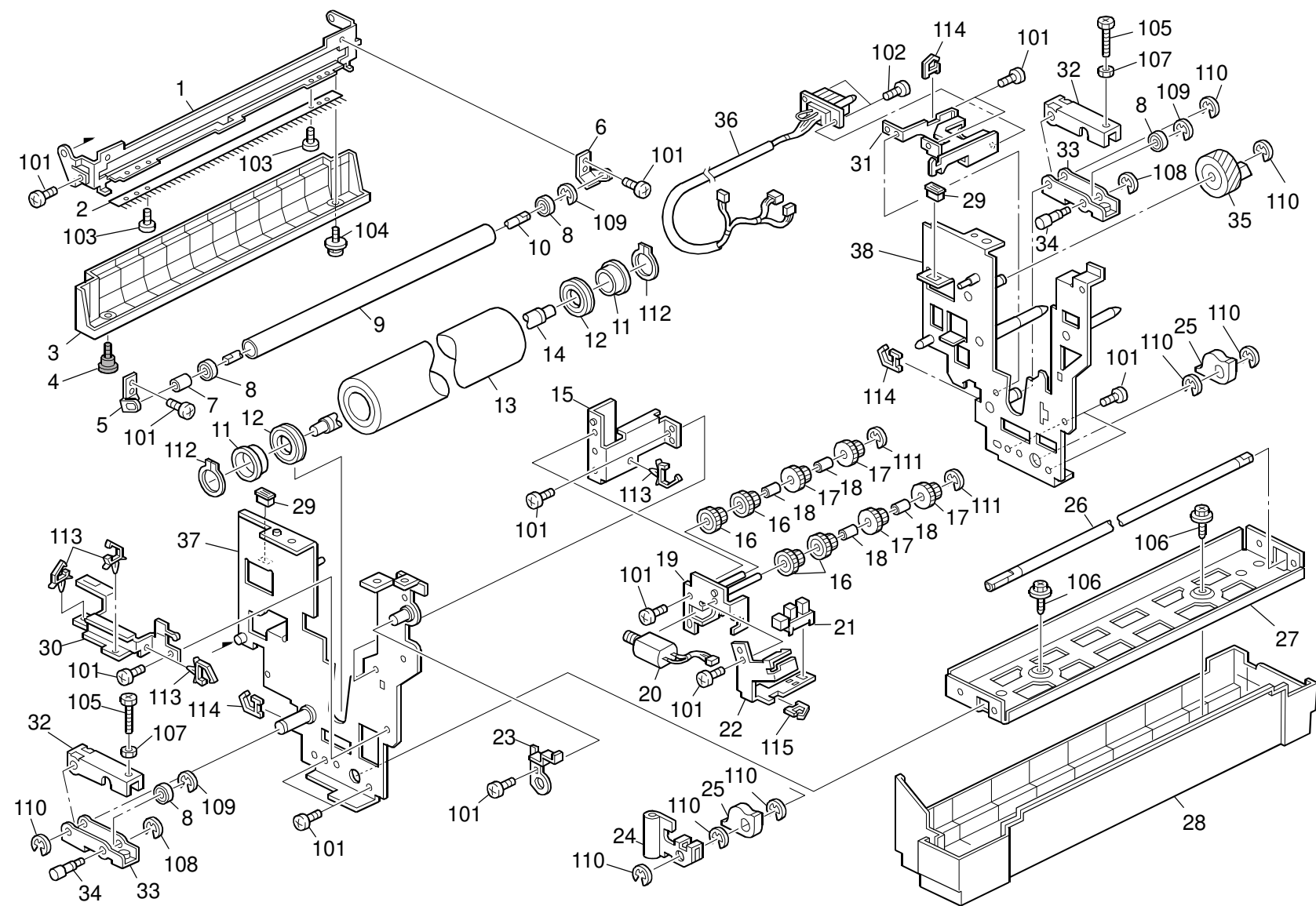


52.Fusing Unit 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B070 4091	Housing:Thermostat:Upper	2
2	D059 4149	Harness:Thermostat:Front:No.1	1
3	D059 4150	Harness:Thermostat:Front:No.2	1
4	B234 4090	Thermostat:198/199C:No.1	2
5	B234 4241	Housing:Thermostat:Lower	2
6	B234 4195	Silicone Tube	2
7	B234 4131	Thermistor:Fusing:Ass'y	1
8	B234 4245	Spring Plate:Plate:Cleaning Unit	1
9	B234 4182	Grip - Front	1
10	AE03 2021	Bushing - 34.3x39.9x15.5	2
11	AE03 0031	Ball Bearing - 40x62x12	2
11	AE01 1110	Hot Roller - DIA80 C	1
12	D059 4056	Heater Holder:Front	1
13	AX44 0242	Heater - 208V/900W	1
13	AX44 0248	Heater - 230V/900W	1
14	AX44 0259	Heater:208V:900W	1
14	AX44 0260	Heater:230V:900W	1
14	AX44 0246	Heater - 230V/900W	1
15	AX44 0241	Heater - 208V/600W	1
15	AX44 0247	Heater - 230V/600W	1
15	AX44 0249	Heater - 230V/600W	1
16	AE01 1108	Hot Roller	1
17	B234 4237	Fusing Entrance Guide Plate - Lower	1
17	B234 4095	Fusing Entrance Guide Plate - Lower	1
18	A294 4057	Rear Heater Holder	1
19	A294 4061	Gear - 67Z	1
20	D059 5611	Harness:Fusing Unit:Upper:AB	1
20	D061 5611	Harness:Fusing Unit:Upper:C	1
21	B213 5843	Screw:Inner Cover:Joint Unit	2
22	B234 4192	Harness Bracket - Upper	1
23	A247 4249	Connector - 3P	1
24	B234 4084	Side Plate:Hot Roller:Rear	1
25	B234 4092	Side Plate:Hot Roller:Front	1
26	B234 4099	Stay:Hot Roller:Right Lower	1
27	B234 4181	Stay:Hot Roller:Upper	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0950 4006N	Screw - M4x6	
102	0354 0060N	Screw-M4x6	
103	0315 0080N	Pan Head Screw:M5x8	
104	0354 0100N	Screw - M4x10	
105	0314 0120N	Screw - M4x12	
106	0805 0098	Ring - M35	

53.Fusing Unit 4 (D059/D060/D061)

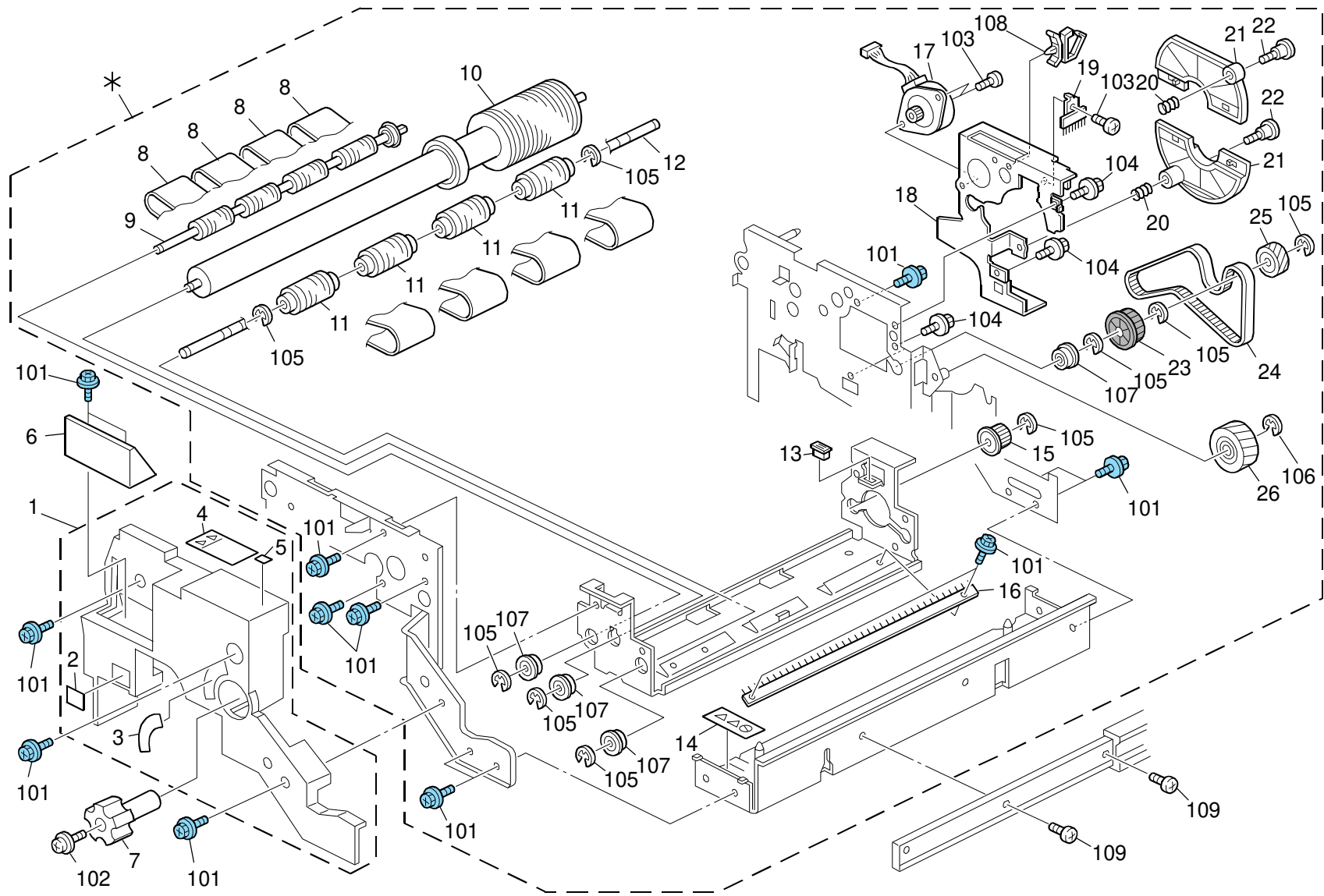


53.Fusing Unit 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4083	Pressure Roller Bracket	1
2	D059 4071	Discharge Brush:Pressure Roller	1
3	B234 4076	Cover:Cleaning Unit:Pressure Roller	1
4	AA14 3810	Development Cover Screw	1
5	A294 4077	Left Holder	1
6	A294 4078	Right Holder	1
7	AA13 2209	Spacer - 8x10x13.5	1
8	AE03 0035	Ball Bearing - 6x16x5	4
9	AE04 2090	Cleaning Roller	1
10	B234 4075	Cleaning Roller Shaft	1
11	AE03 2029	Thermal Insulating Bushing	2
12	AE03 0031	Ball Bearing - 40x62x12	2
13	AE02 0177	Pressure Roller:DIA80	1
14	B234 4135	Pressure Roller Shaft	1
15	B234 4235	Cleaning Drive Bracket - Lower	1
16	A294 4171	Coupled Gear - 17Z/32Z	4
17	AB01 4229	Coupled Gear - 17Z/32Z	4
18	AE03 1037	Bushing - M4	4
19	B234 4230	Cleaning Drive Bracket	1
20	AX04 0147	DC Motor:Cleaner:0.5W	1
21	AW02 0145	Photointerruptor:Flat	1
22	B234 4234	Photointerruptor Bracket	1
23	B234 4247	Fusing Cleaning Bracket - Front	1
24	B234 4185	Guide Plate - Lever	1
25	A079 4097	Pressure Cam	2
26	B234 4186	Pressure Roller Shaft	1
27	B234 4228	Stay - Lower	1
28	B234 4233	Cover - Lower	1
29	AA02 1031	Magnetic Catch	2
30	B234 4189	Pressure Roller Bracket - Front	1
31	B234 4196	Harness Bracket	1
32	A294 4103	Upper Pressure Lever	2
33	A294 4107	Lower Pressure Lever	2
34	B234 4106	Shaft:Pressure	2
35	BB01 3023	Gear:Z=41:Joint:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	D059 5686	Harness:Fusing Unit:Lower	1
37	D059 4226	Side Plate:Fusing:Front:Ass'y	1
38	B234 4222	Side Plate:Fusing:Rear	1
101	0354 0060N	Screw-M4x6	
102	0353 0080N	Screw:M3x8	
103	0353 0030N	Screw:M3x3	
104	0954 4008N	Screw - M4x8	
105	0585 0351N	Hexagonal Head Bolt:M5x35	
106	0450 4008N	Tapping Screw - M4x8	
107	0710 0050N	Hexagonal Nut:M5	
108	0720 0040E	Retaining Ring - M4	
109	0720 0060E	Retaining Ring - M6	
110	0720 0080E	Retaining Ring - M8	
111	0720 0030E	Retaining Ring - M3	
112	0725 0200E	Retaining Ring C - M20	
113	1105 0511	Harness Clamp - LWS-0306ZC	
114	1105 0522	Edge Saddle - LES0510	
115	1105 0551	Clamp:LES-0505	

54.Paper Exit Section 1 (D059/D060/D061)



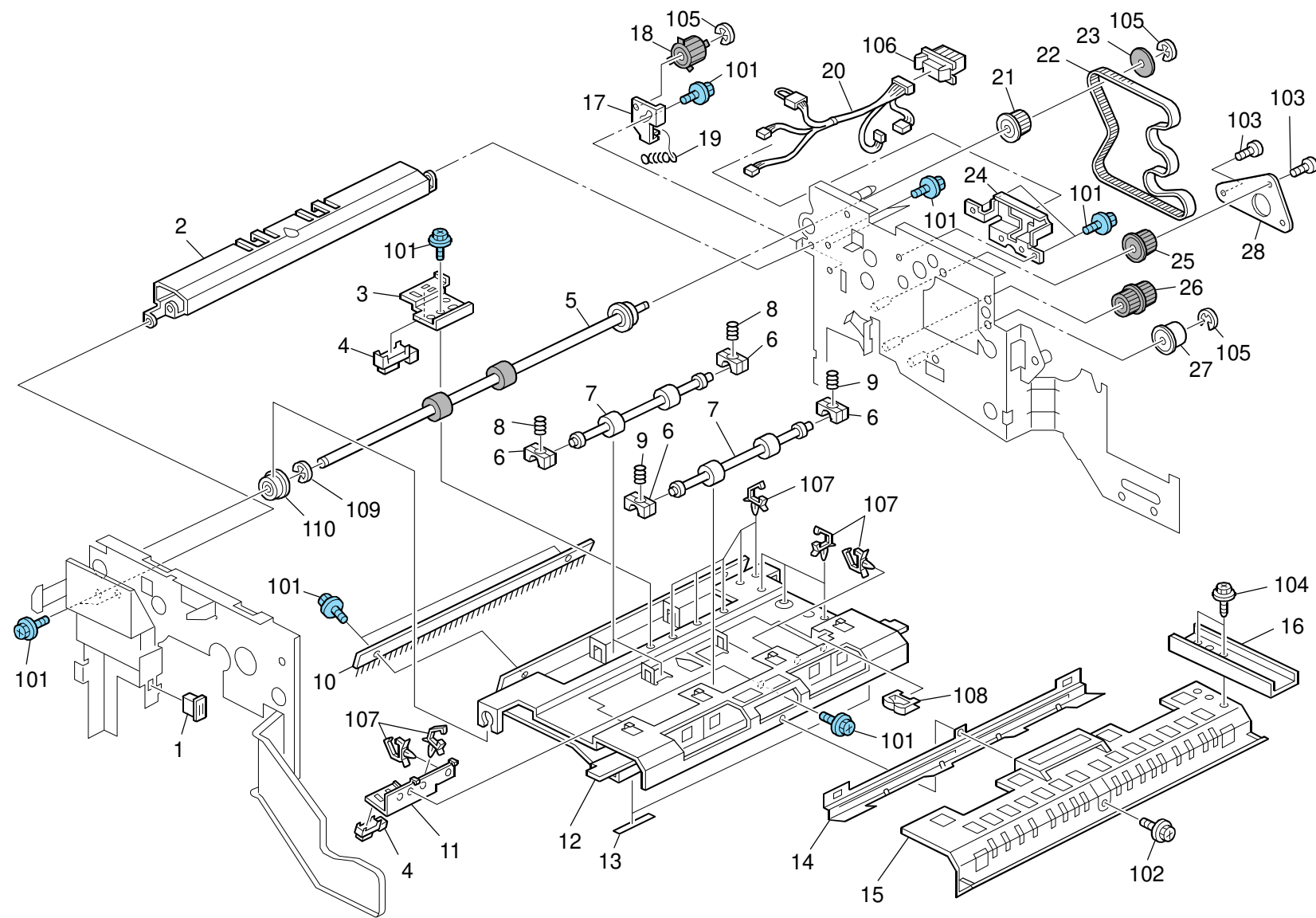
54.Paper Exit Section 1 (D059/D060/D061)



Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 4257	Paper Exit Unit:Ass'y	1
1	B234 4284	Inner Cover	1
2	AA00 1473	Decal - Paper Exit Unit (D5)	1
3	AA00 1472	Decal - Paper Exit Unit (D1)	1
4	B234 4137	Decal:Warning:High Temperature:Exit	1
5	B234 4139	Decal:Positioning Display:Fusing	1
6	B234 4347	Release Grip	1
7	AG05 0103	Knob - Fusing/Paper Exit Unit	1
8	D059 4299	Transport Belt:Cooling	4
9	D059 4319	Transport Roller:Cooling Sub-unit:Exit	1
10	B234 4252	Transport Roller - Heat Pipe	1
11	B234 4498	Transport Roller - Cooling Entrance	4
12	B234 4254	Transport Roller Shaft	1
13	B352 2650	Magnet Catch - 5N	1
14	B234 4138	Decal - Warning (High Temperature)	1
15	AB03 0081	Pulley - 20Z	1
16	B234 4460	Discharge Brush - L=341 SUS	1
17	B234 4497	Stepper Motor DC24V 2.6W	1
18	B234 4438	Heat Sink Bracket	1
19	AA12 0097	Antistatic Brush	1
20	H072 2216	Compression Spring	2
21	B234 4258	Cap:Heat Pipe	2
22	AA14 3444	Stepped Screw	2
23	AB03 0804	Pulley - 30T	1
24	AA04 3326	Timing Belt - B60S3M474	1
25	BB01 3015	Gear - 28Z	1
26	BB01 3014	Gear - 43Z	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4008Q	Tapping Screw - M4x8	
102	0951 4008N	Screw:Polished Round:M4x8	
103	0353 0060N	Bind Screw - M3x6	
104	0451 4006N	Tapping Screw - 4x6	
105	0720 0060E	Retaining Ring - M6	
106	0720 0080E	Retaining Ring - M8	
107	0742 3808	Ball Bearing - 8x16x5	
108	1105 0516	Clamp	
109	0453 4006N	Binding Self Tapping Screw:4x6	

55.Paper Exit Section 2 (D059/D060/D061)

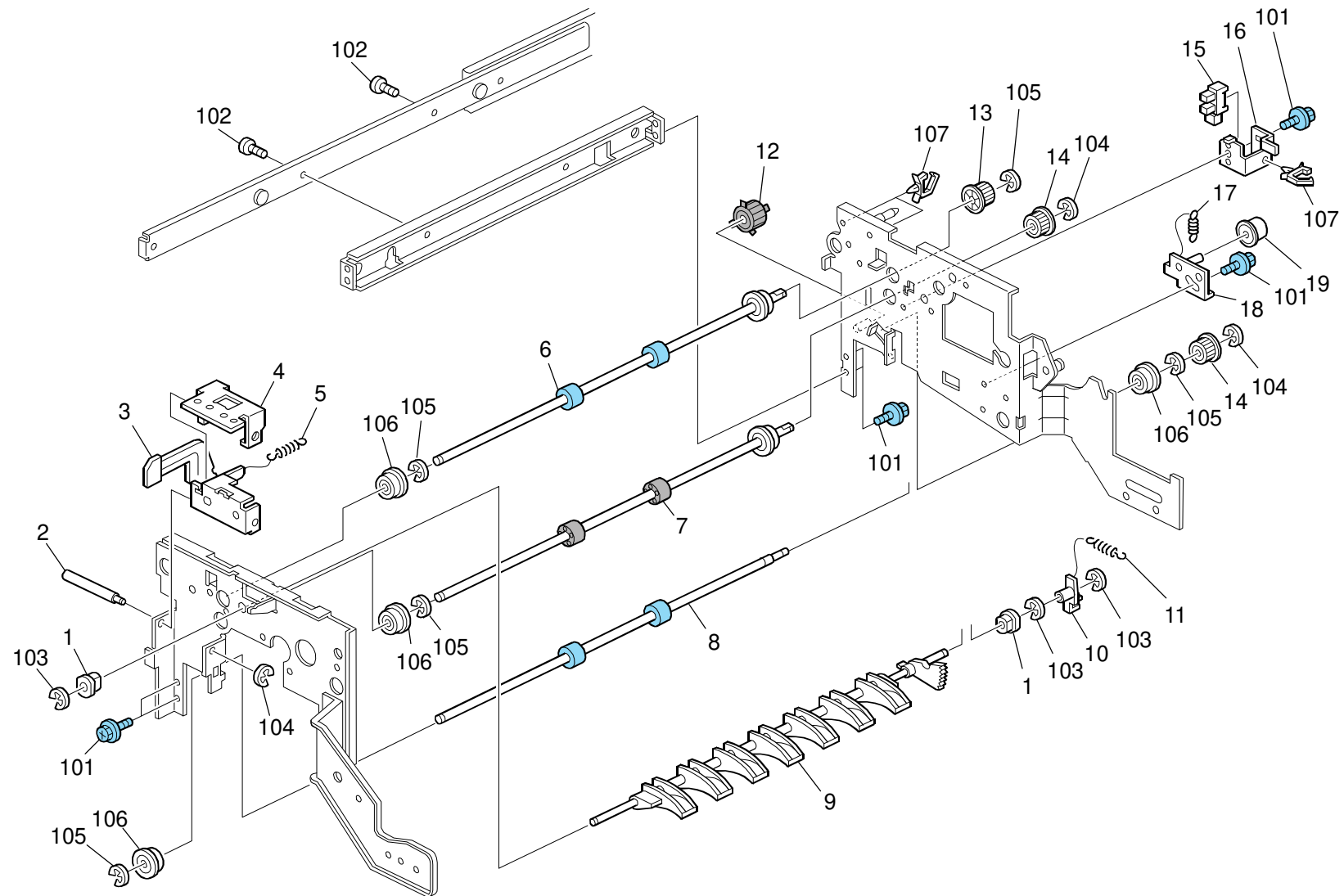


55.Paper Exit Section 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B352 2650	Magnet Catch - 5N	1
2	D059 4464	Guide Plate:Exit:Lower	1
3	B234 4469	Paper Feed Sensor Bracket - Exit	1
4	AW01 0107	Paper Feed Sensor	2
5	D059 4921	Exit Roller:Drive:Exit	1
6	AA08 4059	Ball Bearing Holder	6
7	AF02 2171	Transport Roller:Driven:DIA18x2	3
8	AA06 3676	Spring:Pressure:2N	4
9	AA06 3680	Pressure Spring - 5x10.5	2
10	AA12 0134	Discharge Brush - Paper Exit	1
11	B234 4470	Photo Refiection Sensor Bracket	1
12	D059 4446	Guide Plate:Exit:Upper:Peen	1
13	D059 4477	Sheet:Exit:46	2
14	B234 4468	Guide - Auxiliary	1
15	B234 4360	Entrance Cooling Guide - Upper	1
16	B234 4445	Bracket - Guide Plate Stopper	1
17	B234 4440	Tightener:Left:Peen	1
18	AB03 0808	Timing Pulley - 20T	1
19	AA06 0950	Tension Spring	1
20	D059 5685	Harness:Paper Exit Unit	1
21	AB03 0807	Timing Pulley - 20T	1
22	AA04 3327	Timing Belt - B60DS3M453	1
23	B478 3569	Spacer	1
24	B234 4415	Connector Bracket	1
25	AB03 0806	Pulley - 19T	1
26	AB03 3088	Pulley - 20T/20T	1
27	AB03 0310	Tightener Pulley	1
28	B234 4420	Drum Stay - Drive Unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4008Q	Tapping Screw - M4x8	
102	0360 4008N	Screw - M4x8	
103	0353 0060N	Bind Screw - M3x6	
104	0450 4008N	Tapping Screw - M4x8	
105	0720 0040E	Retaining Ring - M4	
106	1102 9782	Connector:51405-1819	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	1105 0328	Harness Clamp - ES-0505	
109	0720 0060E	Retaining Ring - M6	
110	0742 3808	Ball Bearing - 8x16x5	

56. Paper Exit Section 3 (D059/D060/D061)



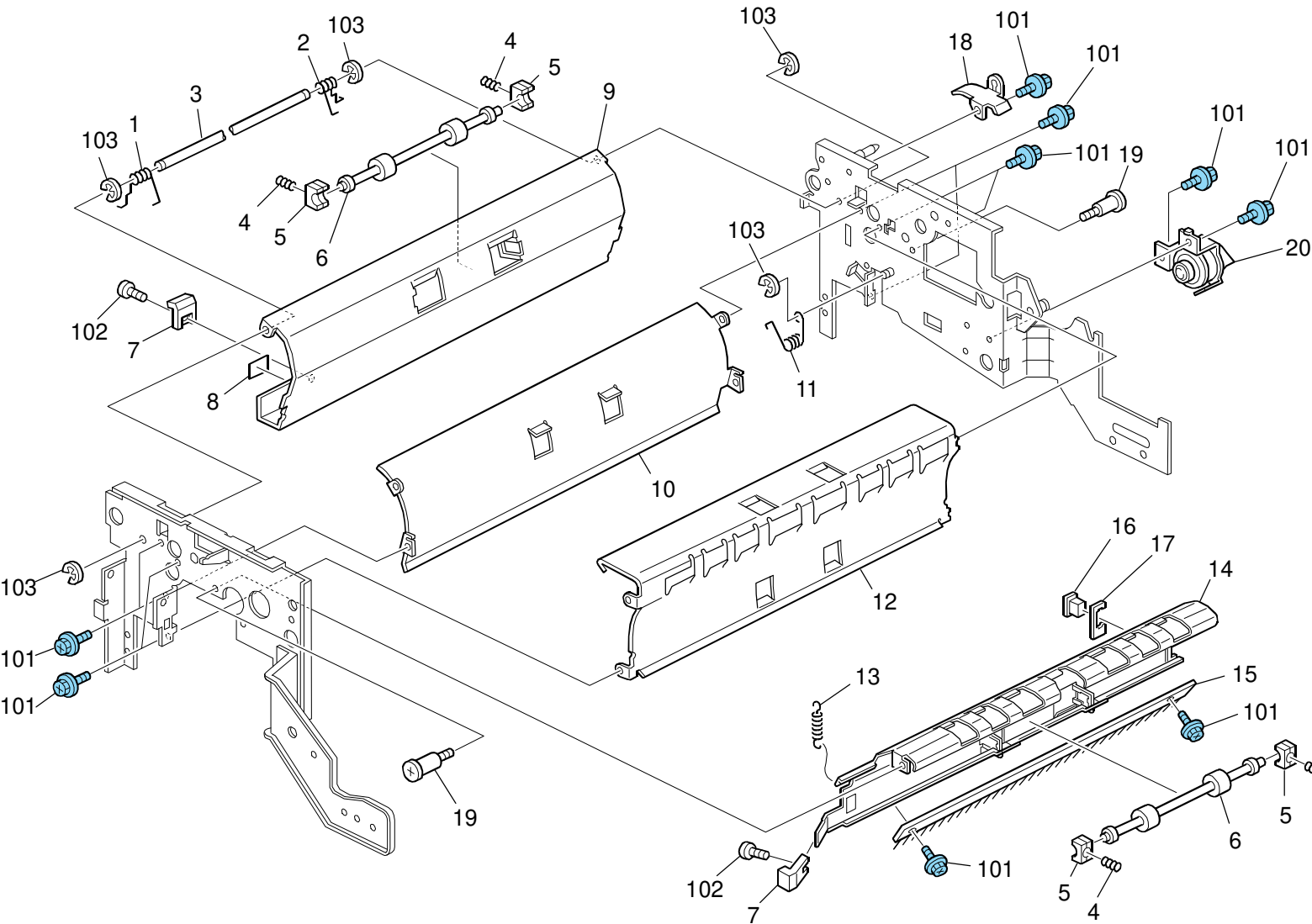
56.Paper Exit Section 3 (D059/D060/D061)



Index No.	Part No.	Description	Q'ty Per Assembly
1	AA08 0345	Bushing - 5mm	2
2	B234 4474	Lever Shaft	1
3	B234 4349	Lock Lever	1
4	B234 4423	Lever Bracket	1
5	B229 3273	Spring:Bracket:DC Motor	1
6	D059 4922	Exit Roller:Drive:Horizontal	1
7	D059 4924	Exit Roller:Drive:Reverse:Upper	1
8	D059 4923	Exit Roller:Reverse:Drive	1
9	B234 4455	Gate Pawl	1
10	B234 4454	Feeler	1
11	AA06 1015	Tension Spring - 5x25	1
12	AB03 0808	Timing Pulley - 20T	1
13	AB03 0081	Pulley - 20Z	1
14	AB03 0807	Timing Pulley - 20T	2
15	AW02 0145	Photointerruptor:Flat	1
16	B234 4417	Photointerruptor Bracket	1
17	AA06 0950	Tension Spring	1
18	B234 4447	Tightener - Right	1
19	AB03 0310	Tightener Pulley	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4008Q	Tapping Screw - M4x8	
102	0453 4006N	Binding Self Tapping Screw:4x6	
103	0720 0030E	Retaining Ring - M3	
104	0720 0040E	Retaining Ring - M4	
105	0720 0060E	Retaining Ring - M6	
106	0742 3808	Ball Bearing - 8x16x5	
107	1105 0511	Harness Clamp - LWS-0306ZC	

57.Paper Exit Section 4 (D059/D060/D061)

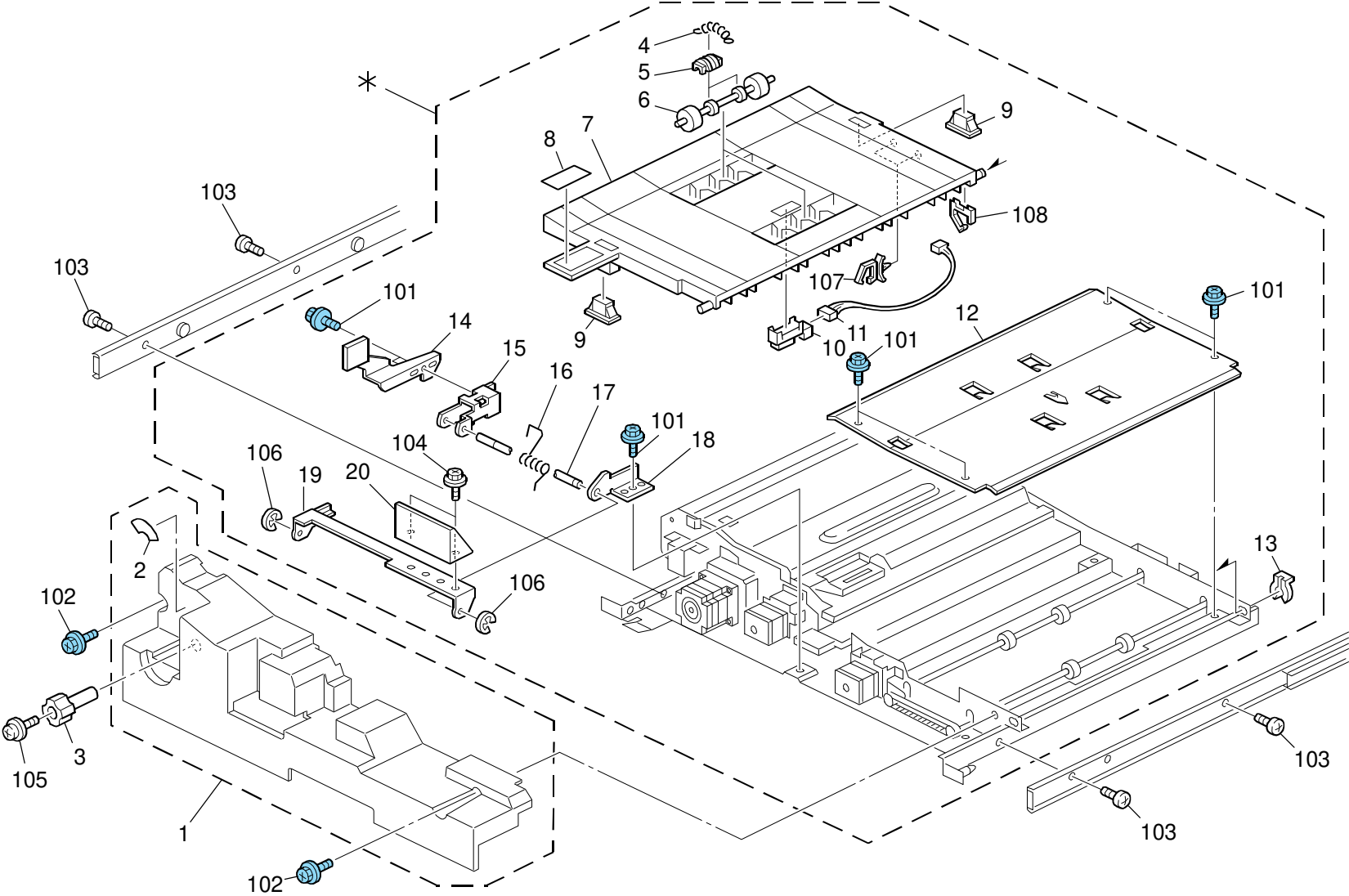


57.Paper Exit Section 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA06 6322	Front Guide Plate Spring	1
2	AA06 6321	Rear Guide Plate Spring	1
3	B234 4473	Contact Point Shaft	1
4	AA06 3675	Spring - 5N	4
5	AA08 4059	Ball Bearing Holder	4
6	AF02 2173	Transport Roller:Driven:DIA16x2	2
7	AG05 1141	Release Lever	2
8	AA00 1417	Decal - D6	1
9	D059 4467	Guide Plate:Exit:Reverse	1
10	D059 4466	Guide:Middle:Reverse:Exit	1
11	D059 4338	Torsion Spring:Guide Plate:Open And Close	1
12	D059 4465	Guide:Middle:Reverse:Entrance	1
13	AA06 0360	Tension Spring	1
14	D059 4442	Guide Plate:Reverse:Entrance	1
15	B234 4460	Discharge Brush - L=341 SUS	1
16	B352 2650	Magnet Catch - 5N	1
17	B234 4370	Door Catch Spacer	1
18	B234 4416	Harness Guard Bracket	1
19	AA14 3862	Screw - M4x5	2
20	D059 4256	Shaft:Drive:Paper Exit Unit:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4008Q	Tapping Screw - M4x8	
102	0353 0060N	Bind Screw - M3x6	
103	0720 0040E	Retaining Ring - M4	

58.Duplex Unit 1 (D059/D060/D061)



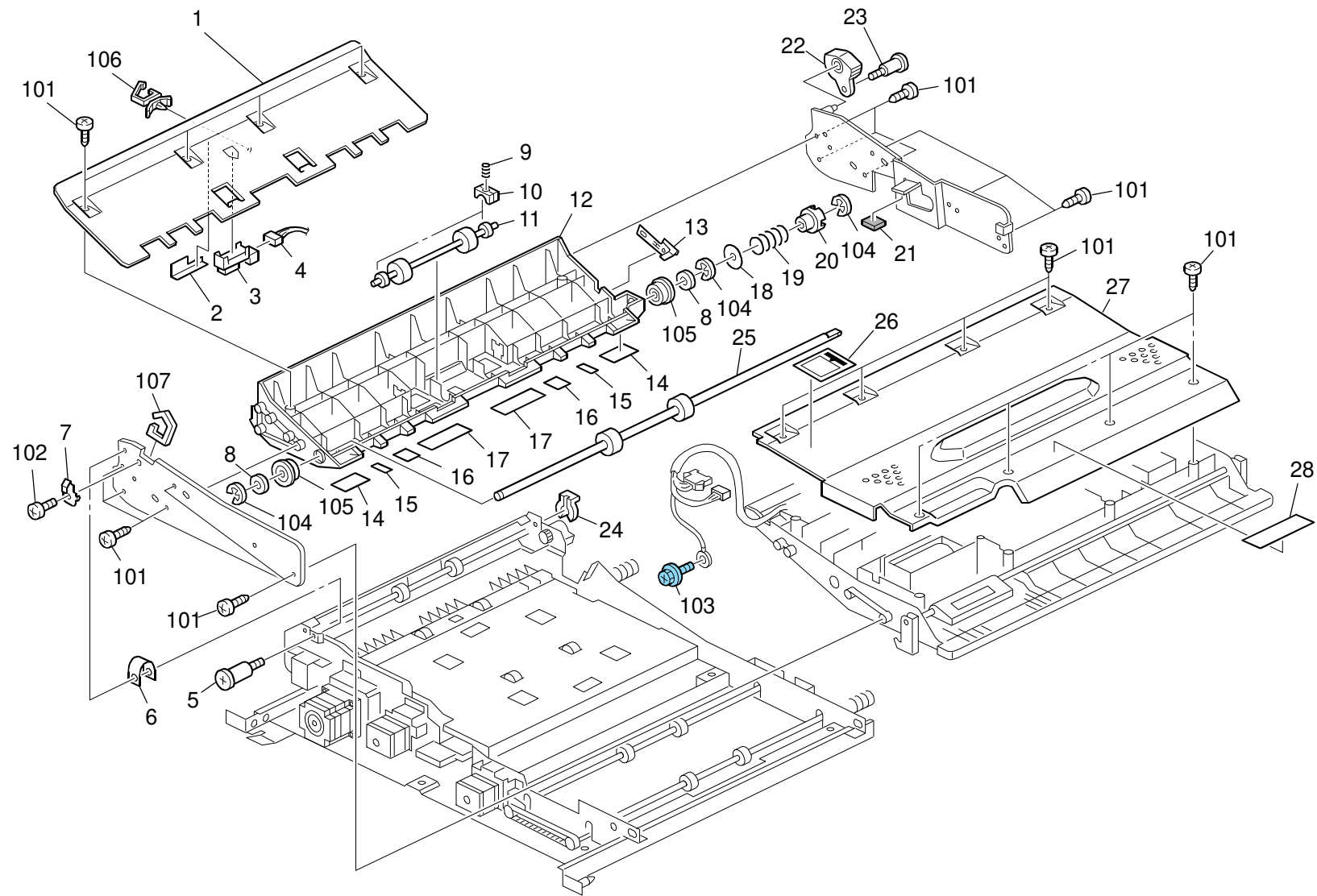


58.Duplex Unit 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 4880	Duplex Unit:Ass'y	1
1	B234 4995	Inner Cover	1
2	AA00 1474	Decal - Duplex Unit (Z2)	1
3	AG05 0102	Knob - Duplex	1
4	B234 4859	Tension Spring	4
5	B234 4858	Driven Roller Holder	4
6	AF02 2175	Transport Roller:Driven:DIA18x2:INN	2
7	B234 4857	Guide Plate - Right	1
8	AA00 1476	Decal - Duplex Unit (Z5)	1
9	AG07 0513	Magnet Catch	1
10	AW01 0107	Paper Feed Sensor	1
11	D059 5696	Harness:Duplex Unit:Right:Connecting	1
12	B234 4871	Guide Plate - Right Lower	1
13	5447 2681	Snap Ring	1
14	B234 4651	Lock Lever	1
15	A294 4843	Lock Arm	1
16	AA06 6378	Grip Spring	1
17	B234 4654	Release Lever Shaft	1
18	B234 4653	Release Guide Plate	1
19	B234 4652	Release Bracket	1
20	B234 4656	Release Grip	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4006Q	Tapping Screw:4x6	
102	0454 4008Q	Tapping Screw - M4x8	
103	0453 4006N	Binding Self Tapping Screw:4x6	
104	0451 4006N	Tapping Screw - 4x6	
105	0951 4008N	Screw:Polished Round:M4x8	
106	0720 0040E	Retaining Ring - M4	
107	1105 0534	Clamp	
108	1105 0551	Clamp:LES-0505	

59.Duplex Unit 2 (D059/D060/D061)

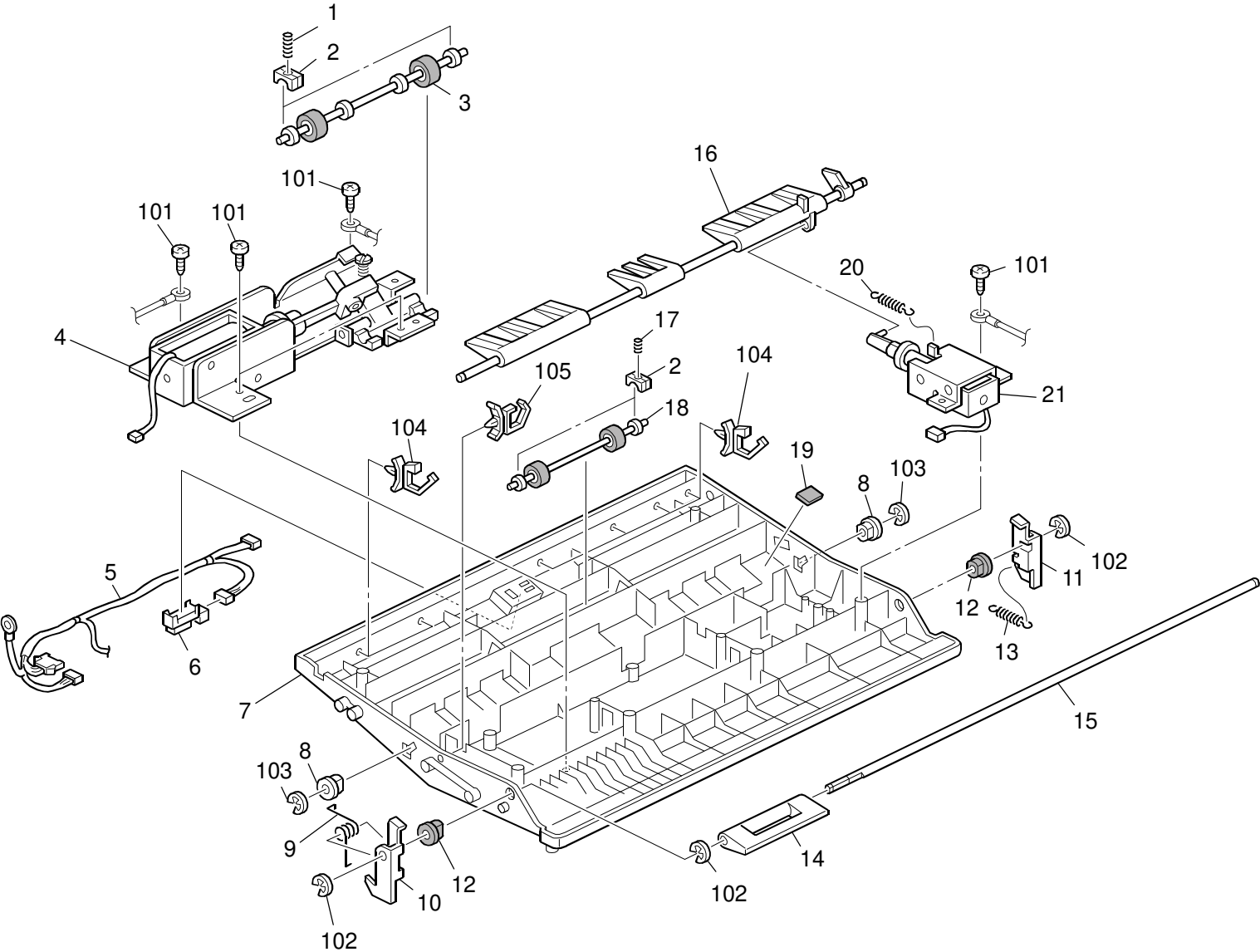


59.Duplex Unit 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4814	Entrance Guide Plate	1
2	B234 4553	Guard:Harness	1
3	AW01 0107	Paper Feed Sensor	1
4	D059 5699	Harness:Duplex Unit:Reverse:Connecting	1
5	AA14 3426	Stopped Screw - M4x17	1
6	B234 4599	Guard:Harness:Duplex:Entrance	1
7	B234 4891	Harness Clamp:Duplex:Entrance	1
8	AA13 2228	Spacer - 1mm	2
9	AA06 3674	Spring - 8N	2
10	AA08 4059	Ball Bearing Holder	2
11	AF02 0719	Transport Roller:Duplex:Driven	1
12	B234 4896	Guide Plate - Lower	1
13	B234 4921	Ground Plate:Duplex:Entrance	1
14	B234 4592	Sheet:Duplex:10.5	2
15	B234 4595	Sheet:Duplex:25	2
16	B234 4593	Sheet:Duplex:7	2
17	B234 4596	Sheet:Duplex:41.5	2
18	B125 3230	Spacer - 0.3	1
19	B234 4826	Compression Spring	1
20	B234 4819	Drive Joint	1
21	B234 4884	Gate Pawl Cushion	1
22	B234 4649	Gear:Sector:Duplex:Entrance	1
23	AA14 3812	Screw - Scale	1
24	5447 2681	Snap Ring	1
25	D059 4911	Transport Roller:Duplex:Entrance:Drive	1
26	D059 4854	Decal:Operate:Z3	1
27	B234 4893	Cover:Duplex:Open And Close	1
28	D059 4858	Sheet:Plate:Guide Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0452 4006N	Tapping Screw - M4x6	
102	0353 0040N	Screw - M3x4	
103	0454 4006Q	Tapping Screw:4x6	
104	0720 0060E	Retaining Ring - M6	
105	0741 3708	Ball Bearing - 8x12x3.5mm	
106	1105 0511	Harness Clamp - LWS-0306ZC	
107	1105 0522	Edge Saddle - LES0510	

60.Duplex Unit 3 (D059/D060/D061)

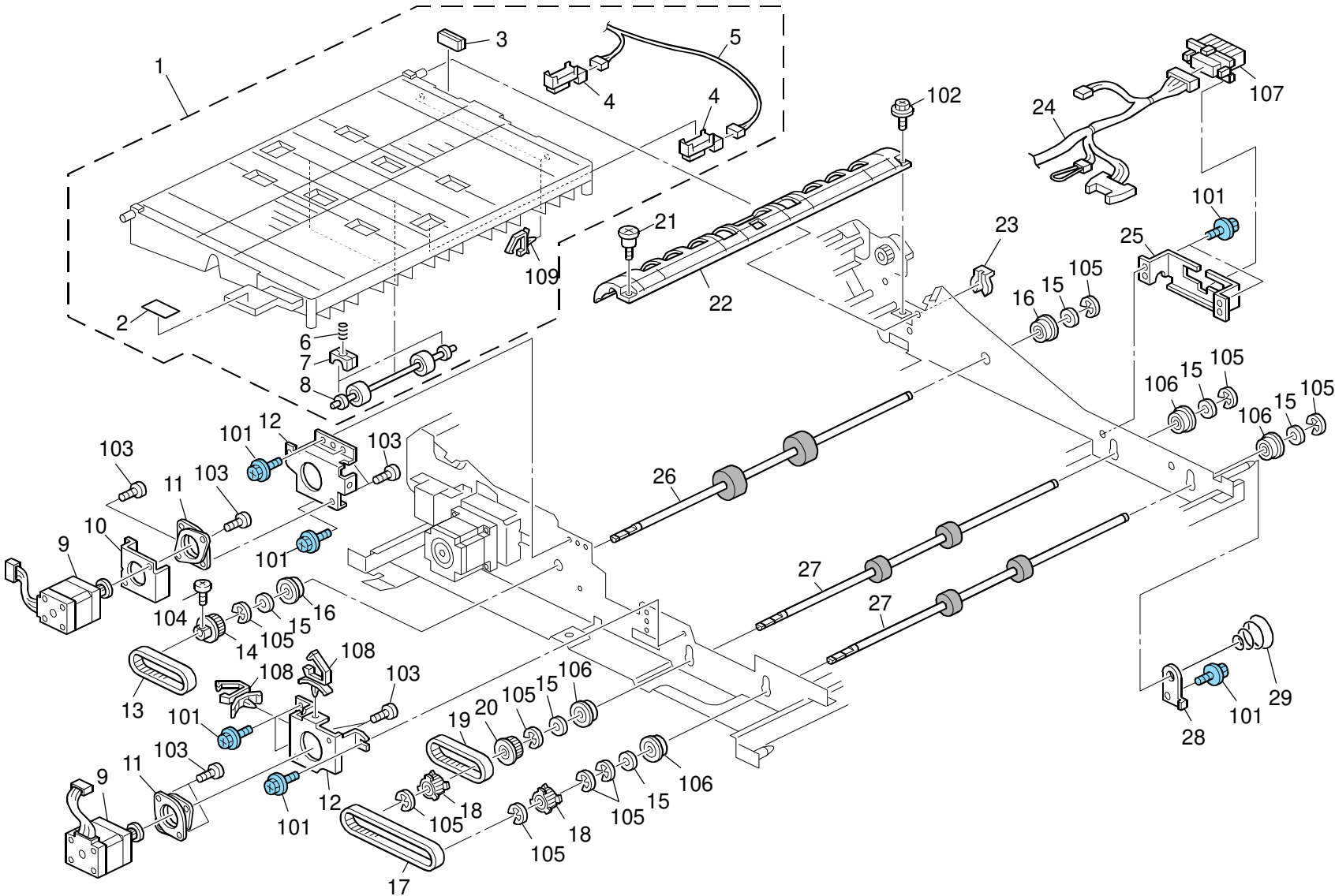


60.Duplex Unit 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4818	Compression Spring	2
2	AA08 4059	Ball Bearing Holder	4
3	AF02 0720	Transport Roller:Switchback:Driven	1
4	B234 4835	On-Off DC Solenoid	1
5	D059 5697	Harness:Duplex Unit:Left:Upper:Connecting	1
6	AW01 0107	Paper Feed Sensor	1
7	B234 4865	Guide Plate:Upper:Duplex:Entrance	1
8	AA08 0345	Bushing - 5mm	2
9	AA06 6384	Torsion Spring:Open And Close	1
10	B234 4822	Lock Pawl - Front	1
11	B234 4823	Lock Pawl - Rear	1
12	AA08 0344	Bushing - DIA5	2
13	B234 4847	Tension Spring	1
14	B234 4824	Grip	1
15	B234 4821	Guide Plate Lock Shaft	1
16	B234 4899	Gate Pawl:Switchback	1
17	AA06 3674	Spring - 8N	2
18	D059 4912	Transport Roller:Duplex:Driven	1
19	B234 4884	Gate Pawl Cushion	1
20	B234 4833	Tension Spring	1
21	B234 4830	DC Solenoid	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0452 4006N	Tapping Screw - M4x6	
102	0720 0030E	Retaining Ring - M3	
103	0720 0040E	Retaining Ring - M4	
104	1105 0534	Clamp	
105	1105 0511	Harness Clamp - LWS-0306ZC	

61.Duplex Unit 4 (D059/D060/D061)

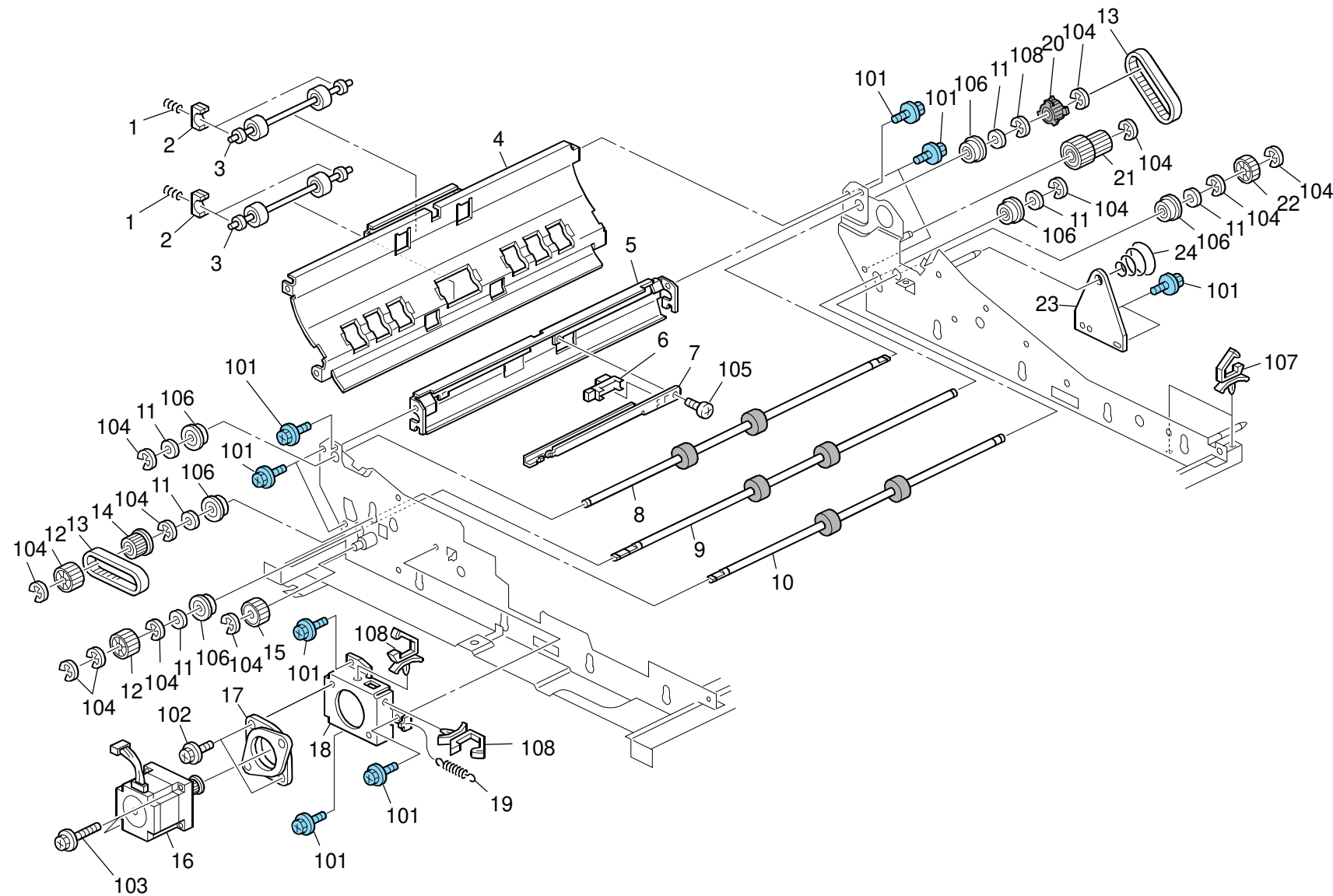


61.Duplex Unit 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
2	AA00 1475	Decal - Duplex Unit (Z4)	1
3	AG07 0514	Magnet Catch	1
4	AW01 0107	Paper Feed Sensor	2
5	D059 5698	Harness:Duplex Unit:Left:Lower:Connecting	1
6	AA06 3675	Spring - 5N	4
7	AA08 4059	Ball Bearing Holder	4
8	AF02 2171	Transport Roller:Driven:DIA18x2	2
9	AX04 0158	Stepper Motor DC2.64V 6.3W	2
10	D059 4743	Heat Sink:Duplex:Switchback:1.0	1
11	A232 4666	Cushion - Stepper Motor	2
12	B234 4736	Stepper Motor Bracket	2
13	B234 6523	Timing Belt - S2M100	1
14	AB03 0803	Timing Pulley - 25T	1
15	AA13 2228	Spacer - 1mm	6
16	B234 2624	Ball Bearing - 8x12x5	2
17	AA04 3651	Timing Belt - B60S2M264	1
18	AB03 0802	Timing Pulley - 24T	2
19	B702 7210	Timing Belt:B60S2M122	1
20	B234 6507	Timing Pulley - 25T	1
21	AA14 3811	Stepped Screw - M3x4	1
22	B234 4866	Guide Plate - Upper	1
23	5447 2681	Snap Ring	1
24	D059 5695	Harness:Duplex Unit	1
25	D059 4636	Bracket:Drawer:Duplex Unit	1
26	AF02 0716	Transport Roller:Switchback:Drive	1
27	AF02 0717	Transport Roller:Duplex:Exit:Drive	2
28	B234 4632	Positioning Pin Bracket - Sub	1
29	B234 4635	Compression Spring	1
			

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4006Q	Tapping Screw:4x6	
102	0451 4006N	Tapping Screw - 4x6	
103	0353 0050N	Screw-M3x5	
104	0353 0060N	Bind Screw - M3x6	
105	0720 0060E	Retaining Ring - M6	
106	0741 3708	Ball Bearing - 8x12x3.5mm	
107	1102 9781	Connector:51405-3919	
108	1105 0516	Clamp	
109	1105 0534	Clamp	

62.Duplex Unit 5 (D059/D060/D061)

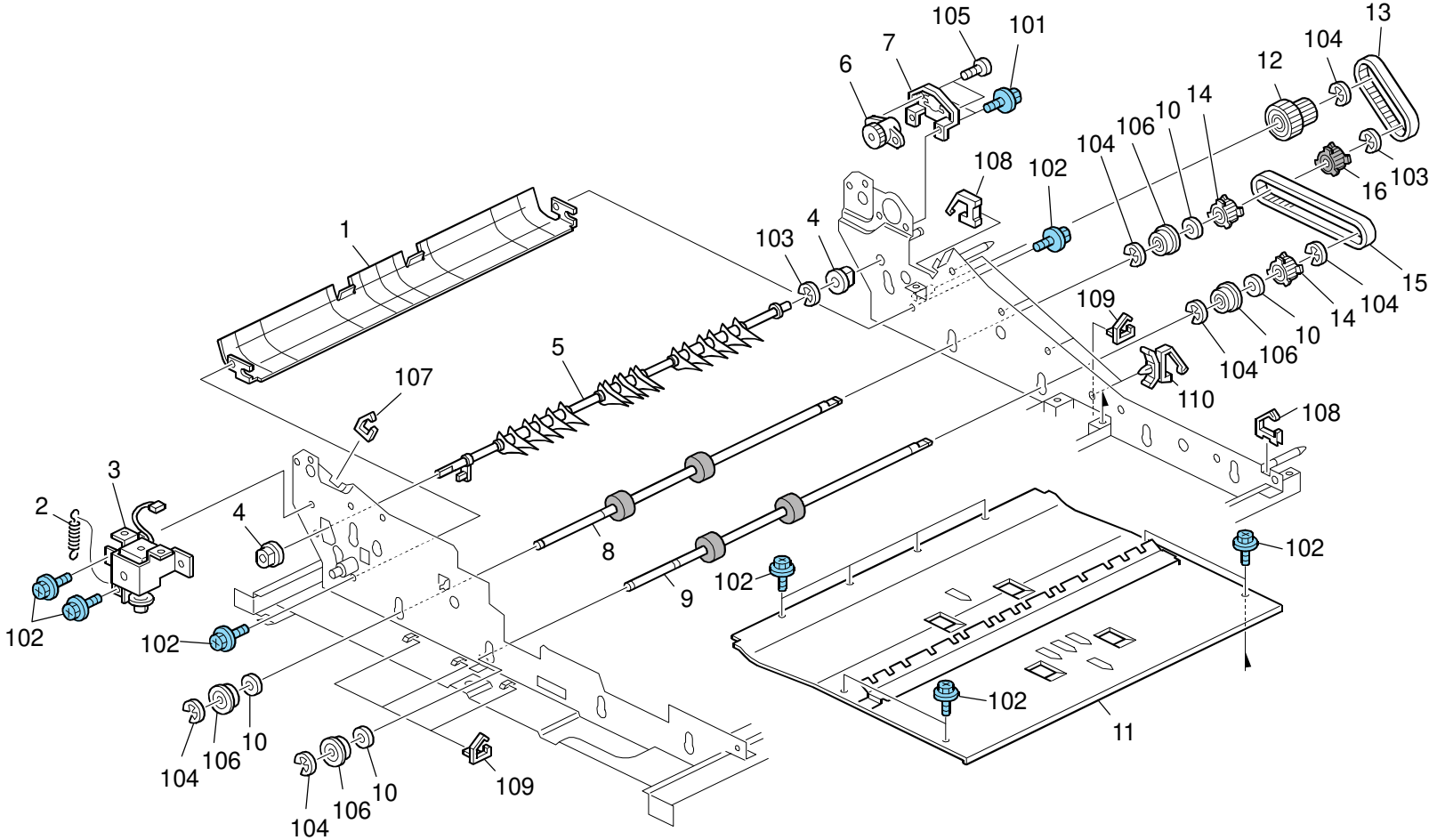


62.Duplex Unit 5 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AA06 3674	Spring - 8N	4
2	AA08 4059	Ball Bearing Holder	4
3	AF02 2173	Transport Roller:Driven:DIA16x2	2
4	B234 4861	Guide Plate - Exit	1
5	B234 4927	Guide Plate:Reverse:Exit:Drive:Ass'y	1
6	AW01 0107	Paper Feed Sensor	1
7	B234 4929	Bracket:Sensor:Reverse:Exit	1
8	AF02 0713	Transport Roller:Duplex:Reverse:Exit	1
9	AF02 0712	Transport Roller:Reverse:Lower:Drive	1
10	AF02 0711	Transport Roller:Reverse:Upper:Drive	1
11	AA13 2228	Spacer - 1mm	6
12	BB01 3011	Gear - 22Z	2
13	AA04 3621	Timing Belt - 60S2M156	2
14	B234 6506	Timing Pulley - 30T	1
15	BB01 3013	Gear - 21Z	1
16	AX04 0157	Stepper Motor DC1.68V 6.7W	1
17	AA16 1122	Motor Cushion	1
18	B234 4721	Stepper Motor Bracket	1
19	B234 6508	Tension Spring	1
20	AB03 0801	Timing Pulley - 28T	1
21	AB01 7727	Gear - 27Z/30Z	1
22	BB01 3012	Gear - 28Z	1
23	B234 4631	Positioning Pin Bracket - Main	1
24	B234 4635	Compression Spring	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 4006Q	Tapping Screw:4x6	
102	0451 4006N	Tapping Screw - 4x6	
103	0451 4010N	Tapping Screw:4x10	
104	0720 0060E	Retaining Ring - M6	
105	0353 0060N	Bind Screw - M3x6	
106	0741 3708	Ball Bearing - 8x12x3.5mm	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	1105 0516	Clamp	

63.Duplex Unit 6 (D059/D060/D061)

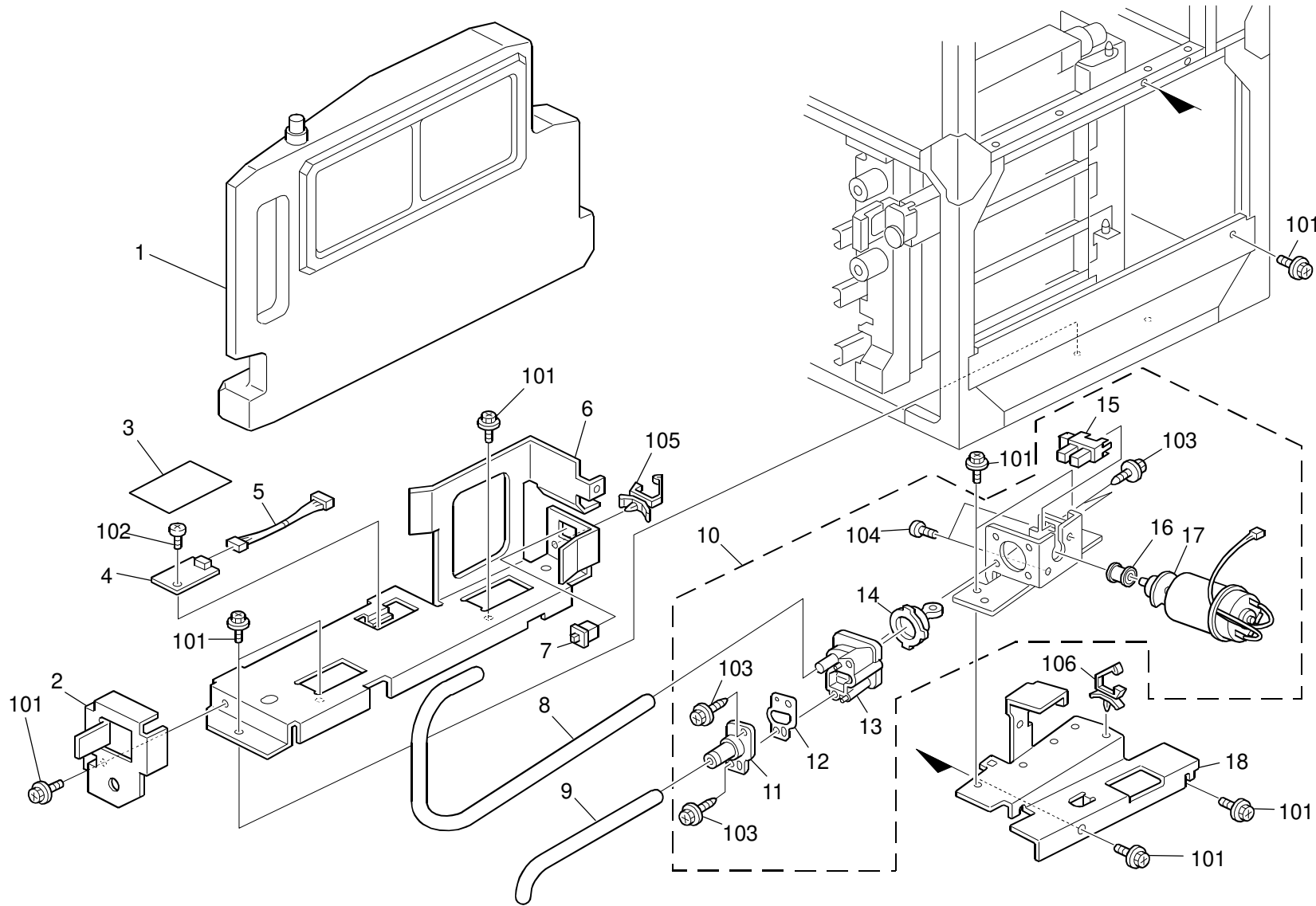


63.Duplex Unit 6 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4867	Guide Plate - Lower	1
2	B234 4844	Tension Spring	1
3	B234 4920	DC Solenoid:Gate Pawl:Duplex:Reverse:Ass'y	1
4	AA08 2118	Bushing - M6	2
5	B234 4888	Gate Pawl:Duplex	1
6	B234 4648	Damper:Open And Close	1
7	B234 4647	Bracket:Plate:Damper:Open And Close	1
8	AF02 0714	Transport Roller:Duplex:No.1:Drive	1
9	AF02 0715	Transport Roller:Duplex:No.2:Drive	1
10	AA13 2228	Spacer - 1mm	4
11	B234 4868	Guide Plate - Left Lower	1
12	AB01 7728	Gear: - 30Z/30T	1
13	B652 3135	Timing Belt:B60S2M172	1
14	AB03 0802	Timing Pulley - 24T	2
15	AA04 3650	Timing Belt - B60S2M290	1
16	AB03 0810	Timing Pulley - 28T	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 3006Q	Tapping Screw - M3x6	
102	0454 4006Q	Tapping Screw:4x6	
103	0720 0040E	Retaining Ring - M4	
104	0720 0060E	Retaining Ring - M6	
105	0353 0060N	Bind Screw - M3x6	
106	0741 3708	Ball Bearing - 8x12x3.5mm	
107	1105 0522	Edge Saddle - LES0510	
108	1105 0551	Clamp:LES-0505	
109	1105 0598	Clamp:LWSS-1N	
110	1105 0516	Clamp	

64.Used Toner Section (D059/D060/D061)

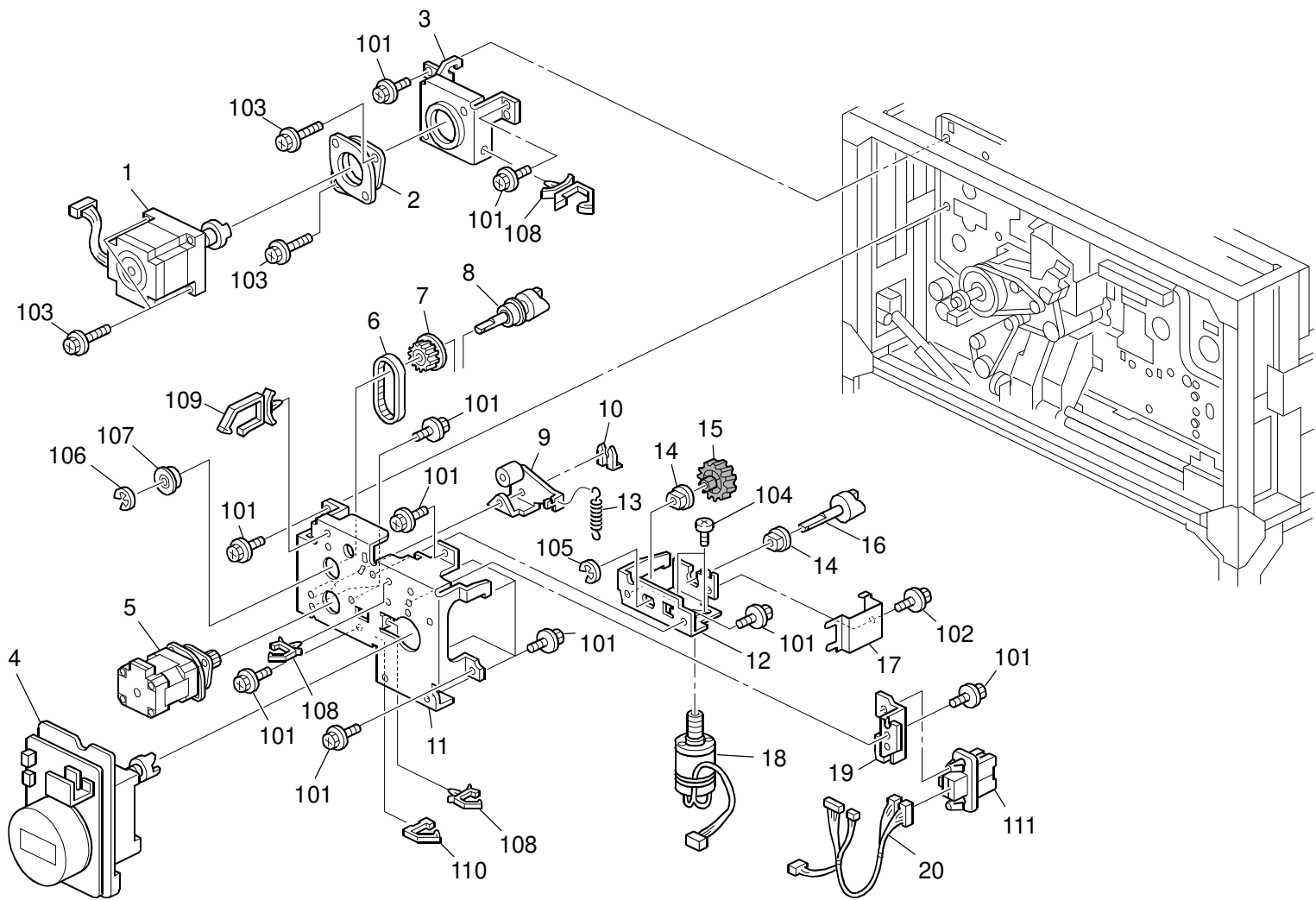


64.Used Toner Section (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3701	Collection Bottle	1
2	B234 3725	Stopper:Collection Bottle:Vacuum:Ass'y	1
3	B234 3712	Sensor Cover	1
4	AW14 0014	Temperature & Humidity Sensor	1
6	B234 3711	Supporter	1
7	AW50 0023	Push Switch	1
8	B234 3162	Tube - Joint	1
9	B234 3079	Tube - Collection Bottle	1
10	B234 3094	Air Pump Unit	1
11	A294 3726	Cap:Pump:MM12	1
12	A294 3085	Pump Seal	1
13	A294 3081	Air Pump	1
14	A294 3086	Toner Supply Pump	1
15	AW02 0145	Photointerruptor:Flat	1
16	A294 3084	Collar - 4x7x8	1
17	B234 3095	DC Motor 24V 5.85W	1
18	B234 3076	Pump Unit Bracket	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0353 0060N	Bind Screw - M3x6	
103	0450 4008N	Tapping Screw - M4x8	
104	0313 0050N	Philips Pan Head Screw - M3x5	
105	1105 0511	Harness Clamp - LWS-0306ZC	
106	1105 0508	Harness Clamp - LWS-0711	

65.Drive Section 1 (D059/D060/D061)

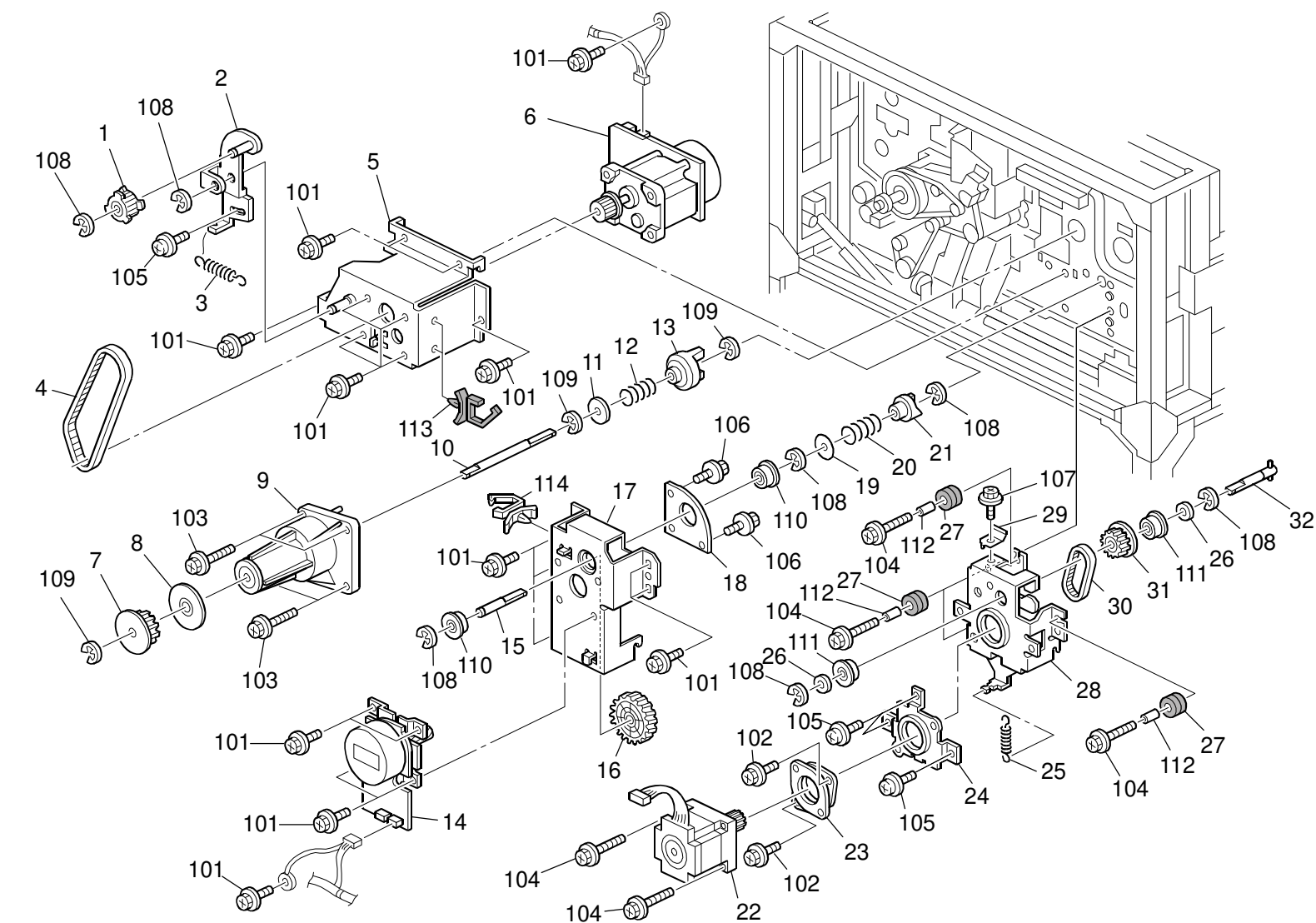


65.Drive Section 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 3293	Stepper Motor DC3.6V 7.2W	1
2	AA16 1122	Motor Cushion	1
3	B234 3291	Stepper Motor Bracket	1
4	B234 3051	Brushless Motor DC24V 33W	1
5	B234 3055	Stepper Motor DC12.6V 12.6W	1
6	AA04 3974	Timing Belt - B60S2M112	1
7	B789 3126	Timing Pulley - 25T	1
8	B234 3062	Shaft - Toner Supply Roller	1
9	B234 3065	Tightener	1
10	5206 2686	Snap Ring	1
11	B234 3056	Bracket	1
12	B234 3069	Agitator Bracket	1
13	B234 3067	Spring	1
14	AA08 2101	Bushing - 6x10x6	2
15	B234 3072	Gear - 30Z	1
16	B234 3070	Agitator Drive Shaft	1
17	B234 3073	Cover	1
18	B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	1
19	B234 3074	Drawer Bracket	1
20	D059 5684	Harness:Development:Connecting	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0451 4010N	Tapping Screw:4x10	
104	0312 5060N	Screw - M2.5x6	
105	0720 0040E	Retaining Ring - M4	
106	0720 0060E	Retaining Ring - M6	
107	0742 3808	Ball Bearing - 8x16x5	
108	1105 0511	Harness Clamp - LWS-0306ZC	
109	1105 0517	Harness Clamp - LWS-2111Z	
110	1105 0522	Edge Saddle - LES0510	
111	1102 9785	Connector:55949-1819	

66.Drive Section 2 (D059/D060/D061)



66.Drive Section 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1158	Pulley - 23T	1
2	B234 1128	Tightener	1
3	AA06 2346	Tension Spring:Tension	1
4	AA04 3977	Timing Belt:Drive:Fusing Unit	1
5	B234 1125	Brushless Motor Bracket	1
6	AX06 0329	Brushless Motor DC24V 50.4W	1
7	AB03 0794	Pulley - 40Z	1
8	B234 1135	Pulley Flange	1
9	B234 1130	Fusing Drive Unit Bracket	1
10	B234 1134	Drive Shaft	1
11	A079 1203	Fusing Drive Stopper	1
12	B234 1132	Spring:Joint:Fusing	1
13	A079 1201	Fusing Drive Joint	1
14	B234 4325	Brushless Motor DC24V 20W	1
15	D059 4427	Shaft:Drive:Coupling	1
16	D059 4428	Gear:Joint:66Z	1
17	D059 4306	Bracket:DC Brushless Motor:Peen	1
18	D059 4310	Drum Stay:Protect:DC Brushless Motor	1
19	B234 4320	Holder:Compression Spring:Joint	1
20	AA06 3636	Compression Spring - 6.5N	1
21	D059 4398	Joint:Paper Exit Unit:Drive	1
22	AX04 0157	Stepper Motor DC1.68V 6.7W	1
23	AA16 1122	Motor Cushion	1
24	B234 4663	Stepper Motor Bracket	1
25	B234 6508	Tension Spring	1
26	AA13 2228	Spacer - 1mm	2
27	D062 1739	Cushion:Scanner	4
28	D059 4662	Bracket:Stepper Motor:Duplex:Entrance	1
29	D059 4851	Ground Plate:Bracket:Motor	1
30	AA04 3652	Timing Belt - B60S2M130	1
31	B234 6506	Timing Pulley - 30T	1
32	D059 4667	Shaft:Drive:Pulley:Joint:Press Fit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4006N	Tapping Screw - 4x6	
103	0451 4012N	Tapping Screw:4x12	
104	0451 4010N	Tapping Screw:4x10	
105	0951 4008N	Screw:Polished Round:M4x8	
106	0451 3008N	Tapping Screw - M3x8	
107	0451 3006N	Tapping Screw - 3x6	
108	0720 0060E	Retaining Ring - M6	
109	0720 0080E	Retaining Ring - M8	
110	0742 3808	Ball Bearing - 8x16x5	
111	0741 3708	Ball Bearing - 8x12x3.5mm	
112	0707 4040N	Bushing:DIA4x4	
113	1105 0601	Clamp:LWSM-0511-2M	
114	1105 0487	Harness Clamp	

This is a detailed exploded view diagram of a mechanical assembly, likely a door latch or lock mechanism. The diagram shows various components separated to illustrate their assembly sequence and relative positions. The parts are numbered as follows:

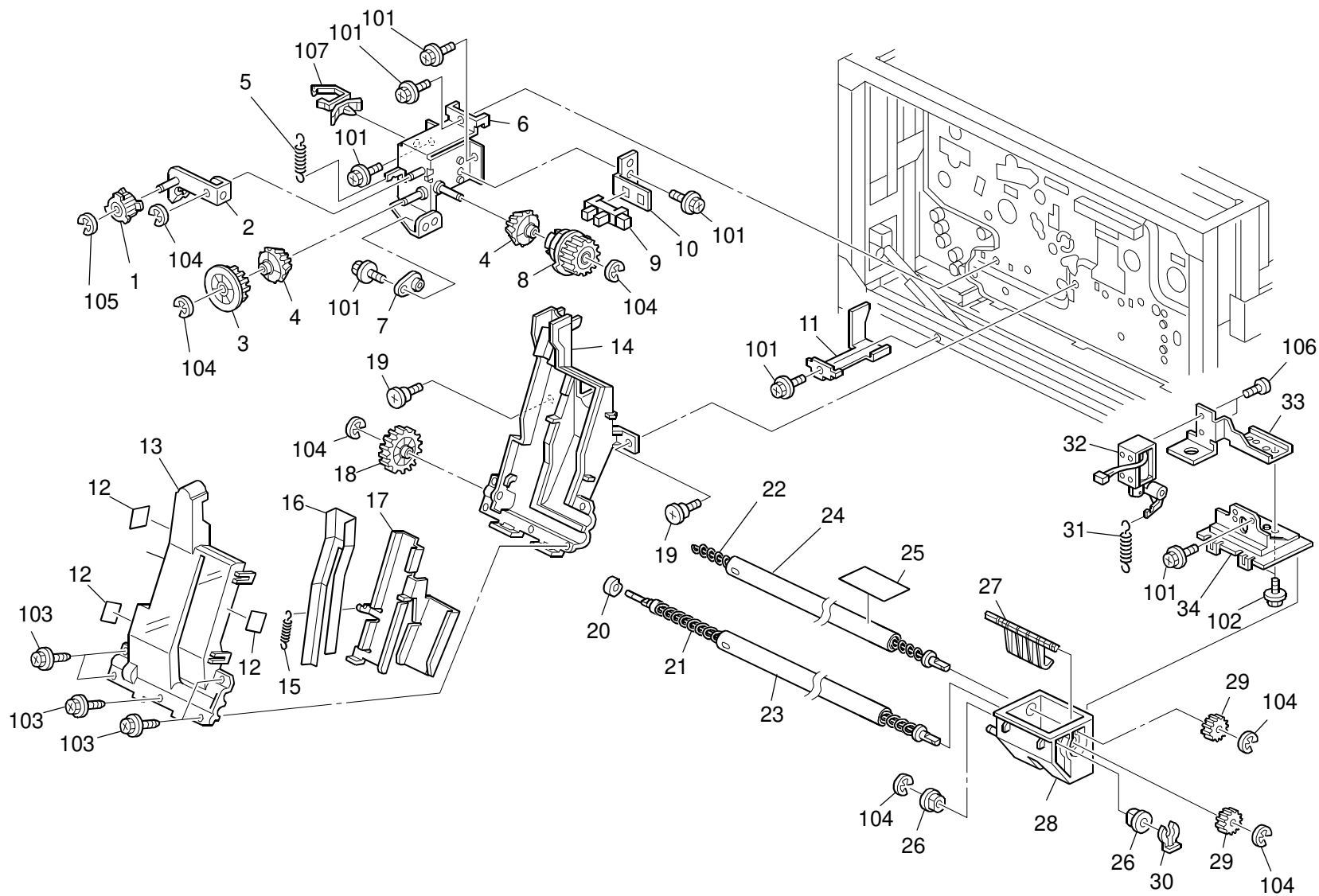
- 1**: Main body or housing.
- 2**: Gear or pulley.
- 3**: Small bracket or clip.
- 4**: Small pin or screw.
- 5**: Gear or pulley.
- 6**: Gear or pulley.
- 7**: Small bracket or clip.
- 8**: Pin or screw.
- 9**: Gear or pulley.
- 10**: Gear or pulley.
- 11**: Gear or pulley.
- 12**: Gear or pulley.
- 13**: Pin or screw.
- 14**: Pin or screw.
- 15**: Pin or screw.
- 16**: Pin or screw.
- 17**: Pin or screw.
- 18**: Pin or screw.
- 19**: Gear or pulley.
- 20**: Pin or screw.
- 21**: Spring.
- 22**: Pin or screw.
- 23**: Pin or screw.
- 24**: Pin or screw.
- 25**: Pin or screw.
- 26**: Pin or screw.
- 27**: Pin or screw.
- 28**: Pin or screw.
- 29**: Pin or screw.
- 30**: Pin or screw.
- 31**: Pin or screw.
- 32**: Pin or screw.
- 33**: Pin or screw.
- 34**: Pin or screw.
- 35**: Pin or screw.
- 36**: Pin or screw.
- 37**: Pin or screw.
- 101**: Pin or screw.
- 102**: Pin or screw.
- 103**: Pin or screw.
- 104**: Pin or screw.
- 105**: Pin or screw.
- 106**: Pin or screw.
- 107**: Pin or screw.
- 108**: Pin or screw.
- 109**: Pin or screw.
- 110**: Pin or screw.
- 111**: Pin or screw.
- 112**: Pin or screw.
- 113**: Pin or screw.

67. Drive Section 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1118	Fly Wheel Flange	1
2	AB03 0793	Pulley - 125T	1
3	B234 2350	Drum Shaft	1
4	5215 2621	Snap Ring - M6	1
5	D059 3770	Pulley:Drive:Cleaning	1
6	D059 3767	Shaft:Drive:Cleaning	1
7	B234 3765	Cleaning Drive Unit Stay	1
8	B234 3757	Shaft - Swivel	2
9	B234 3759	Gear - 32Z	1
10	B234 3764	Cam	1
11	B234 3758	Gear - 13Z/29Z	1
12	B234 3756	Shaft - Cleaning	1
13	AA13 2024	Spacer - M6	2
14	AA06 3604	Pressure Spring	1
15	B234 3762	Gear - 16Z	1
16	B234 3763	Joint	1
17	B234 3768	Gear - 22Z	1
18	B234 3078	Supporting Plate - Drum Shaft	1
19	B234 1114	Pulley:Tightener:Drum:Ass'y	1
20	B234 1106	Tightener	1
21	AA06 2346	Tension Spring:Tension	2
22	B234 1112	Pulley	1
23	B234 1110	Tightener	1
24	AA04 3972	Timing Belt - B60S3M435	1
25	AB03 3093	Idle Pulley - 25T/20T	1
26	AA04 3970	Timing Belt - B60S3M426	1
27	AA16 1072	Cushion - DC Motor	2
28	B234 1101	Brushless Motor Bracket	1
29	GX64 0028	Fan Motor DC24V 1.92W	1
30	AX06 0328	Brushless Motor DC24V 72W	1
31	AA04 3971	Timing Belt - B60S3M363	1
32	AB03 0795	Pulley - 29T	1
33	B234 1140	Transfer Drive Bracket	1
34	B234 1144	Drive Shaft	1
35	B234 2360	Electrode Plate:Drum Shaft	1

Index No.	Part No.	Description	Q'ty Per Assembly
36	B234 1117	Holder:Pulley:Drum	1
37	B234 3087	Terminal:Development Vias	1
101	0451 4008N	Tapping Screw:4x8	
102	0451 4014N	Tapping Screw:M4x14	
103	0951 4008N	Screw:Polished Round:M4x8	
104	0951 4020N	Screw - M4x20	
105	0451 4020N	Tapping Screw - M4x20	
106	0450 3008N	Tapping Screw - M3x8	
107	0951 4010N	Screw:Polished Round:M4x10	
108	0451 4012N	Tapping Screw:4x12	
109	0720 0040E	Retaining Ring - M4	
110	0720 0060E	Retaining Ring - M6	
111	0707 4050N	Bushing - 4x5	
112	1105 0511	Harness Clamp - LWS-0306ZC	
113	1105 0487	Harness Clamp	

68.Drive Section 4 (D059/D060/D061)

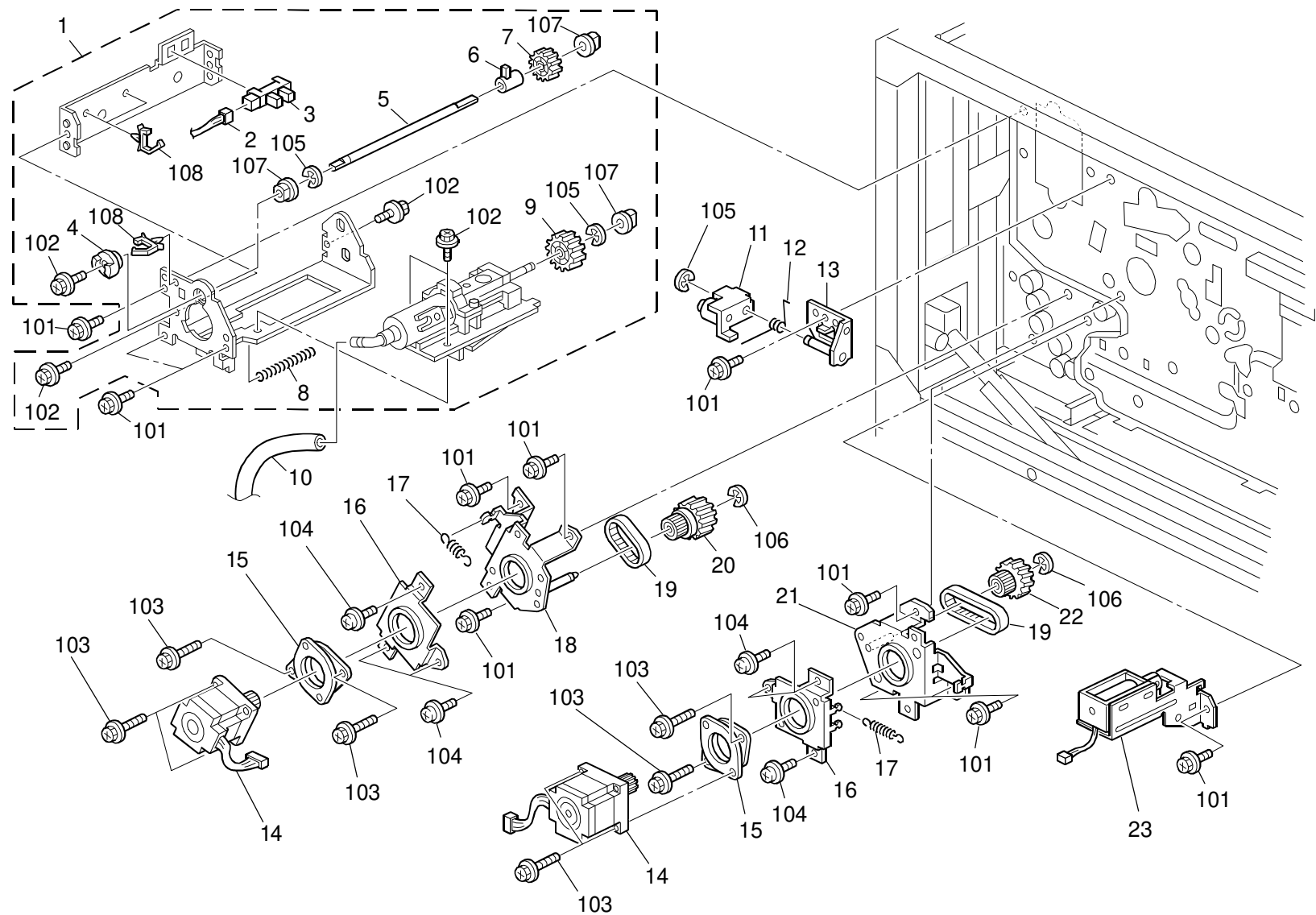


68. Drive Section 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 1158	Pulley - 23T	1
2	B234 1156	Tightener	1
3	B234 1154	Pulley - 40T	1
4	A294 1163	Gear - 30Z	2
5	AA06 2346	Tension Spring:Tension	1
6	B234 1150	Toner Recycling Unit Drive Bracket	1
7	A294 1158	Transport Screw Bushing	1
8	B234 3782	Torque Limiter Gear - 24Z	1
9	AW02 0145	Photointerruptor:Flat	1
10	B234 3781	Positioning Sensor Bracket	1
11	B234 3783	Harness Guard Bracket	1
12	B234 2362	Sheet - Upper & Lower Case	3
13	B234 3704	Case - Upper	1
14	B234 3705	Case - Lower	1
15	A184 1760	Cam Spring	1
16	B234 3723	Guide - Lower	1
17	B234 3722	Vibrating Plate	1
18	A294 3621	Gear - 44Z	1
19	AA14 3545	Screw:M4	2
20	A294 3618	Vibrating Plate Cam	1
21	B234 3748	Transport Screw:Toner Recycling	1
22	B234 3731	Transport Screw	1
23	B234 3733	Pipe - DIA14	1
24	B234 3730	Pipe	1
25	B234 3736	Heat Insulation	1
26	5053 0447	Bushing - 6mm	2
27	B070 3646	Arm:Toner Recycling	1
28	B070 3630	Case:Classification:Lower:Ass'y	1
29	A294 3626	Gear - 17Z	2
30	AA10 0014	Retaining Ring C - Separate	1
31	B070 3647	Tension Spring:Arm:Toner Recycling	1
32	B234 3741	DC Solenoid	1
33	B234 3743	Solenoid Bracket	1
34	B070 3636	Case:Classification:Upper	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4006N	Tapping Screw - 4x6	
103	0450 3008N	Tapping Screw - M3x8	
104	0720 0040E	Retaining Ring - M4	
105	0720 0060E	Retaining Ring - M6	
106	0353 0040N	Screw - M3x4	
107	1105 0488	Harness Clamp	

69.Drive Section 5 (D059/D060/D061)



69. Drive Section 5 (D059/D060/D061)



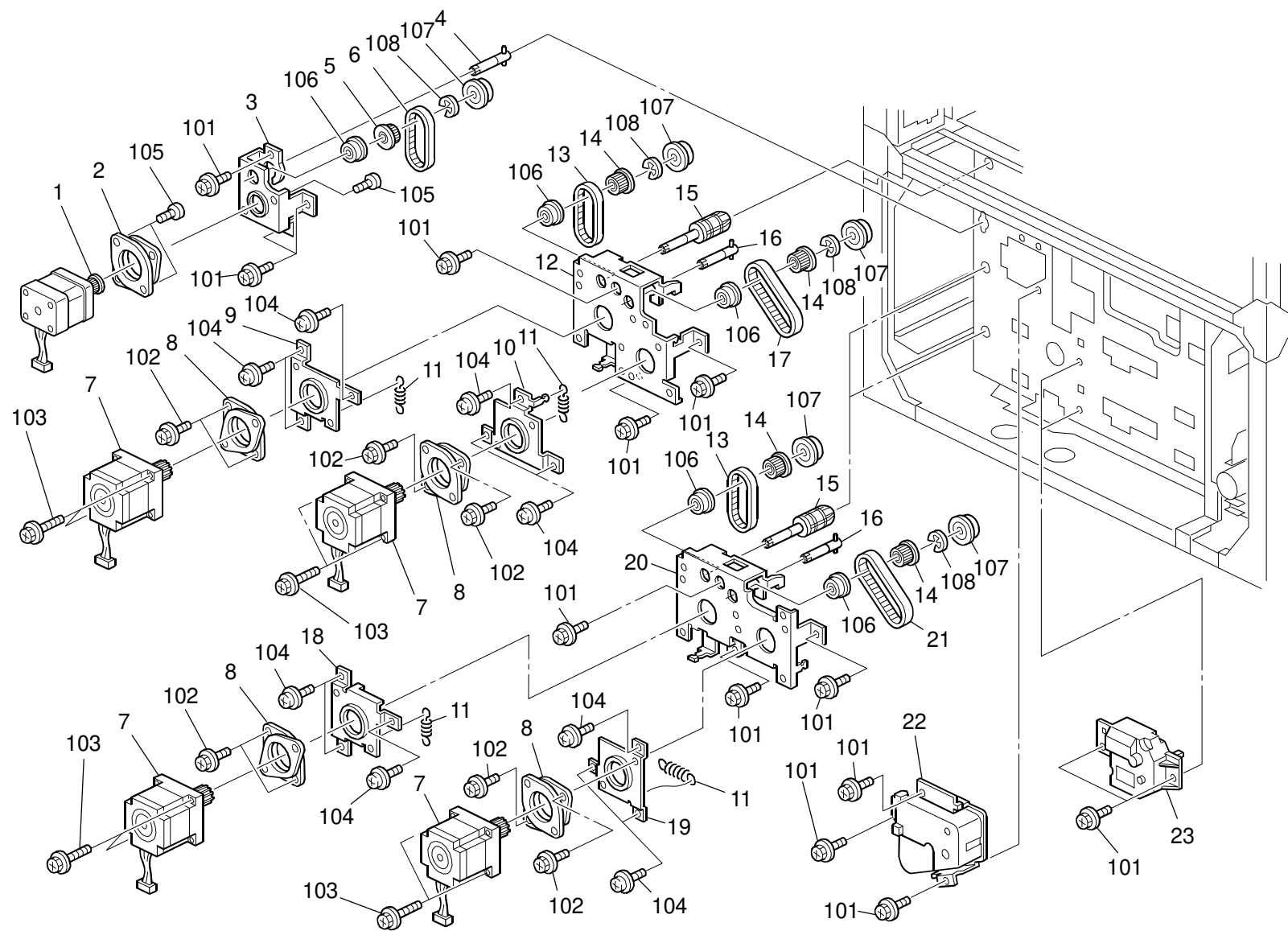
Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 3260	Pump:Toner Supply:Ass'y	1
2	D059 5692	Harness:Pump:Sensor:Connecting	1
3	AW02 0145	Photointerruptor:Flat	1
4	B234 3266	Drive Joint	1
5	B234 3267	Drive Shaft	1
6	B234 3269	Feeler	1
7	B234 3268	Gear - 24Z	1
8	B234 3277	Compression Spring	1
9	B234 3279	Gear - 36Z	1
10	B234 3282	Tube - DIA6	1
11	B234 2495	Roller Bracket	1
12	B234 2494	Torsion Spring	1
13	B234 2491	Roller Bracket	1
14	AX04 0157	Stepper Motor DC1.68V 6.7W	2
15	AA16 1122	Motor Cushion	2
16	B234 2812	Stepper Motor Bracket	2
17	B234 6508	Tension Spring	2
18	B234 2821	Drive Unit Bracket	1
19	AA04 3308	Timing Belt - S2M114 9MM	2
20	AB01 7723	Gear/Pulley - 31Z/31T	1
21	B234 2813	Drive Unit Bracket	1
22	AB01 7722	Gear/Pulley - 31Z/31T	1
23	B234 2830	DC Solenoid	1



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3008N	Tapping Screw - M3x8	
103	0451 4010N	Tapping Screw:4x10	
104	0951 4008N	Screw:Polished Round:M4x8	
105	0720 0040E	Retaining Ring - M4	
106	0720 0060E	Retaining Ring - M6	
107	0805 3480	Bushing - 6mm	
108	1105 0511	Harness Clamp - LWS-0306ZC	



70.Drive Section 6 (D059/D060/D061)

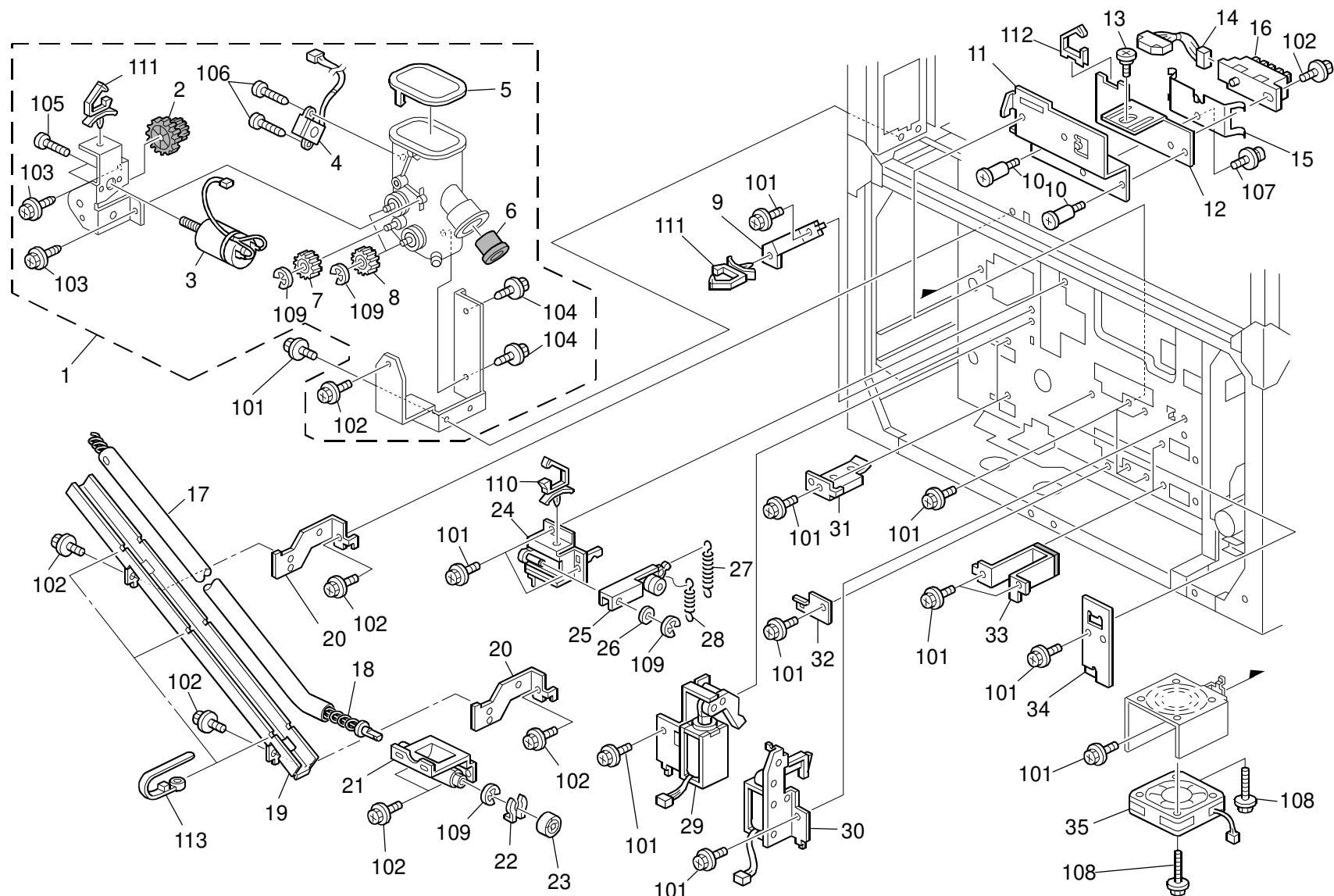


70. Drive Section 6 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AX04 0158	Stepper Motor DC2.64V 6.3W	1
2	A232 4666	Cushion - Stepper Motor	1
3	B234 6520	Bracket	1
4	B234 6543	Drive Shaft	1
5	B234 6507	Timing Pulley - 25T	1
6	B234 6523	Timing Belt - S2M100	1
7	AX04 0157	Stepper Motor DC1.68V 6.7W	4
8	AA16 1122	Motor Cushion	4
9	B234 6512	Tightener Bracket	1
10	B234 6511	Tightener Bracket	1
11	B234 6508	Tension Spring	4
12	B234 6510	Tandem LCT Bracket	1
13	B234 6514	Timing Belt - S2M126	2
14	B234 6506	Timing Pulley - 30T	4
15	B234 6542	Grip Drive Shaft	2
16	B234 6541	Feed Drive Shaft	2
17	B234 6513	Timing Belt - S2M180	1
18	B234 6532	Tightener Bracket	1
19	B234 6531	Tightener Bracket	1
20	B234 6530	Bracket	1
21	B234 6533	Timing Belt - S2M152	1
22	B132 6759	DC Motor:Rise:Tandem LCT:Ass'y	1
23	AX04 0144	DC Motor:Rise:Paper Tray	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4006N	Tapping Screw - 4x6	
103	0451 4010N	Tapping Screw:4x10	
104	0951 4006N	Screw:Polished Round:M4x6	
105	0353 0050N	Screw-M3x5	
106	0741 3708	Ball Bearing - 8x12x3.5mm	
107	0742 3808	Ball Bearing - 8x16x5	
108	0720 0060E	Retaining Ring - M6	

71.Drive Section 7 (D059/D060/D061)

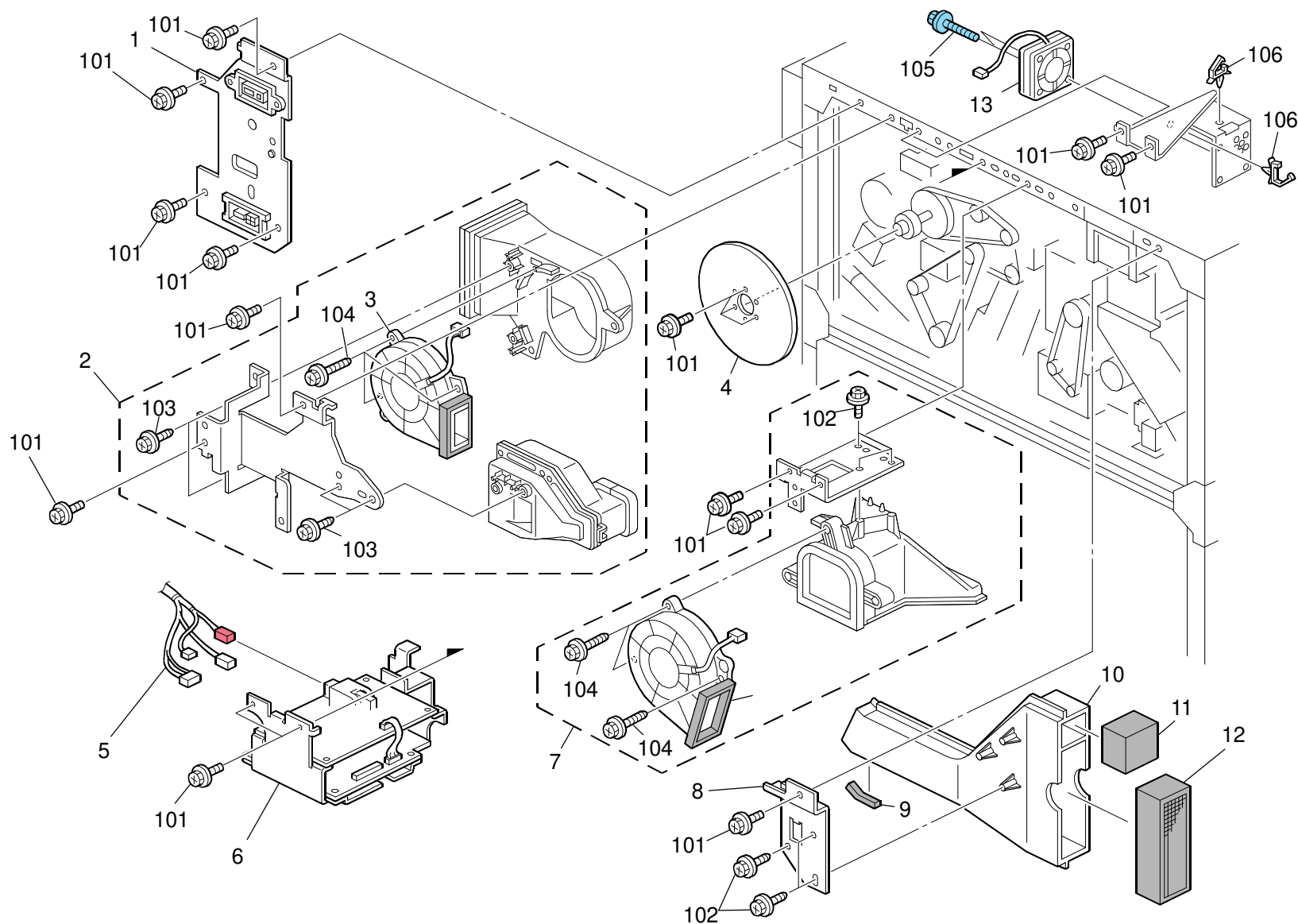


71.Drive Section 7 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 3410	Cylinder:Toner Supply:Ass'y	1
2	B234 3434	Gear - 17Z/38Z	1
3	B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	1
4	AW31 0008	Toner End Sensor	1
5	B234 3425	Cover - Cylinder	1
6	A294 3476	Pipe Seal	1
7	B234 3419	Gear - 21Z	1
8	B234 3418	Gear - 24Z	1
9	B234 6565	Harness Clamp Bracket	1
10	AA14 3569	Screw	2
11	D059 6151	Bracket:Sensor:Paper Size Sensor	1
12	D059 6152	Bracket:Sensor:Paper Size Sensor:Moveable	1
13	AA14 0912	Screw - 8x14x2.8	1
14	D059 5671	Harness:Paper Size Sensor:Connecting	1
15	D059 6153	Spring Plate:Bracket:Sensor:Paper Tray	1
16	AW50 0010	Push Switch	1
17	A294 3475	Tube - 12x14x835	1
18	A294 3477	Toner Transport Screw	1
19	A294 3482	Tube Guide Rail	1
20	B234 3446	Supporter Bracket	2
21	B070 3471	Toner Transport Screw Case	1
22	5447 2681	Snap Ring	1
23	B234 3485	Joint:Drive:Transport Screw	1
24	B132 6726	Bracket:Arm:Ass'y	1
25	B065 6769	Lock Arm	1
26	AA13 2203	Spacer - 6mm	1
27	B247 6753	Lock Spring - Large	1
28	B247 6754	Lock Spring - Small	1
29	B132 6762	DC Solenoid:Coupling:Ass'y	1
30	B132 6765	DC Solenoid:Lock:Ass'y	1
31	B234 6120	Bracket:Positioning:Paper Tray	1
32	D059 6165	Cover:Connector	1
33	D059 6172	Paper Tray Stopper	1
34	B234 6198	Cover - Spaper Size Sensor	1
35	AX64 0164	Fan Motor:15mm:24V	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4006N	Tapping Screw - 4x6	
103	0450 3006N	Tapping Screw - M3x6	
104	0450 3008N	Tapping Screw - M3x8	
105	0312 5050N	Screw - M2.5x5	
106	0452 3008N	Tapping Screw - M3x8	
107	0954 3008N	Screw - M3x8	
108	0451 4020N	Tapping Screw - M4x20	
109	0720 0040E	Retaining Ring - M4	
110	1105 0488	Harness Clamp	
111	1105 0487	Harness Clamp	
112	1105 0522	Edge Saddle - LES0510	
113	1105 0408	Wire Binder:T18MR-HS	

72.Electrical Section 1 (D059/D060/D061)

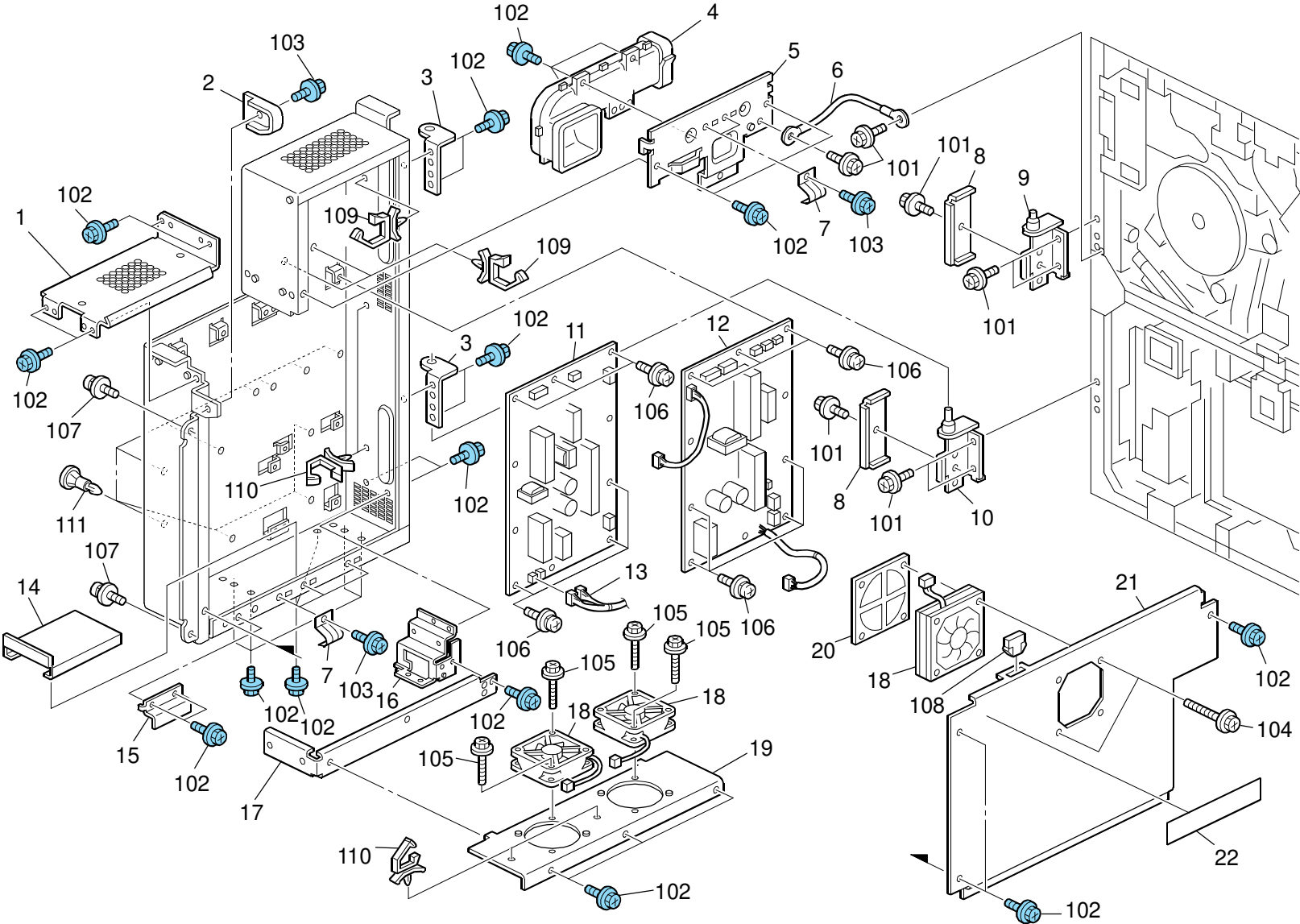


72.Electrical Section 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 5050	Harness W/Bracket	1
2	B234 2051	Vacuum Duct Unit	1
3	D059 1097	Fan:Sirocco:DC24V:2Speed-S:Ass'y	1
4	A294 1119	Fly Wheel	1
5	B234 5625	High Voltage Supply Cord	1
6	AZ32 0159	Power Pack:Charge:Development	1
7	D059 2165	Duct:Rear:Ass'y	1
8	B070 2075	Bracket:Duct:Exhaust	1
9	D059 2077	Seal:Duct	1
10	B070 2072	Duct:Exhaust	1
11	B070 2098	Shield:Duct:Ozone Unit	1
12	B070 2076	Ozone Filter:50x150x40	1
13	AX64 0149	Fan Motor:MM40:15mm	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0450 4008N	Tapping Screw - M4x8	
103	0450 3008N	Tapping Screw - M3x8	
104	0450 4016N	Tapping Screw - M4x16	
105	0454 4020Q	Tapping Screw:4x20	
106	1105 0511	Harness Clamp - LWS-0306ZC	

73.Electrical Section 2 (D059/D060/D061)

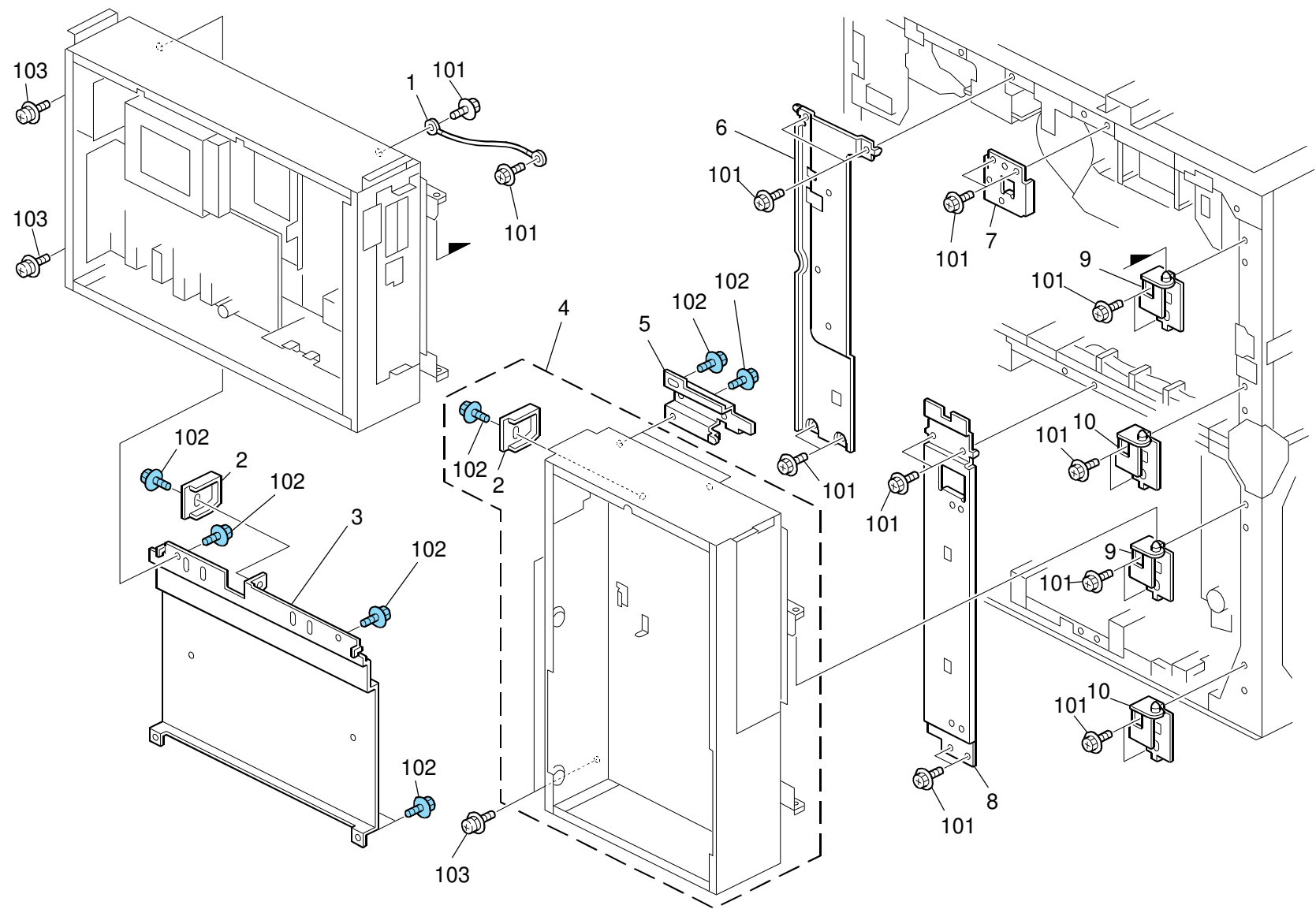


73.Electrical Section 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 7570	Bracket:Power Supply Unit:Upper	1
2	B070 6849	Guide:Positioning	1
3	B234 7565	Hinge Bracket - Case	2
4	B234 7512	Duct - Vacuum	1
5	B234 7569	Bracket:Power Supply Unit:Middle	1
6	D059 5522	Harness:Ground Wire:IBM	1
7	A267 7586	Grounding Plate	5
8	B234 6827	Cover - Hinge	2
9	B234 7566	Hinge Bracket - Upper	1
10	B234 7562	Hinge Bracket - Lower	1
11	AZ25 0031	Power Supply Unit:BC3:Engine-B	1
12	AZ25 0029	Power Supply Unit:BC3:Engine-A	1
13	D059 5634	Harness:Power Supply Unit:Fan:Connecting	1
14	B234 7584	Lower Separation Plate	1
15	B234 7568	Receive Bracket - Lower	1
16	B234 7583	Stay:Power Supply Unit:Lower Right	1
17	B234 7582	Stay:Power Supply Unit:Middle Lower	1
18	AX64 0159	Fan Motor MM80	3
19	B234 7592	Bracket:Fan:Power Supply Unit	1
20	B070 6854	Bracket:Fan:Cooling	1
21	B234 7593	Power Supply Unit Cover - Front	1
22	B234 7598	Decal:Caution Chart:PSU:Service	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0454 4008Q	Tapping Screw - M4x8	
103	0454 3006Q	Tapping Screw - M3x6	
104	0451 4035N	Tapping Screw:4x35	
105	0451 4030N	Tapping Screw:M4x30	
106	0954 3008N	Screw - M3x8	
107	0954 4008N	Screw - M4x8	
108	1102 6246	Relay Connector - 3P	
109	1105 0490	Harness Clamp - IWS-2218	
110	1105 0487	Harness Clamp	
111	1105 0637	Harness Clamp - KGLS-10RT(V0)	

74.Electrical Section 3 (D059/D060/D061)

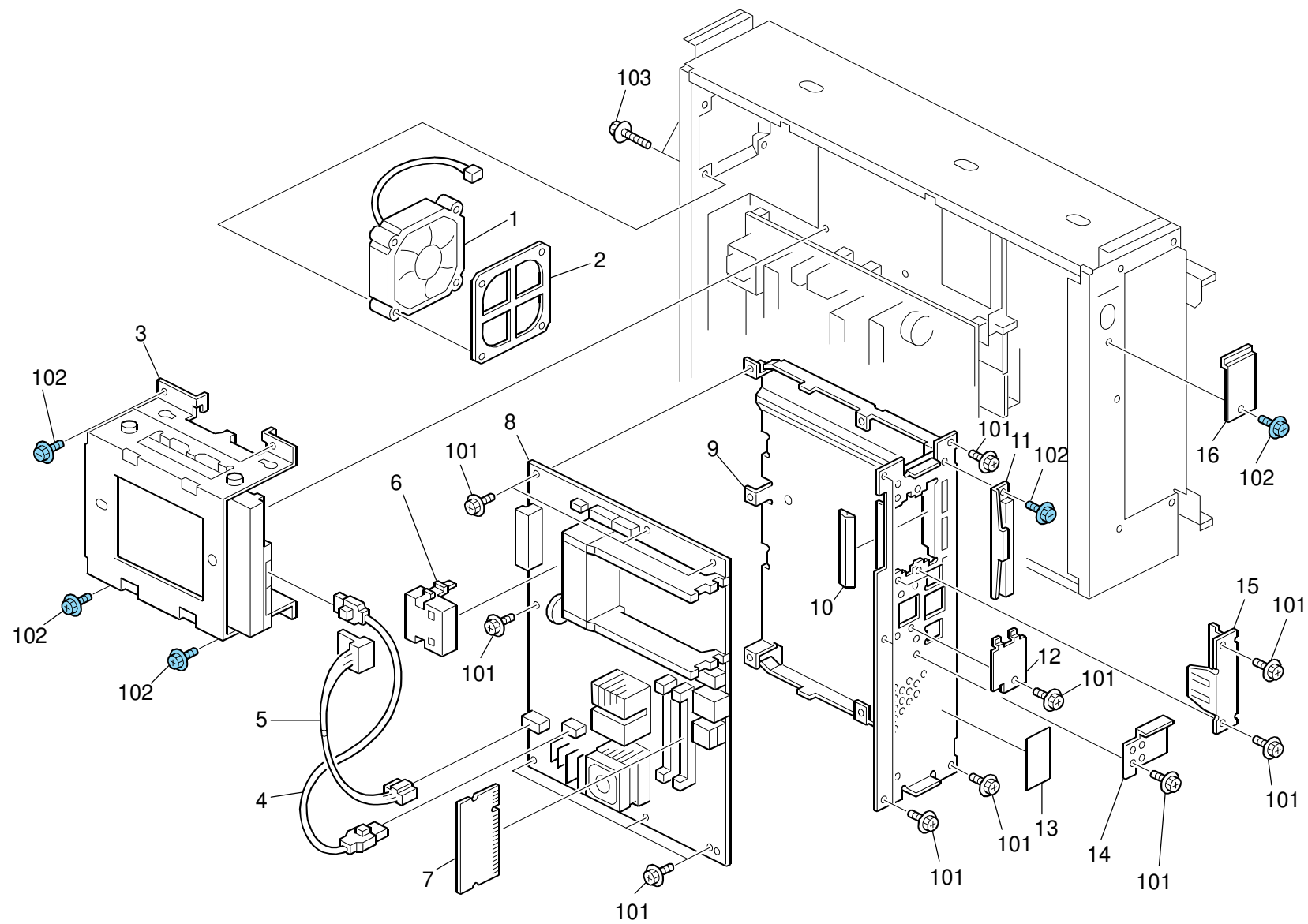


74.Electrical Section 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 5522	Harness:Ground Wire:IBM	1
2	B070 6849	Guide:Positioning	2
3	D059 6856	Cover:Harness	1
4	D059 6830	C/T Box:DC:Ass'y	1
5	D059 6883	Bracket:Coupling	1
6	D059 6827	Guide Plate:C/T Box	1
7	B070 6831	Bracket:Standard:C/T Box	1
8	D059 6822	Guard:Harness:Rear:Main	1
9	D059 6820	Bracket:Hinge:Upper:Ass'y	2
10	D059 6821	Bracket:Hinge:Lower:Ass'y	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0454 3006Q	Tapping Screw - M3x6	
103	0954 4008N	Screw - M4x8	

75.Electrical Section 4 (D059/D060/D061)

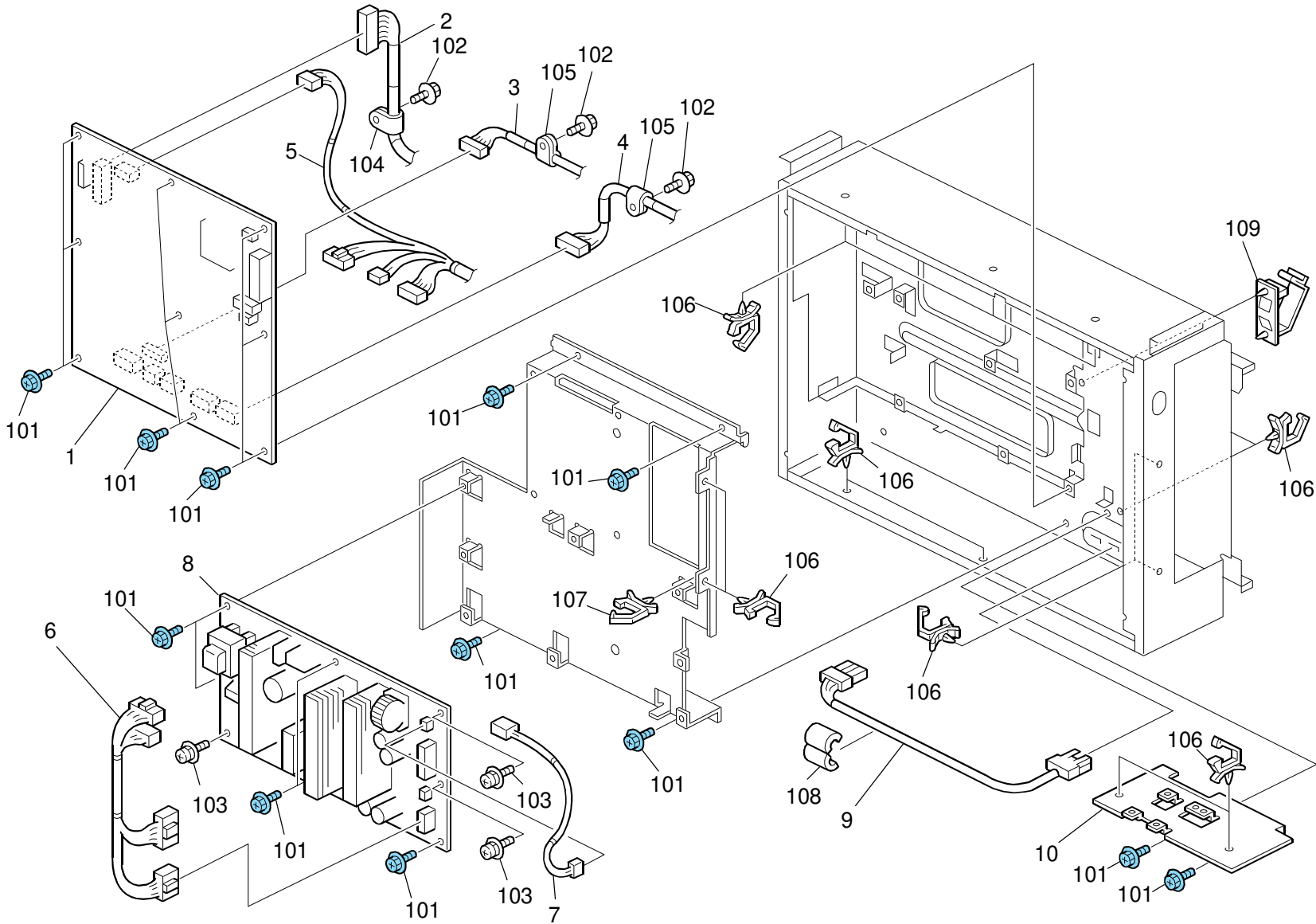


75.Electrical Section 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AX64 0177	Fan Motor DC12V 3.6W	1
2	B070 6854	Bracket:Fan:Cooling	1
3	D059 6875	HDD Unit:GW:Ass'y	1
4	D059 5526	SATA	1
5	D059 5585	Cable:HDD:SATA:POWER:B-C4	1
6	B234 9590	Counter:PCB:NOVITA 2.2	1
7	G178 6062	PCB:PC4200:RAWCard-C:512MB	1
8	D059 5510	PCB:Type-EX1D:Sub-ass'y	1
9	D059 6871	Bracket:Control Board:GW:Ass'y	1
10	B070 6877	Large Drum Stay Ground Plate	1
11	D014 5973	Cover:SD-Card	1
12	D014 5974	Cover:Connector:EFI	1
13	D059 6872	Decal:Caption:Interface	1
14	D014 5977	Cover:Control Board:USB	1
15	B101 5993	Interface Panel	1
16	B247 5881	Cover - Fax	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw - M3x6	
103	0451 4035N	Tapping Screw:4x35	

76.Electrical Section 5 (D059/D060/D061)

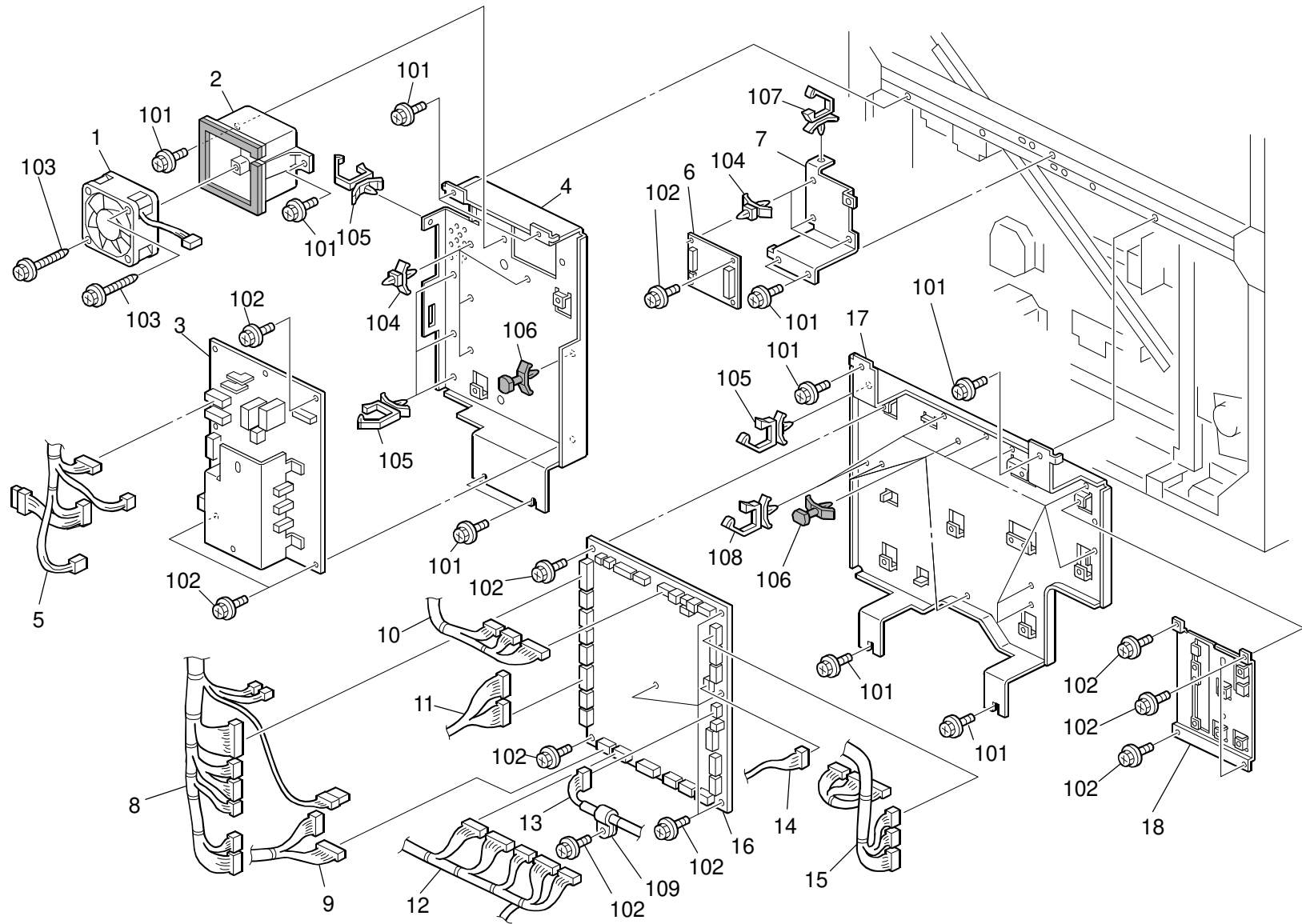


76.Electrical Section 5 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 5230	PCB:BICU:Ass'y	1
2	D059 5168	Interface Section:Cable:Scanner	1
3	D059 5663	Cable:BICU:IOB	1
4	D059 5357	Cable:LVDS:BICU:18P:Connecting	1
5	D059 5356	Harness:LDB:OPU:BICU	1
6	D059 5631	Harness:Power Source:Control Section	1
7	D059 5633	Harness:Controler:Fan	1
8	AZ23 0233	Power Supply Unit:BC4:Control	1
9	D059 5603	Harness:AC:Control	1
10	D059 6854	Louver	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0454 3006Q	Tapping Screw - M3x6	
102	0451 3008N	Tapping Screw - M3x8	
103	0954 3008N	Screw - M3x8	
104	1105 0559	Clamp:EMT-5N	
105	1105 0529	Nylon Clamp-EMT-3N	
106	1105 0508	Harness Clamp - LWS-0711	
107	1105 0516	Clamp	
108	1607 1460	Ferrite Core:RFC-9	
109	1105 0211	Clamp	

77.Electrical Section 6 (D059/D060/D061)

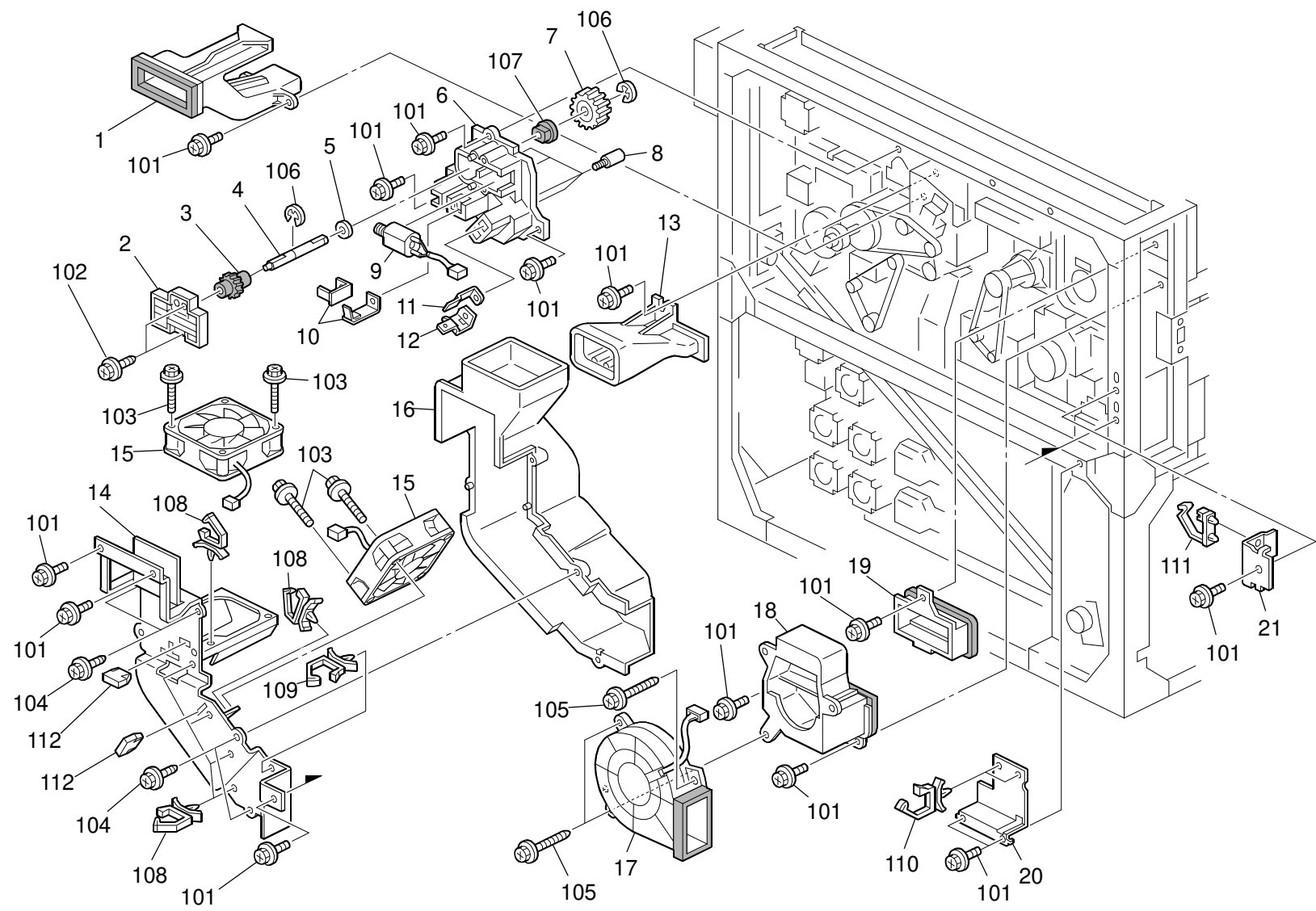


77.Electrical Section 6 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AX64 0210	Fan:MM60:25mm:24V	1
2	B234 7580	Vacuum Duct - Inner Back	1
3	B234 5410	PCB AC Drive	1
4	B234 7557	Bracket - AC Drive Board	1
5	D059 5601	Harness:AC:Paperbank	1
6	B234 5440	PCB Relay Safety Switch	1
7	B234 7556	Safety Switch Bracket	1
8	D059 5703	Harness:Main:Right	1
9	D059 5655	Harness:Paper Bank:Right	1
10	D059 5651	Harness:Main:Middle	1
11	D059 5701	Harness:STM:Connecting	1
12	D059 5654	Harness:Paperbank:Middle	1
13	D059 5663	Cable:BICU:IOB	1
14	D059 5702	Harness:Operation Sub-unit:Connecting	1
15	D059 5650	Harness:Main:Left	1
16	D059 5241	PCB:IOB	1
17	B234 7558	Bracket:IOB	1
18	D059 7559	Bracket:Option	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0450 4035N	Tapping Screw:4x35	
104	1105 0192	Locking Support	
105	1105 0490	Harness Clamp - IWS-2218	
106	1105 0367	Spacer	
107	1105 0487	Harness Clamp	
108	1105 0488	Harness Clamp	
109	1105 0529	Nylon Clamp-EMT-3N	

78.Electrical Section 7 (D059/D060/D061)

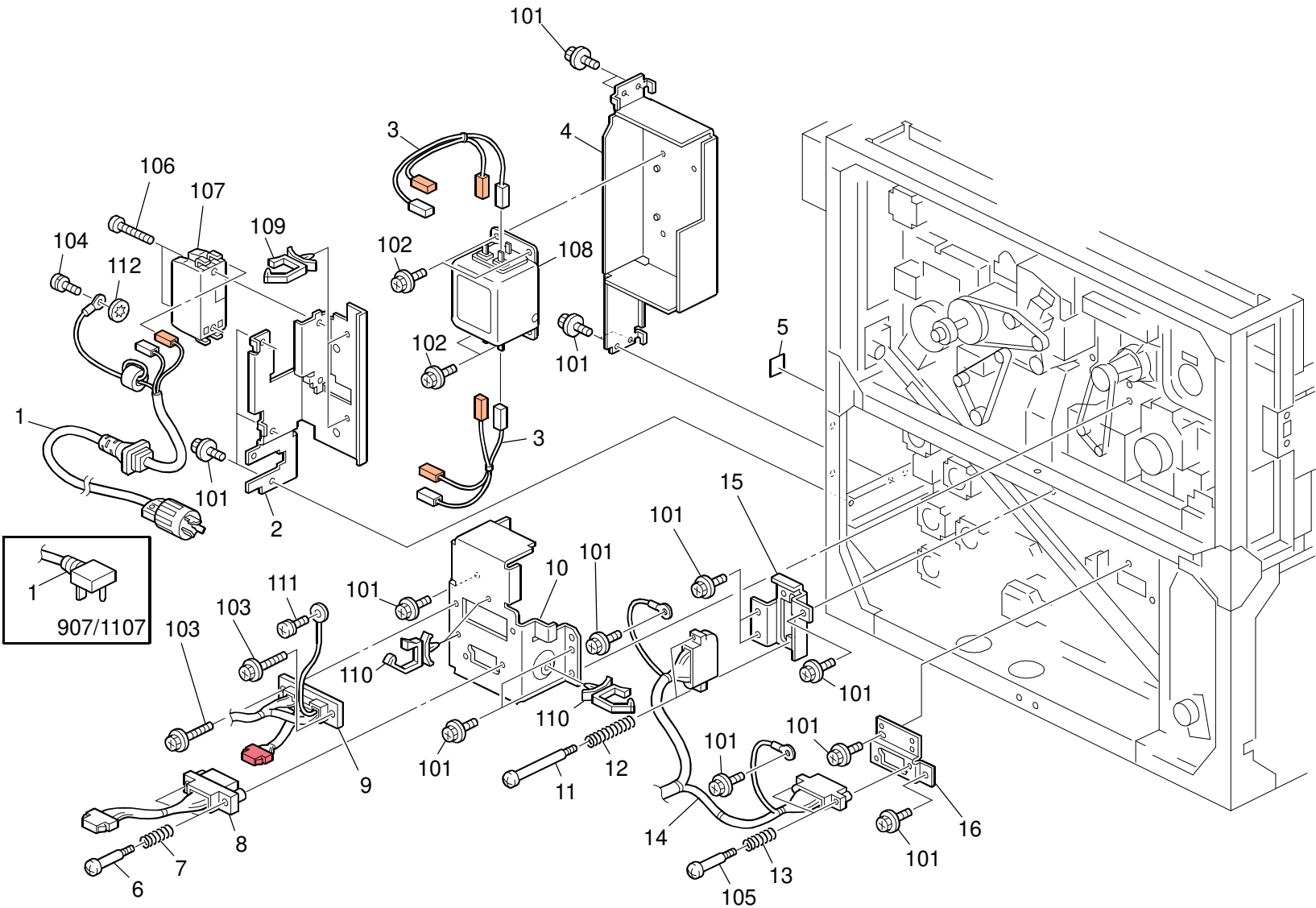


78.Electrical Section 7 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 2065	Drum Duct	1
2	B234 2101	Cover - Motor	1
3	B234 2097	Gear - 20Z	1
4	B234 2100	Drive Shaft	1
5	A232 3077	Spacer - M5	1
6	B234 2091	Charge Receptacle	1
7	B234 2098	Gear - 14Z	1
8	B234 2092	Terminal Pin	4
9	AX04 0147	DC Motor:Cleaner:0.5W	1
10	A294 2122	Receptacle Connector C	2
11	B234 2093	Terminal - Pre G	1
12	B234 2096	Terminal - Pre C	1
13	B234 2071	Charge Duct	1
14	D059 4393	Cover:Duct:Heat Pipe:Ass'y	1
15	AX64 0185	Fan Motor DC24V 4.8W	2
16	B234 4379	Duct - Heat Pipe	1
17	B234 1097	Fan Motor DC24V 9.6W	1
18	B234 1182	Duct - Exhaust Fusing Exit	1
19	B234 4395	Duct - Coupling	1
20	D059 7553	Bracket:Harness	1
21	B070 6834	Bracket:Clamp	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0450 3008N	Tapping Screw - M3x8	
103	0451 4030N	Tapping Screw:M4x30	
104	0450 4010N	Tapping Screw:M4x10	
105	0450 4016N	Tapping Screw - M4x16	
106	0720 0030E	Retaining Ring - M3	
107	0805 3384	Bushing - 5mm	
108	1105 0511	Harness Clamp - LWS-0306ZC	
109	1105 0490	Harness Clamp - IWS-2218	
110	1105 0489	Harness Clamp - LWS 1316	
111	1105 0211	Clamp	
112	1102 6245	Relay Connector - 2P	

79.Electrical Section 8 (D059/D060/D061)

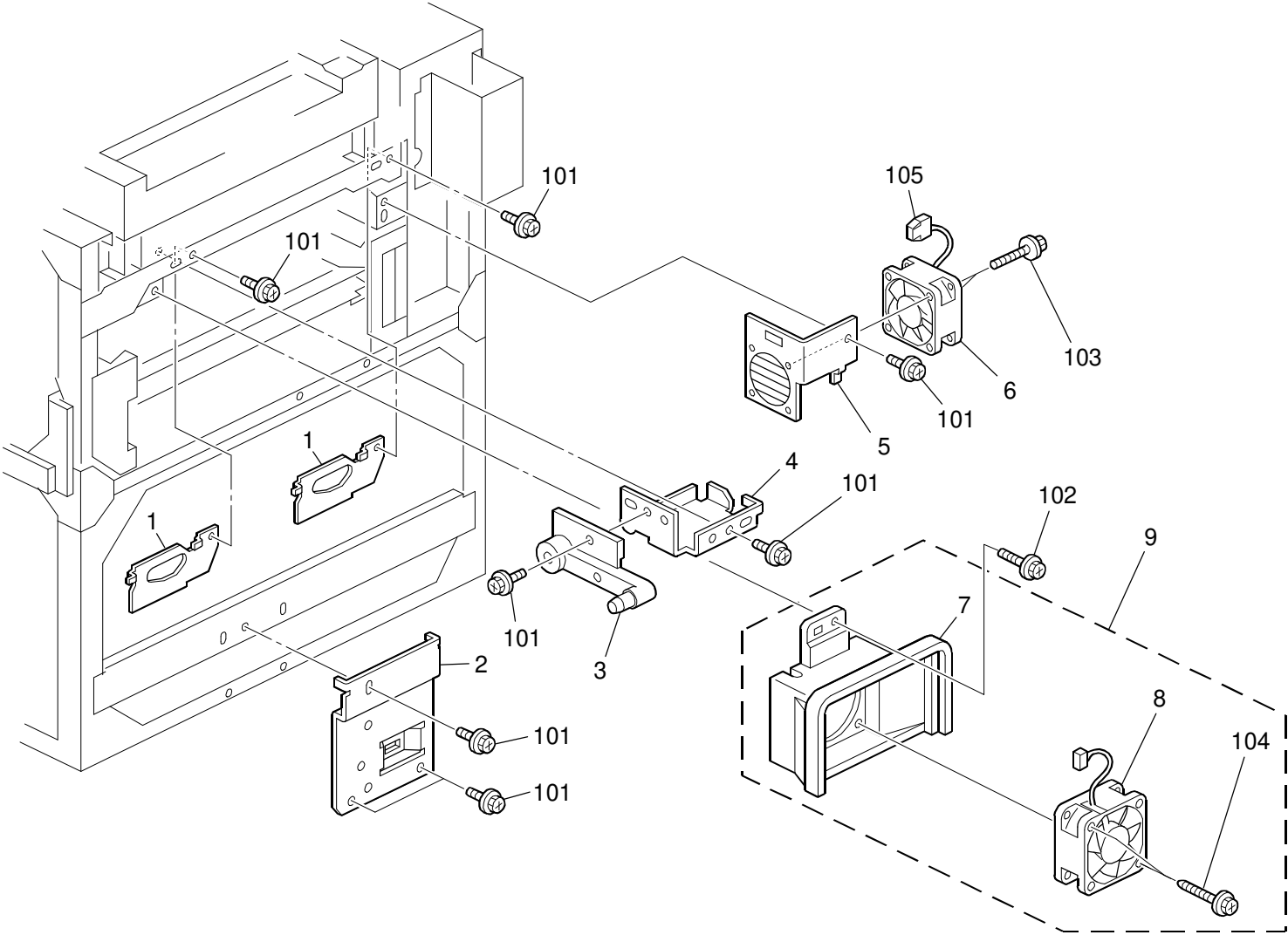


79.Electrical Section 8 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AZ00 0109	Power Supply Cord NA	1
1	1150 0405	Power Supply Cord:250V:16A:EU	1
2	B234 7587	Power Supply Cord Bracket	1
3	D059 5604	Harness:AC:Noise Filter	2
4	B234 7551	Noise Filter Bracket	1
5	AA00 1190	Decal - Ground	1
6	AA14 3797	Connector Guide Pin	2
7	AA06 3670	Spring Connector:9.8N	2
8	D059 5687	Harness:Fusing:Lower:Machine Or Copier	1
9	D059 5600	Harness:AC:Main	1
10	B234 4239	Connector Bracket	1
11	AA14 3550	Screw:DIA4:M3	2
12	D059 6121	Spring:Connector:Tandem LCT	2
13	AA06 3268	Connector Spring	2
14	D059 5656	Harness:Paper Bank:Tandem LCT	1
15	B132 6764	Bracket:Connector:Right	1
16	B132 6763	Bracket:Connector:Left	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0451 4012N	Tapping Screw:4x12	
104	0950 5010N	Screw:Spring Washer:M5x10	
105	0803 0058	Stepped Screw	
106	0434 0200N	Pan Self-tapping Screw:4x20	
107	1107 1200	Fuse:BJS151100FCRK	
108	1607 1799	Filter - SUP-ET20-ER-0	
109	1105 0489	Harness Clamp - LWS 1316	
110	1105 0488	Harness Clamp	
111	0950 4006N	Screw - M4x6	
112	0704 0050N	Washer:DIA5	

80.Electrical Section 9 (D059/D060/D061)

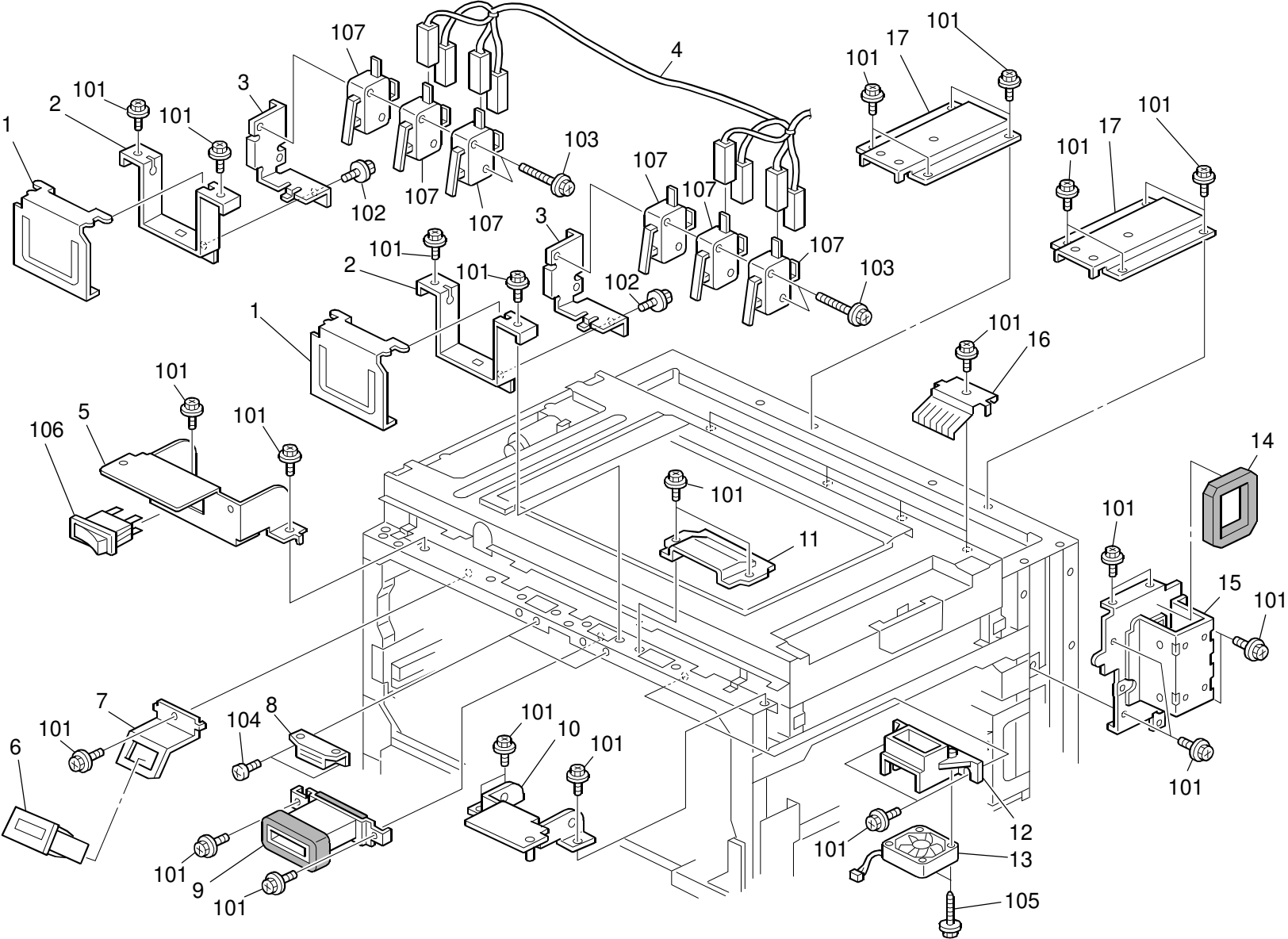


80.Electrical Section 9 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A294 3093	Air Block Plate	2
2	B234 7559	Connector Bracket	1
3	B234 3256	Tube Joint	1
4	B234 3255	Tube Joint Bracket	1
5	B234 3086	Fan Motor Bracket	1
6	AX64 0164	Fan Motor:15mm:24V	1
7	B234 3081	Duct:Fan:Ass'y	1
8	AX64 0158	Fan Motor MM60/15mm:24V	1
9	B234 3248	Development Fan Motor Unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4012N	Tapping Screw:4x12	
103	0451 4020N	Tapping Screw - M4x20	
104	0450 4025N	Tapping Screw:4x25	
105	1102 6245	Relay Connector - 2P	

81.Electrical Section 10 (D059/D060/D061)



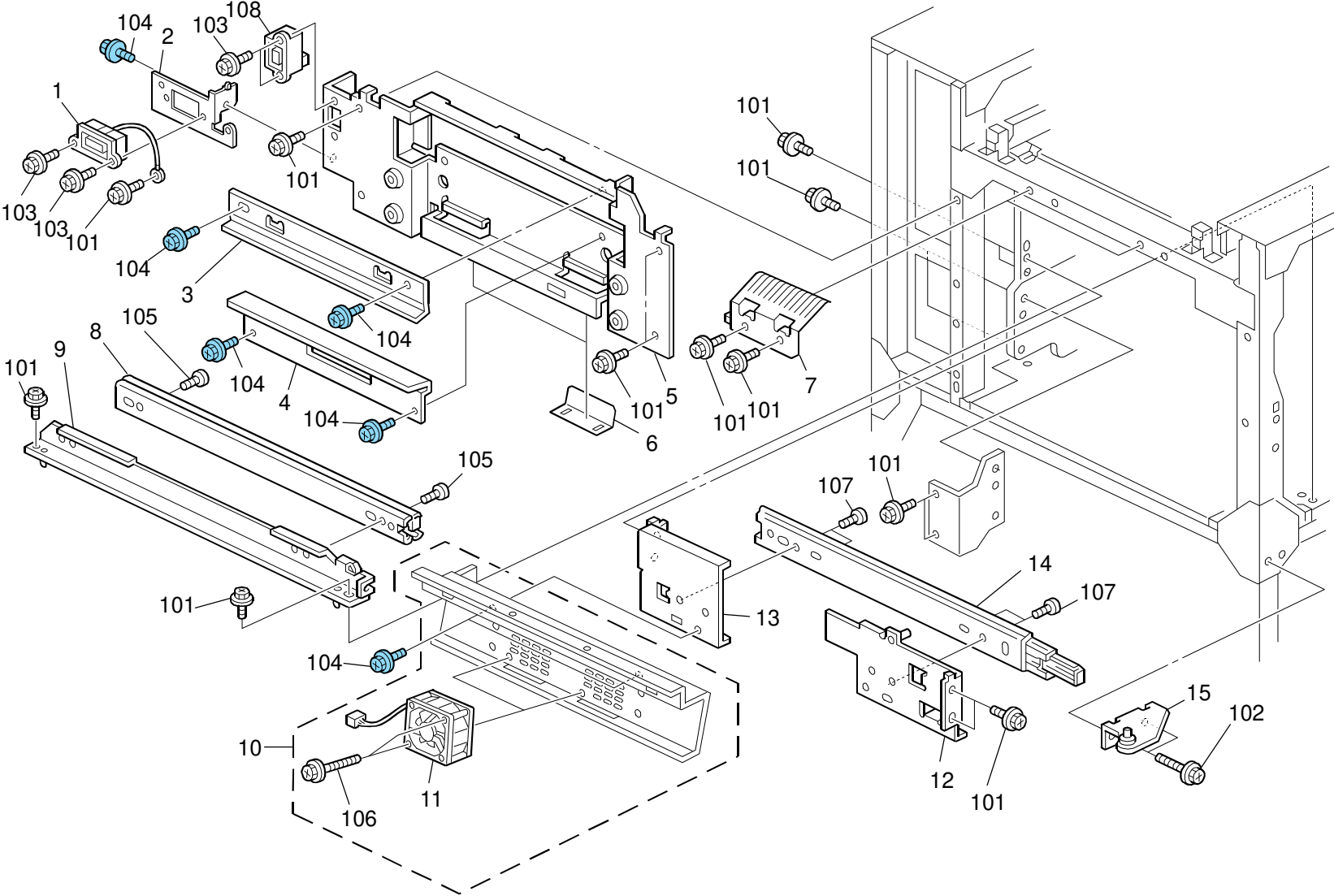
81.Electrical Section 10 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 7655	Safety Switch Lever	2
2	B234 7651	Safety Switch Bracket A	2
3	B234 7652	Safety Switch Bracket B	2
4	D059 5355	Harness:Imaging Unit:Safety Switch	1
5	D059 1360	Bracket:Main Switch:Ass'y	1
6	AX31 0047	Total Counter:7Fig:24V:MI2	1
7	A294 1347	Bracket - Total Counter	1
8	AG07 0504	Magnet Catch:44.1N	2
9	D059 1977	Duct:Machine Or Copier:Imaging Unit:Ass'y	1
10	B234 1352	Hinge:Right Upper:Ass'y	1
11	B234 2377	Duct - Upper	1
12	B234 2372	Cleaning Fan Holder	1
13	AX64 0158	Fan Motor MM60/15MM:24V	1
14	A294 2124	Seal - Operation Frame	1
15	A294 1442	Frame - Operation Panel	1
16	A294 1837	Ground Plate - Rear Frame	1
17	B234 1686	ADF Bracket	2



Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3008N	Tapping Screw - M3x8	
103	0451 3035N	Tapping Screw - M3x35	
104	0314 0080N	Philips Pan Head Screw - M4x8	
105	0450 4025N	Tapping Screw:4x25	
106	1204 2614	Switch AC250V/16A	
107	1204 2805	Micro Switch	

82.Frame Section 1 (D059/D060/D061)

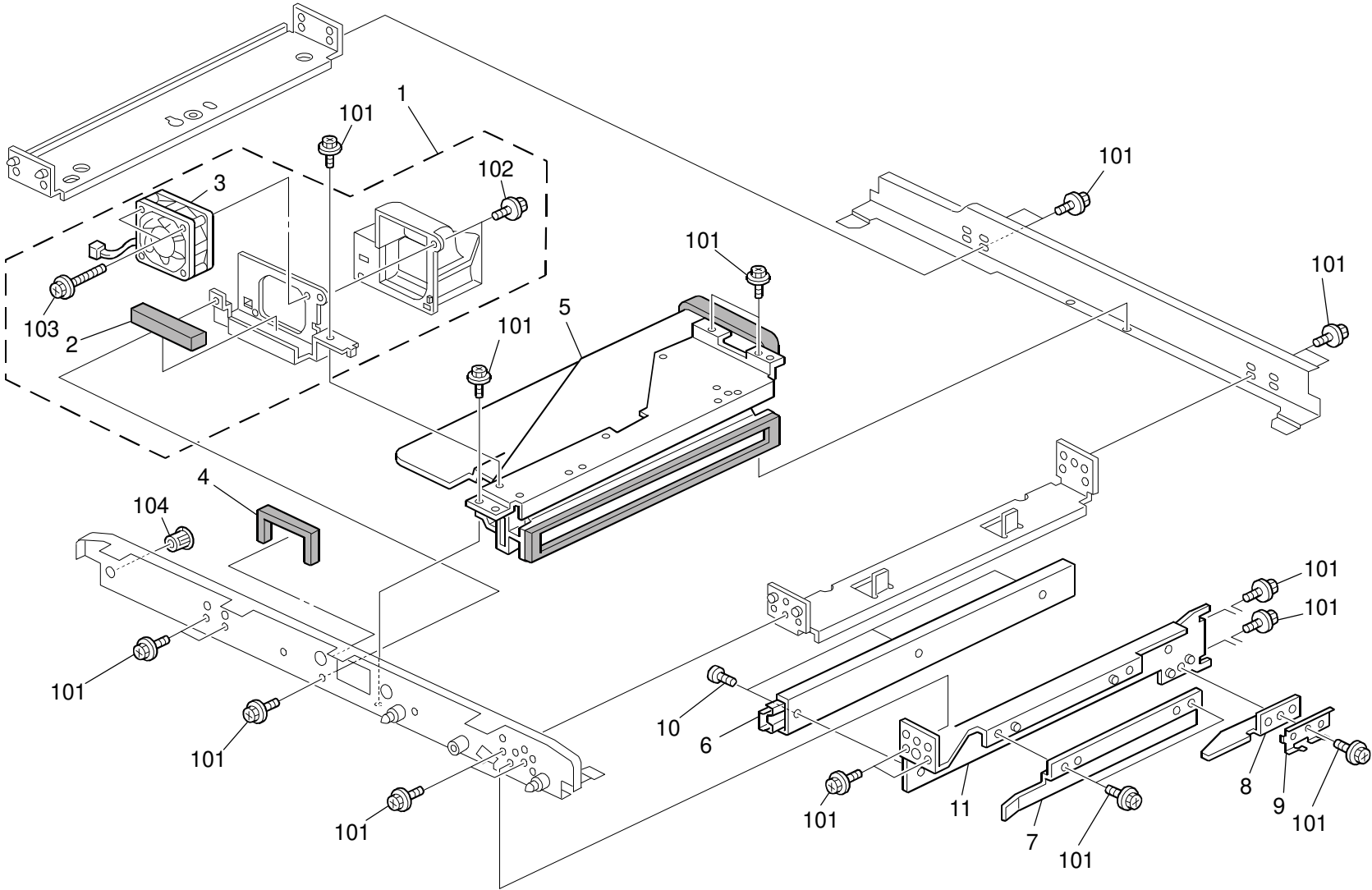


82.Frame Section 1 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 4275	Harness:Ground Wire:Paper Exit Unit	1
2	D059 4462	Bracket:Connector:Finishing Sub-unit	1
3	B234 4404	Exit Guide:Upper	1
4	B234 4403	Exit Guide Plate - Lower	1
5	B234 4335	Drum Stay - Coupling Finishing Unit	1
6	B234 4457	Seal - Left	2
7	B234 1836	Ground Plate - Left Frame	2
8	AA07 0081	Slide Rail - Duplex	1
9	B234 4952	Slide Rail Stay - Left	1
10	B234 4901	Fan Motor Unit	1
11	AX64 0178	Fan Motor DC24V 3.36W	1
12	B234 4407	Slide Rail Bracket	1
13	B234 4409	Slide Rail Bracket	1
14	B234 4490	Slide Rail - Fusing/Paper Exit Unit	1
15	A294 1363	Lower Left Hinge	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 4012N	Tapping Screw:4x12	
103	0451 3008N	Tapping Screw - M3x8	
104	0454 4008Q	Tapping Screw - M4x8	
105	0434 0080N	Pan Self-tapping Screw:M4x8	
106	0451 4030N	Tapping Screw:M4x30	
107	0453 4006N	Binding Self Tapping Screw:4x6	
108	1102 8502	Connector - 54679-1615	

83.Frame Section 2 (D059/D060/D061)

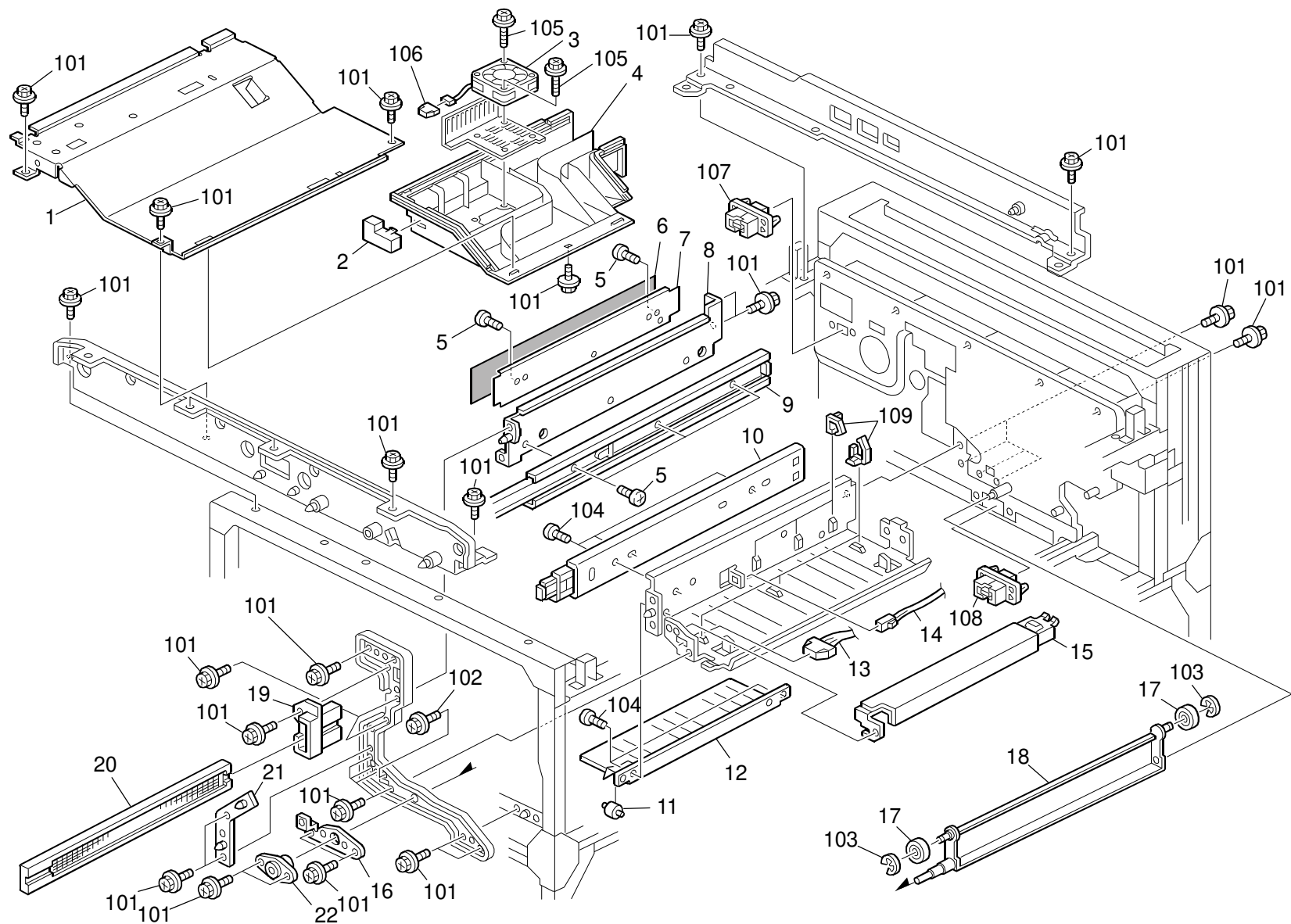


83.Frame Section 2 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B236 1970	Fan:Imaging Unit:Unit:DC24V 4.8W	1
2	B234 1975	Fan Motor Seal - Lower	1
3	AX64 0150	Fan Motor:MM60:25mm:DC24V 4.8W	1
4	B234 1976	Fan Motor Seal - Upper	1
5	B234 2170	Machine Or Copier Duct	1
6	B234 2485	Slide Rail	1
7	B234 3097	Guide Plate - Development Unit	1
8	B234 3098	Guide Plate - Rail Development Unit	1
9	B234 3099	Ground Plate:Development	1
10	D059 2469	Screw:Round Point:M4x6	3
11	B234 3096	Tray Unit Stay - Right	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0451 3006N	Tapping Screw - 3x6	
103	0451 3030N	Tapping Screw:3x30	
104	1106 0200	Bushing - 19.44mm	

84.Frame Section 3 (D059/D060/D061)

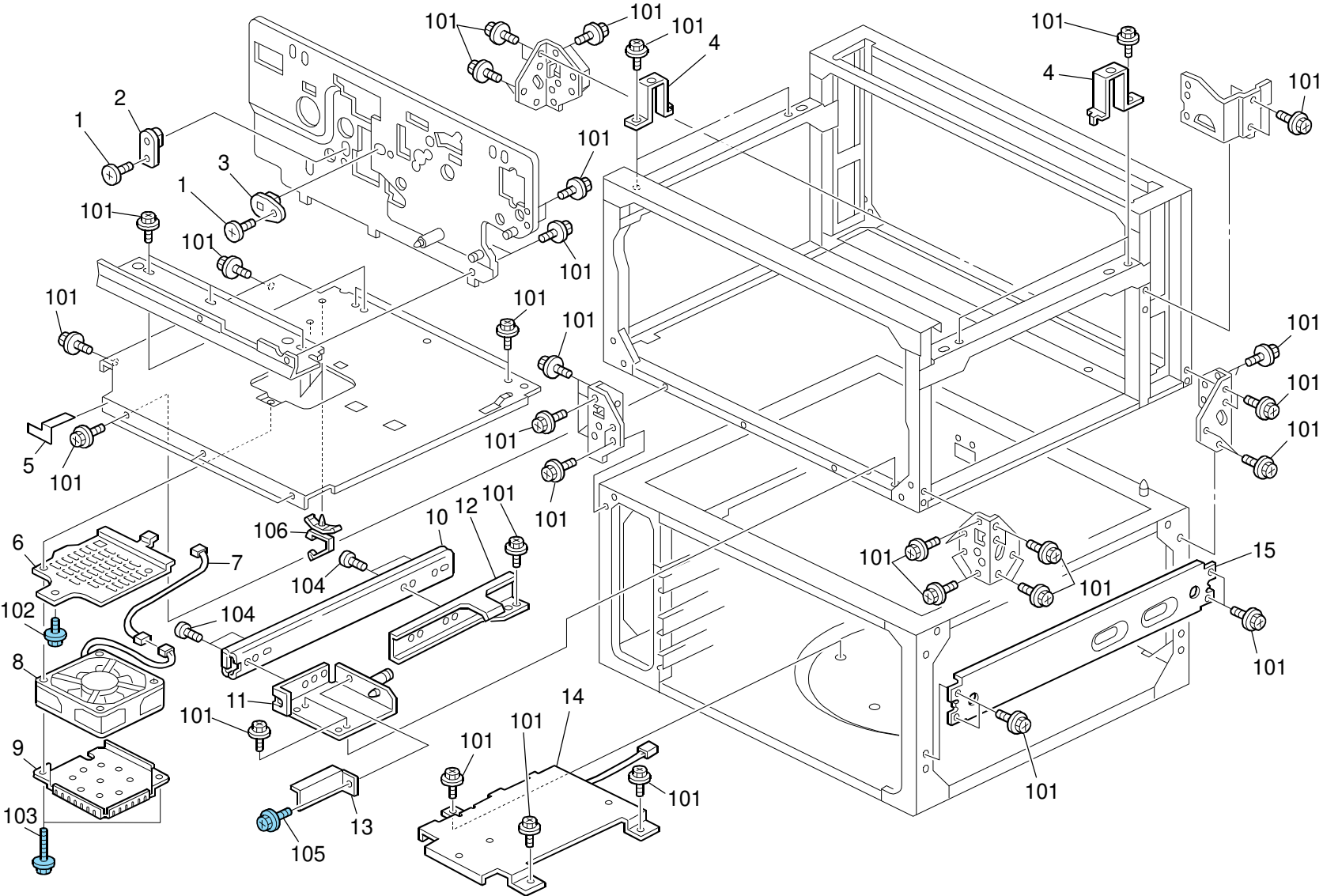


84.Frame Section 3 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B234 4378	Stay:Upper:Duct	1
2	D059 4379	Cap:Connector	1
3	AX64 0150	Fan Motor:MM60:25mm:DC24V 4.8W	1
4	D059 4292	Duct:Exhaust:Upper:Sub-ass'y	1
5	D059 2469	Screw:Round Point:M4x6	2
6	B234 2487	Stay Heat Insulation - Left	1
7	B234 2486	Guard Bracket - Upper	1
8	B234 2481	Tray Unit Stay - Left	1
9	B234 2485	Slide Rail	1
10	B234 4490	Slide Rail - Fusing/Paper Exit Unit	1
11	AF02 2154	Roller:Horizontal:Transport:Driven	1
12	B234 4961	Guide Plate - Duplex Upper	1
13	D059 5690	Harness:Transfer Belt:Connecting	1
14	D059 5607	Harness:AC:Heater:Dehumidifier:Transfer	1
15	B234 3871	Heater - Transfer	1
16	B234 3863	Positioning Plate	1
17	6754 2866	Roller - Positioning Guide	2
18	B234 3858	Handle Stay	1
19	B234 2157	Filter Guide	1
20	B234 2158	Filter	1
21	B234 3854	Positioning Plate - Transfer Unit	1
22	AA08 2064	Bushing - 10mm	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0360 4008N	Screw - M4x8	
103	0720 0040E	Retaining Ring - M4	
104	0453 4008N	Binding Self Tapping Screw:4x8	
105	0450 4030N	Tapping Screw:4x30	
106	1102 6246	Relay Connector - 3P	
107	1102 9785	Connector:55949-1819	
108	1102 9783	Connector:55949-3919	
109	1105 0598	Clamp:LWSS-1N	

85.Frame Section 4 (D059/D060/D061)

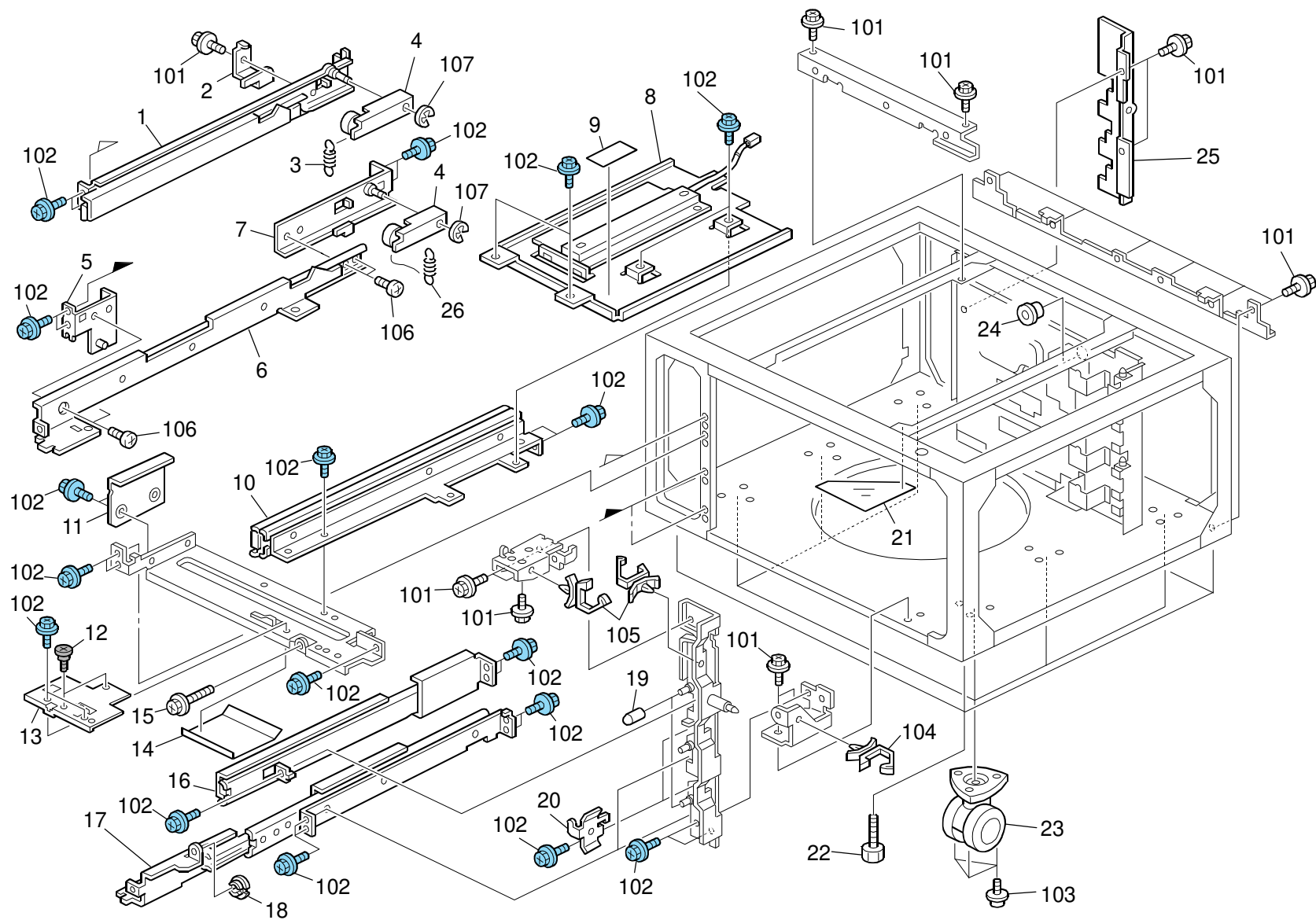


85.Frame Section 4 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5506 6197	Screw - Knife Cam - Leading Edge CL	2
2	B234 4155	Positioning Pin No.2	1
3	B234 4154	Positioning Pin No.1	1
4	B234 1099	Holder:Base:Image Reading Unit	4
5	B234 4954	Shoe:Duplex Unit:Left Front	1
6	B070 4911	Fan Motor Bracket	1
7	D059 5693	Harness:Connecting:Duplex:Fan	1
8	AX64 0184	Fan Motor DC24V 3.1W	1
9	B070 4912	Cover:Fan:Duplex:Lower	1
10	AA07 0081	Slide Rail - Duplex	1
11	B234 1080	Channel Bracket - Middle Front	1
12	B234 4957	Slide Rail Stay - Right Rear	1
13	D059 4967	Cover:Bracket:Channel:Lengthwise:Middle Front	1
14	B234 6191	Heater Unit - Lower	1
15	B070 1041	Stay:Right Sideways:Lower	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0454 4006Q	Tapping Screw:4x6	
103	0454 4020Q	Tapping Screw:4x20	
104	0434 0080N	Pan Self-tapping Screw:M4x8	
105	0454 4008Q	Tapping Screw - M4x8	
106	1105 0511	Harness Clamp - LWS-0306ZC	

86.Frame Section 5 (D059/D060/D061)



86.Frame Section 5 (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D059 6160	Rail:Tandem LCT:Left:Sub-ass'y	1
2	D059 6742	Bracket:Rail:Left	1
3	D059 0761	Spring:Tandem Tray:Lock	1
4	B065 6136	Tray Lock Arm	2
5	D059 6170	Bracket:Slide Rail:Paper Tray:2:Ass'y	1
5	D059 6171	Bracket:Slide Rail:Paper Tray:3:Ass'y	1
6	D059 6692	Slide Rail:Paper Tray:Left:Sub-ass'y	1
7	B234 6173	Rail Stay - Left	1
8	B234 6190	Heater Unit - Upper	1
9	D046 2862	Decal:H-Temp Warning:Heater	1
10	B234 6138	Rail - Tandem LCT	1
11	B065 6777	Supporting Plate	1
12	AA14 3810	Development Cover Screw	2
13	D059 6859	Stopper:Registration:Tandem LCT	1
14	D059 6731	Shield:Guide:Misfeed Removal	1
15	D059 6858	Screw:M4x10	1
16	B132 7591	Rail:Paper Tray:Ass'y	1
17	B234 6181	Slide Rail - Right	1
18	B234 6188	Slide Sleeve Positioning	1
19	B004 2995	Cap - Positioning	2
20	B234 6125	Harness Guide Bracket	2
21	A096 6693	Paper Guide Sheet	1
22	AA14 3798	Hexagonal Bolt:M12x35	4
23	AH01 2031	Caster:1470N	4
24	B234 6141	Positioning Sleeve - Inner Back	1
25	B234 6199	Cover - Side Plate Rear	1
26	D059 6591	Spring:Paper Tray:Lock	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw:4x8	
102	0454 4008Q	Tapping Screw - M4x8	
103	0951 6012N	Screw - M6x12	
104	1105 0487	Harness Clamp	
105	1105 0516	Clamp	
106	0354 0060N	Screw-M4x6	
107	0720 0040E	Retaining Ring - M4	

87.BCIU Board (D059/D060/D061)

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	C31	191	---	---	C51	191	---	---
C2	191	C12	186	---	---	C32	196	C42	191	---	---	---	---
C3	191	C13	186	C23	197	C33	202	---	---	C53	196	---	---
C4	196	C14	186	C24	210	C34	196	C44	184	---	---	C64	186
C5	186	C15	186	C25	197	---	---	---	---	C55	196	---	---
C6	183	C16	186	C26	207	C36	191	C46	182	---	---	C66	186
C7	183	---	---	---	---	C37	191	C47	196	C57	191	---	---
C8	186	C18	184	C28	191	---	---	C48	184	C58	186	C68	186
C9	186	C19	184	C29	184	---	---	---	---	C59	196	C69	182
C10	183	C20	205	C30	202	C40	182	C50	191	C60	204	C70	183

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.
C71	181	C81	189	C91	191	C101	188	C111	211	C121	191	C131	195
C72	182	C82	175	C92	188	C102	191	C112	208	C122	193	C132	197
C73	201	C83	174	C93	191	C103	179	C113	208	C123	183	C133	194
C74	183	C84	191	C94	193	C104	179	C114	191	C124	191	C134	195
C75	179	C85	191	C95	183	C105	191	C115	186	---	---	C135	197
C76	179	C86	210	C96	191	C106	193	C116	186	---	---	C136	281
C77	283	C87	193	C97	193	C107	210	C117	285	C127	194	C137	281
C78	186	C88	182	C98	183	C108	186	C118	186	C128	280	C138	280
C79	184	C89	185	C99	191	C109	186	C119	181	C129	197	C139	194
C80	189	C90	191	C100	180	C110	211	C120	191	C130	195	C140	191

87.BCIU Board (D059/D060/D061)

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.
---	---	C151	182	C161	193	C171	195	C181	178	C191	193	C201	195
C142	193	C152	191	C162	188	C172	173	C182	280	---	---	C202	183
---	---	C153	183	---	---	C173	282	C183	280	C193	191	C203	183
C144	191	C154	193	C164	186	C174	191	C184	211	C194	191	C204	183
C145	191	C155	191	C165	186	C175	280	C185	211	C195	188	C205	183
C146	191	C156	191	C166	209	C176	191	C186	191	C196	284	C206	183
C147	191	C157	191	C167	211	C177	280	C187	193	---	---	C207	183
C148	191	C158	174	C168	188	C178	178	C188	183	---	---	C208	183
C149	191	C159	191	C169	197	C179	280	---	---	C199	183	C209	191
C150	182	C160	176	C170	194	C180	178	---	---	C200	280	C210	183

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	191	C221	183	C231	183	C241	191	C251	191	C261	187	C271	191
C212	191	C222	191	C232	191	C242	193	C252	193	C262	183	C272	191
C213	183	C223	193	C233	183	C243	191	C253	191	C263	183	C273	193
C214	191	C224	183	C234	191	C244	191	C254	191	C264	183	C274	183
C215	191	C225	191	C235	193	C245	193	C255	191	C265	183	C275	183
C216	191	C226	193	C236	183	C246	191	C256	191	C266	183	C276	193
C217	183	C227	183	C237	191	C247	183	C257	183	C267	193	C277	193
C218	193	C228	191	C238	183	C248	183	C258	183	C268	183	C278	183
C219	193	C229	183	C239	187	C249	183	C259	191	C269	191	C279	183
C220	191	C230	200	C240	191	C250	193	C260	193	C270	183	C280	183

87.BCIU Board (D059/D060/D061)

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	191	C291	191	C301	191	C311	183	C321	183	C331	191	C341	206
C282	183	C292	193	C302	193	C312	183	C322	183	C332	191	C342	184
C283	191	C293	183	C303	183	C313	191	C323	183	C333	200	C343	200
C284	200	C294	191	C304	191	C314	183	C324	183	C334	193	C344	193
C285	183	C295	193	C305	193	C315	183	C325	183	C335	184	C345	206
C286	191	C296	183	C306	183	C316	183	C326	183	C336	191	C346	191
C287	183	C297	191	C307	191	C317	183	C327	207	C337	193	C347	191
C288	183	C298	183	C308	191	C318	191	C328	193	C338	200	C348	184
C289	193	C299	200	C309	183	C319	183	C329	210	C339	184	C349	200
C290	183	C300	183	C310	200	C320	183	C330	207	C340	191	C350	193

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	193	C361	191	C371	207	C381	177	C391	177	C401	195	C411	183
C352	200	C362	184	C372	191	C382	195	C392	195	C402	197	C412	203
C353	184	C363	200	C373	193	C383	195	C393	197	---	---	C413	197
C354	191	C364	193	C374	190	C384	195	C394	195	C404	197	C414	195
C355	191	C365	191	C375	204	C385	195	C395	280	C405	195	C415	280
C356	206	C366	184	---	---	C386	197	C396	177	C406	197	C416	195
C357	193	C367	193	C377	183	C387	195	C397	195	C407	195	C417	197
C358	200	C368	200	---	---	C388	197	C398	203	---	---	C418	280
C359	184	C369	191	C379	195	C389	197	C399	280	C409	195	C419	280
C360	206	C370	191	C380	177	C390	197	C400	203	C410	197	C420	203

87.BCIU Board (D059/D060/D061)

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.
C421	195	C431	177	C441	193	C451	207	C461	200	C471	178	C481	184
C422	177	C432	177	C442	191	C452	191	C462	191	C472	191	C482	184
C423	197	C433	195	C443	200	C453	193	C463	193	C473	191	C483	199
C424	197	---	---	C444	184	C454	206	C464	207	C474	191	C484	199
C425	197	C435	183	C445	191	C455	191	C465	191	C475	191	C485	199
C426	195	---	---	C446	200	C456	184	C466	193	C476	191	C486	191
C427	177	C437	285	C447	193	C457	200	C467	190	C477	191	C487	184
C428	195	C438	191	C448	191	C458	193	C468	204	C478	191	C488	199
C429	195	C439	184	C449	184	C459	191	C469	178	C479	191	C489	191
C430	195	C440	206	C450	200	C460	184	C470	178	C480	184	C490	191

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.
C491	184	C501	191	C511	191	C521	191	C531	183	C541	183	---	---
C492	199	C502	184	C512	200	C522	193	C532	186	C542	186	---	---
C493	191	C503	199	C513	184	C523	200	C533	181	C543	186	---	---
C494	191	C504	206	C514	191	C524	206	C534	183	C544	186	---	---
C495	184	C505	191	C515	191	C525	184	C535	183	C545	186	C555	193
C496	199	C506	199	C516	191	C526	191	C536	186	C546	183	C556	183
C497	191	C507	199	C517	191	C527	186	C537	183	C547	186	C557	191
C498	193	C508	193	C518	191	C528	183	C538	186	C548	183	C558	191
C499	200	C509	184	C519	191	C529	183	C539	183	C549	183	C559	191
C500	184	C510	184	C520	191	C530	186	C540	186	C550	186	C560	184

87.BCIU Board (D059/D060/D061)

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.
C561	199	C571	191	C581	184	---	---	C901	186	C911	186	C921	186
C562	184	C572	184	C582	191	C592	189	C902	186	C912	186	C922	186
C563	191	C573	191	C583	186	C593	204	C903	186	C913	186	C923	186
C564	184	C574	191	---	---	---	---	C904	186	C914	186	C924	186
C565	191	C575	184	C585	192	---	---	C905	186	C915	186	C925	186
C566	193	C576	191	C586	191	---	---	C906	186	C916	186	C926	186
C567	193	C577	184	---	---	---	---	C907	186	C917	186	C927	186
C568	184	C578	191	C588	191	---	---	C908	186	C918	186	C928	186
C569	191	C579	184	C589	194	---	---	C909	186	C919	186	C929	186
C570	184	C580	199	C590	184	---	---	C910	186	C920	186		

CA

SYMBOL NO.	INDEX NO.
CA1	198
CA2	198

CONNECTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
CN251	115	CN451	116
CN252	108	CN452	107
---	---	CN453	105
---	---	CN454	110
---	---	CN455	103
CN256	104	CN456	106
CN257	114	CN457	102
CN258	113	CN458	109
---	---	---	---
---	---	CN460	112

SYMBOL NO.	INDEX NO.
CN461	111
CN462	117

DIODE

SYMBOL NO.	INDEX NO.
D1	123
D2	122
D3	124

FIL

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
FIL1	212	FIL11	212	FIL21	214
---	---	FIL12	212	FIL22	214
FIL3	212	FIL13	212	FIL23	218
FIL4	213	FIL14	212	FIL24	214
FIL5	212	FIL15	212	FIL25	214
FIL6	212	FIL16	212		
FIL7	212	FIL17	212		
FIL8	212	FIL18	218		
FIL9	213	FIL19	213		
FIL10	212	FIL20	218		

87.BCIU Board (D059/D060/D061)

IC

SYMBOL NO.	INDEX NO.
IC1	140
IC2	144
IC3	142
IC4	144
IC5	139
IC6	286
IC7	286
IC8	287
IC9	147
IC10	147

SYMBOL NO.	INDEX NO.
IC11	147
IC12	129
IC13	150
IC14	160
IC15	159
IC16	158
---	---
IC18	152
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
IC22	136
IC23	132
IC24	136
IC25	134
IC26	137
IC27	130
IC28	146
IC29	141
IC30	131

SYMBOL NO.	INDEX NO.
IC31	154
IC32	145
IC33	147
IC34	131
IC35	141
IC36	138
IC37	134
IC38	151
IC39	134
IC40	131

SYMBOL NO.	INDEX NO.
IC41	148
---	---
IC43	145
IC44	143
IC45	134
IC46	135
IC47	133
IC48	156

J

SYMBOL NO.	INDEX NO.
---	---
---	---
J3	232
J4	232

L

SYMBOL NO.	INDEX NO.
L1	216
L2	219
L3	215
L4	216
L5	217

LED

SYMBOL NO.	INDEX NO.
LED1	127
LED2	128
LED3	125
LED4	125
LED5	126
LED6	128
LED7	127
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
LED102	126
LED103	127

OSC

SYMBOL NO.	INDEX NO.
OSC1	162
OSC2	165
OSC3	164
OSC4	163
OSC5	161

Q

SYMBOL NO.	INDEX NO.
Q1	119
Q2	119
---	---
---	---
---	---
Q6	121
Q7	118
Q8	118
Q9	118
Q10	118

SYMBOL NO.	INDEX NO.
Q11	118
Q12	118
Q13	120
Q14	120

RESISTOR

SYMBOL NO.	INDEX NO.
R1	260
R2	260
R3	251
R4	251
R5	251
R6	251
R7	236
R8	250
---	---
R10	269

SYMBOL NO.	INDEX NO.
R11	269
R12	276
R13	269
R14	279
R15	247
R16	247
R17	247
R18	274
R19	273
R20	270

87.BCIU Board (D059/D060/D061)

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.
R21	236	R31	251	R41	236	R51	242	R61	236	R71	235	R81	233
R22	235	R32	251	R42	234	R52	233	R62	240	R72	236	R82	233
R23	256	R33	251	R43	250	R53	240	R63	235	R73	234	R83	236
R24	253	R34	250	R44	251	R54	240	R64	234	R74	236	R84	236
R25	253	R35	250	---	---	R55	234	R65	235	R75	236	R85	256
R26	256	R36	251	R46	256	R56	239	R66	251	R76	256	R86	256
R27	256	R37	256	---	---	R57	239	R67	251	R77	234	R87	269
R28	256	R38	234	---	---	R58	240	R68	237	R78	234	---	---
R29	256	R39	234	R49	257	R59	240	R69	235	R79	234	R89	257
R30	256	R40	240	R50	236	R60	240	R70	235	R80	233	---	---

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R91	259	R101	269	R111	256	R121	250	R131	236	R141	251	R151	233
R92	256	---	---	R112	256	R122	256	R132	235	R142	251	R152	252
R93	256	---	---	R113	256	---	---	R133	244	R143	256	R153	252
R94	251	R104	256	R114	256	R124	269	R134	244	R144	256	R154	256
R95	251	R105	256	R115	256	---	---	R135	244	R145	251	R155	256
R96	251	R106	250	R116	263	R126	240	R136	235	R146	251	R156	252
R97	256	R107	251	R117	256	R127	236	R137	235	R147	238	R157	269
R98	256	R108	256	R118	250	R128	269	R138	251	R148	256	R158	235
R99	269	R109	256	R119	256	R129	230	R139	256	R149	269	R159	265
R100	269	R110	256	R120	256	R130	236	R140	256	R150	269	R160	265

87.BCIU Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R161	265	R171	265	R181	235	R191	251	R201	230	R211	235	R221	236
R162	265	R172	265	R182	241	R192	251	R202	230	R212	235	R222	236
R163	236	R173	230	---	---	R193	251	R203	266	R213	236	R223	230
R164	235	R174	235	R184	269	---	---	R204	266	R214	241	R224	269
R165	230	R175	265	R185	251	R195	264	---	---	R215	242	R225	269
R166	236	R176	265	R186	251	R196	254	R206	236	R216	236	R226	269
R167	236	R177	265	R187	250	R197	254	R207	265	R217	242	R227	269
R168	240	R178	265	R188	250	R198	238	R208	265	R218	242	R228	269
R169	265	R179	230	R189	269	R199	269	R209	265	R219	242	R229	261
R170	265	R180	240	R190	251	R200	254	R210	265	R220	236	R230	250

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.
R231	250	R241	236	R251	246	R261	256	R271	236	R281	235	R291	240
R232	256	R242	243	R252	251	R262	251	R272	236	R282	235	R292	236
R233	251	R243	236	R253	251	R263	251	R273	236	R283	241	R293	236
R234	256	---	---	R254	251	R264	251	R274	235	R284	267	R294	236
R235	251	R245	230	R255	251	R265	251	R275	267	R285	268	R295	241
R236	251	---	---	R256	256	R266	251	R276	267	R286	267	R296	231
R237	252	R247	241	R257	251	---	---	R277	268	R287	236	R297	231
R238	246	R248	241	R258	251	R268	277	R278	268	R288	236	R298	231
R239	236	R249	241	R259	256	R269	240	R279	268	R289	236	R299	231
R240	240	R250	236	R260	256	R270	240	R280	236	R290	236	R300	231

87.BCIU Board (D059/D060/D061)

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	231	R311	231	R321	251	R331	269	R341	236	R351	253	R361	236
R302	231	---	---	R322	251	R332	256	R342	240	R352	253	R362	236
R303	231	R313	269	R323	252	R333	256	R343	240	R353	253	R363	240
R304	231	---	---	R324	252	R334	256	R344	244	R354	253	R364	236
R305	231	R315	269	R325	262	R335	258	R345	236	R355	253	R365	240
R306	231	R316	251	R326	262	R336	277	R346	236	R356	253	R366	240
R307	231	R317	251	R327	251	R337	251	R347	239	R357	253	R367	236
R308	231	R318	251	R328	269	R338	251	R348	239	R358	253	R368	239
R309	231	R319	250	---	---	R339	251	R349	253	---	---	R369	240
R310	231	R320	250	---	---	R340	250	R350	253	---	---	R370	235

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.
R371	236	---	---	R391	249	R401	249	R411	249	R421	275	---	---
---	---	---	---	R392	252	R402	252	R412	252	R422	231	R432	231
R373	236	---	---	R393	249	R403	249	R413	249	R423	271	---	---
R374	235	---	---	R394	252	R404	252	R414	252	R424	251	R434	271
R375	236	R385	249	R395	249	R405	249	R415	249	R425	278	---	---
R376	235	R386	252	R396	252	R406	252	R416	252	---	---	R436	251
R377	260	R387	249	R397	249	R407	249	R417	245	R427	248	---	---
R378	264	R388	252	R398	252	R408	252	R418	245	R428	255	---	---
R379	269	R389	249	R399	249	R409	249	---	---	R429	272	---	---
R380	250	R390	252	R400	252	R410	252	R420	271	R430	236	R440	240

87.BCIU Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.
R441	240
R442	240
R443	235
R444	235
R445	235

REG

SYMBOL NO.	INDEX NO.
REG1	153
REG2	157
REG3	155
REG4	155
REG5	155
---	---
REG7	155
REG8	149

RN

SYMBOL NO.	INDEX NO.
RN1	172
RN2	172
RN3	172
RN4	222
RN5	223
RN6	220
RN7	170
RN8	225
RN9	225
RN10	225

SYMBOL NO.	INDEX NO.
RN11	221
RN12	221
RN13	221
RN14	221
RN15	221
RN16	169
RN17	228
RN18	228
RN19	222
RN20	229

SYMBOL NO.	INDEX NO.
RN21	223
RN22	222
RN23	222
RN24	221
RN25	221
RN26	220
RN27	220
RN28	220
RN29	221
RN30	220

SYMBOL NO.	INDEX NO.
RN31	220
RN32	220
RN33	221
RN34	220
RN35	171
RN36	224
RN37	220
RN38	168
RN39	221
RN40	221

SYMBOL NO.	INDEX NO.
RN41	221
RN42	221
RN43	221
RN44	228
RN45	228
RN46	228
RN47	228
RN48	222
RN49	222
RN50	221

RN

SYMBOL NO.	INDEX NO.
RN51	222
RN52	221
RN53	222
RN54	166
RN55	166
RN56	222
RN57	222
RN58	222
RN59	222
RN60	221

SYMBOL NO.	INDEX NO.
RN61	221
RN62	221
RN63	220
RN64	220
---	---
---	---
RN67	221
RN68	221
RN69	221
RN70	221

SYMBOL NO.	INDEX NO.
RN71	221
RN72	222
RN73	222
RN74	222
RN75	222
RN76	222
RN77	222
RN78	221
RN79	221
RN80	228

SYMBOL NO.	INDEX NO.
RN81	228
---	---
RN83	222
RN84	226
RN85	226
RN86	226
RN87	226
RN88	222
RN89	169
RN90	169

SYMBOL NO.	INDEX NO.
RN91	169
RN92	167
RN93	229
RN94	229
RN95	226
RN96	226
RN97	229
RN98	229
RN99	229
RN100	167

SYMBOL NO.	INDEX NO.
RN101	167
RN102	221
RN103	167
RN104	167
RN105	169
RN106	227
RN107	227
RN108	227
RN109	227
RN110	227

SYMBOL NO.	INDEX NO.
RN111	227

87.BCIU Board (D059/D060/D061)

TP

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	TP21	101	TP31	101	---	---	TP61	101
---	---	TP22	101	TP32	101	---	---	TP62	101
---	---	---	---	TP33	101	---	---	TP63	101
---	---	---	---	TP34	101	---	---		
---	---	---	---	---	---	---	---		
---	---	---	---	---	---	---	---		
---	---	---	---	---	---	---	---		
---	---	---	---	---	---	---	---		
TP19	101	TP29	101	---	---	---	---		
TP20	101	TP30	101	---	---	TP60	101		

87.BCIU Board (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 5230	PCB:BICU:Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1100 1841	Test Pin:RCUCBK	
102	1102 5303	3.5:Connector:ST:4P	
103	1102 5305	Connector	
104	1102 6297	Connector - 4P	
105	1102 6397	Box Header	
106	1102 6592	Connector	
107	1102 6895	Connector - 40P	
108	1102 8471	Connector - 55447-071	
109	1102 8476	Connector:55447-1280	
110	1102 8489	Connector - 55451-3010	
111	1102 8560	Connector - KX14-60K5D1E	
112	1102 9470	Connector:55460-0619	
113	1103 3173	Connector:FH12-36S-0.5SV(89)	
114	1103 3427	Connector:FH12-49S-0.5SV(89)	
115	1103 3769	Connector:BM40B-SHLDS-G(LF)(SN)	
116	1103 3947	Connector:WB4S140HA1	
117	1103 4534	Connector:100R-JMDSS-G1-TF(S)(LF)(SN)	
118	1400 1152	Transistor:RT1N436M-T111	
119	1400 1240	Transistor:SRC1202UF	
120	1400 1286	Transistor:RT1N430M-T111	
121	1401 1401	FET:SSM3J01T	
122	1402 1336	Diode - 1SS355	
123	1402 1444	Diode:RB051L-40	
124	1402 1565	Diode:RB521S-30	
125	1403 0953	LED - SML-310MT	
126	1403 0978	LED:SML-310DT	
127	1403 0996	LED - SML-310VT	
128	1403 1033	LED:SML-310YT	
129	1407 4399	CMOS Logic:TC74VHC245FT(K)	
130	1407 4804	CMOS Logic:TC7SH08FU	
131	1407 5192	CMOS Logic:TC7SZ04FU	
132	1407 5366	IC - 74LVC08A TSSOP	
133	1407 5373	CMOS Logic:SN74LV21APW	
134	1407 5469	IC - SN74LV07APW	
135	1407 5511	IC - SN74LVC14APW	

Index No.	Part No.	Description	Q'ty Per Assembly
136	1407 5633	IC:SN74LV574APW	
137	1407 6166	IC - ESOC	
138	1407 6221	EEPROM:BR24L01AFV-W	
139	1407 6447	Custom IC - GAVD Type-W	
140	1407 6520	Custom IC - GARAC-C	
141	1407 6613	ICS7152M-01	
142	1407 6641	Custom IC:LEO	
143	1407 6803	CMOS Logic:TC7SZ07FU	
144	1407 7190	Controller:RB5V871A	
145	1407 6957	CMOS Logic:TC7SH17FU	
146	1407 6995	CMOS Logic:TC74VHC244FT(K)	
147	1407 7000	CMOS Logic:TC74VHC541FT(K)	
148	1407 7044	Clock Generator:ICS7152M-02LF	
149	1408 1669	Series Regulator:R1170H331B	
150	1408 1730	IC - MM1096BF	
151	1408 1736	Operational Amplifier:LMV358MM	
152	1408 1826	IC - R3112Q421A	
153	1408 1850	Regulator - R1170H181B	
154	1408 2024	IC:R3112Q261A-FA	
155	1408 2247	Series Regulator:R1114N181B-F	
156	1408 2377	DC/DC Converter:MP2106DK-LF	
157	1408 2524	Series Regulator:R1171S181B-F	
158	1408 2607	DC/DC Converter:BD9111NV	
159	1408 2775	IC:BD95500MUV	
160	1408 2943	DC/DC Converter:BD9107FVM	
161	1503 1111	Crystal Oscillator:14MHz	
162	1503 1215	Crystal Oscillator - 17.5MHz	
163	1503 1381	Crystal Oscillator:26.6MHz	
164	1503 1484	Crystal Oscillator:71.0966MHz	
165	1503 1505	Crystal Oscillator:50MHz	
166	1601 7751	Resistor - 4.7K Ω $\pm$ 5%	
167	1601 7752	Resistor Array - 10K Ω $\pm$ 5%	
168	1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	
169	1601 7887	Resistor Array - 10K Ω $\pm$ 5% 1/32W	
170	1601 7899	Resistor Array - 56 Ω $\pm$ 5% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1601 7960	Resistor Array:100 Ω : $\pm$ 5%:1/16W:4Number	
172	1601 7981	Resistor Array - 100K Ω : $\pm$ 5%:1/16W	
173	1604 2331	Capacitor - 47 μ F $\pm$ 20% 10V	
174	1604 4967	Capacitor:220 μ F: $\pm$ 20%:10V	
175	1604 5069	Capacitor:47 μ F: $\pm$ 20%:16V	
176	1604 5239	Capacitor - 220 μ F $\pm$ 20% 35V	
177	1605 1137	Capacitor - 470pF $\pm$ 10% 50V	
178	1605 1200	Capacitor - 10p $\pm$ 0.5pF 50V	
179	1605 1202	Capacitor - 15pF $\pm$ 5% 50V	
180	1605 1205	Capacitor - 33pF $\pm$ 5% 50V	
181	1605 1206	Capacitor - 47pF $\pm$ 5% 50V	
182	1605 1208	Capacitor:100pF: $\pm$ 5%:50V	
183	1605 1212	Capacitor - 470pF $\pm$ 10% 50V	
184	1605 1214	Capacitor - 1000pF $\pm$ 10% 50V	
185	1605 1216	Capacitor - 2200pF $\pm$ 10%:50V	
186	1605 1221	Capacitor - 0.1 μ F+80-20%:16V	
187	1605 1224	Capacitor 4.7 μ F $\pm$ 10% 6.3V	
188	1605 1240	Capacitor - 0.01 μ F $\pm$ 10% 25V	
189	1605 1283	Capacitor - 680pF $\pm$ 10% 50V	
190	1605 1285	Capacitor - 3300pF $\pm$ 10% 50V	
191	1605 1289	Capacitor - 0.1 μ F $\pm$ 10% 10V	
192	1605 1294	Resistor - 1000pF $\pm$ 5% 50V	
193	1605 1303	Capacitor - 0.01 μ F+80-20% 50V	
194	1605 1306	Capacitor - 1 μ F $\pm$ 10% 10V	
195	1605 1353	Capacitor - 0.1 μ F $\pm$ 10% 25V	
196	1605 1358	Capacitor - 10 μ F $\pm$ 10% 10V	
197	1605 1406	Capacitor - 10 μ F $\pm$ 10% 6.3V	
198	1605 1440	Capacitor:100pF: $\pm$ 10%:50V	
199	1605 1451	Capacitor:0.47 μ F: $\pm$ 10%:6.3V	
200	1605 1452	Capacitor - 1 μ F $\pm$ 10% 6.3V	
201	1605 1454	Capacitor:0.33 μ F: $\pm$ 10%:6.3V	
202	1605 1474	Capacitor - 47 μ F $\pm$ 20% 6.3V	
203	1605 1478	Capacitor:0.015 μ F: $\pm$ 5%:50V	
204	1605 1544	Capacitor:330pF: $\pm$ 5%:50V	
205	1605 1583	Capacitor - 0.1 μ F: $\pm$ 10%:16V	

Index No.	Part No.	Description	Q'ty Per Assembly
206	1605 1585	Capacitor:4.7μF:±10%:6.3V	
207	1605 1587	Capacitor:22μF:±20%:6.3V	
208	1605 1605	Capacitor - 4.7μF±10% 10V	
209	1605 1652	Capacitor:22μF:±20%:16V	
210	1605 1687	Capacitor:10μF:±10%:10V	
211	1605 1710	Capacitor:10μF:±10%:25V	
212	1607 0861	Filter - BK2125HS101	
213	1607 1002	Filter:NFE31PT222Z1E9B	
214	1607 1108	Filter:BLM21PG220SN1B	
215	1607 1222	Inductor - 3.3UH ±20% 2.5A	
216	1607 1505	Inductor:SLF6028-4R7M1R6-PF	
217	1607 1546	Inductor - SLF6028-220MR77-PF	
218	1607 1567	Filter:MPZ2012S101A	
219	1607 2079	Inductor:CDEP105NP-3R2MC-50	
220	1609 0005	Resistor:33Ω:±5%:1/16W	
221	1609 0006	Resistor:10KΩ:±5%:1/16W	
222	1609 0007	Resistor - 68Ω ±5% 1/16W	
223	1609 0011	Resistor:22Ω:±5%:1/16W	
224	1609 0015	Resistor Array:1K Ω±5%:1/16W:8Number	
225	1609 0016	Resistor:56Ω:±5%:1/16W	
226	1609 0017	Resistor:150 Ω:±5%:1/16W	
227	1609 0020	Resistor:10Ω:±5%:1/16W	
228	1609 0027	Resistor - 100KΩ±5% 1/16W	
229	1609 0175	Resistor Array:200 Ω:±5%:1/16W:8Number	
230	1633 0000	Resistor - 0 Ω 1/10W	
231	1634 0000	Resistor - 0 Ω 1/16W	
232	1634 0000	Resistor - 0 Ω 1/16W	
233	1650 4100	Resistor - 10Ω ±5% 1/10W	
234	1650 4101	Resistor - 100Ω±5%1/10W	
235	1650 4102	Resistor - 1KΩ ±5% 1/10W	
236	1650 4103	Resistor - 10KΩ ±5% 1/10W	
237	1650 4105	Resistor - 1MΩ ±5% 1/10W	
238	1650 4151	Resistor:150 Ω:±5%:1/10W:1608	
239	1650 4222	Resistor - 2.2KΩ±5%1/10W	
240	1650 4330	Chip Resistor - 33Ω ±5% 1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
241	1650 4472	Resistor - 4.7KΩ ±5% 1/10W	
242	1650 4560	Chip Resistor - 56Ω ±5% 1/10W	
243	1650 4561	Resistor - 560Ω ±5% 1/10W	
244	1650 4680	Resistor - 68Ω±5%1/10W	
245	1650 4681	Resistor - 680Ω ±5% 1/10W	
246	1650 4682	Resistor:6.8K Ω:±5%:1/10W:1608	
247	1650 4751	Resistor:750 Ω:±5%:1/10W:1608	
248	1650 5100	Chip Resistor - 10 Ω±5%1/16W	
249	1650 5101	Chip Resistor - 100 Ω±5%1/16W	
250	1650 5102	Chip Resistor - 1KΩ±5%1/16W	
251	1650 5103	Chip Resistor - 10KΩ±5%1/16W	
252	1650 5104	Chip Resistor - 100KΩ±5%1/16W	
253	1650 5201	Resistor:200 Ω:±5%:1/16W:1005	
254	1650 5221	Chip Resistor - 220Ω±5%1/16W	
255	1650 5302	Resistor:3K Ω:±5%:1/16W:1005	
256	1650 5330	Chip Resistor - 33Ω±5%1/16W	
257	1650 5332	Resistor - 3.3KΩ ±5% 1/16W	
258	1650 5360	Resistor:36 Ω:±5%:1/16W:1005	
259	1650 5470	Chip Resistor 47Ω ±5% 1/16W	
260	1650 5471	Chip Resistor - 470Ω -5% 1/16W	
261	1650 5472	Chip Resistor:4.7KΩ:±5%:1/16W	
262	1650 5680	Resistor - 68Ω ±5% 1/16W	
263	1650 5681	Chip Resistor:680Ω:±5%:1/16W	
264	1650 5751	Resistor:750 Ω:±5%:1/16W:1005	
265	1654 1000	Resistor - 100Ω ±1% 1/10W	
266	1654 1002	Resistor - 10KΩ±5%1/10W	
267	1654 4300	Resistor:430 Ω:±1%:1/10W:1608	
268	1654 4701	Resistor - 4.7KΩ±1% 1/10W	
269	1655 0000	Chip Resistor - 0Ω±0%1/16W	
270	1655 1003	Chip Resistor - 100KΩ±1%1/16W	
271	1655 1202	Resistor:12K Ω:±1%:1/16W:1005	
272	1655 1203	Resistor:120K Ω:±1%:1/16W:1005	
273	1655 1243	Resistor:124K Ω:±1%:1/16W:1005	
274	1655 1303	Resistor:130K Ω:±1%:1/16W:1005	
275	1655 1502	Resistor:15K Ω:±1%:1/16W:1005	

Index No.	Part No.	Description	Q'ty Per Assembly
276	1655 1503	Resistor:150K Ω : $\pm 1\%$:1/16W:1005	
277	1655 2400	Resistor:240 Ω : $\pm 1\%$:1/16W:1005	
278	1655 3002	Chip Resistor - 30K Ω $\pm 1\%$ 1/16W	
279	1655 8202	Resistor:82K Ω : $\pm 1\%$:1/16W:1005	
280	1660 2101	Capacitor - 100pF - $\pm 10\%$ - 50V	
281	1660 2150	Capacitor - 15pF $\pm 5\%$ 50V	
282	1660 2331	Capacitor - 330pF $\pm 5\%$ 50V	
283	1660 4103	Capacitor - 10000pF - $\pm 10\%$ - 50V	
284	1660 4332	Capacitor - 3300pF - $\pm 10\%$ - 50V	
285	1660 8104	Capacitor - 0.1 μ F $\pm 20\%$ 25V	
286	1902 0076	SRAM:8M:X16:55NS:G1	
287	1906 0130	Flash Memory:S29GL032N90TFI040:32M	

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

88.IO Board (D059/D060/D061)

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	254	C11	253	C21	254	C31	197	C41	253	C51	192	C61	248
C2	254	C12	194	C22	253	C32	197	C42	253	C52	192	C62	249
C3	189	C13	197	C23	254	C33	254	C43	250	C53	188	---	---
C4	254	C14	253	C24	253	C34	254	C44	250	C54	254	C64	194
C5	253	C15	197	C25	254	C35	252	C45	250	C55	253	C65	254
C6	253	C16	253	C26	192	C36	254	C46	253	---	---	C66	254
C7	254	C17	253	C27	191	C37	253	C47	253	---	---	C67	194
C8	253	C18	192	C28	190	C38	194	C48	253	C58	194	C68	253
C9	254	C19	254	C29	253	C39	250	C49	253	C59	254	C69	253
C10	253	C20	253	C30	254	C40	250	C50	254	C60	254	C70	254

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.
C71	253	C81	253	C91	195	C101	193	C111	254	C121	254	C131	194
C72	193	C82	253	C92	195	C102	254	C112	253	C122	253	C132	254
C73	254	C83	253	C93	254	C103	253	C113	254	C123	253	C133	254
C74	196	C84	254	C94	254	C104	254	C114	253	C124	253	C134	194
C75	253	C85	194	C95	253	C105	253	C115	192	C125	251	C135	194
C76	197	C86	253	C96	254	C106	254	C116	254	C126	254	C136	254
C77	254	C87	195	C97	253	C107	253	C117	253	C127	254	C137	254
C78	194	C88	195	C98	254	C108	192	C118	254	C128	254	C138	194
C79	253	C89	195	C99	253	C109	254	C119	253	C129	194	C139	254
C80	253	C90	195	C100	192	C110	254	C120	254	C130	254	C140	194

88.IO Board (D059/D060/D061)

CAPACITOR

SYMBOL NO.	INDEX NO.
C141	254
C142	254
C143	194
C144	254
C145	194
C146	254
C147	254
C148	194
C149	194
C150	254

SYMBOL NO.	INDEX NO.
C151	254
C152	194
C153	254
C154	194
C155	194
C156	254
C157	194
C158	254
C159	254
C160	194

SYMBOL NO.	INDEX NO.
C161	194
C162	254
C163	254
C164	194
C165	254
C166	194
C167	254
C168	254
C169	194
C170	254

SYMBOL NO.	INDEX NO.
C171	194
C172	254
C173	254
C174	194
C175	194
C176	254
C177	254
C178	194
C179	254
C180	194

SYMBOL NO.	INDEX NO.
C181	254
C182	254
C183	194
C184	254
C185	194
C186	194
C187	194
C188	251
C189	253
C190	253

SYMBOL NO.	INDEX NO.
C191	253
C192	253
C193	254
C194	253
C195	253
C196	254
C197	254

CA

SYMBOL NO.	INDEX NO.
CA1	200
CA2	200
CA3	200
CA4	200
CA5	200
CA6	200
CA7	200
CA8	200
CA9	200
CA10	199

CA

SYMBOL NO.	INDEX NO.
CA11	199
CA12	198
CA13	199
CA14	199
CA15	199
CA16	198
---	---
CA18	200
CA19	198
CA20	201

SYMBOL NO.	INDEX NO.
CA21	200
CA22	200
CA23	200
CA24	200
CA25	200
CA26	200
CA27	200
CA28	200
CA29	200
CA30	200

SYMBOL NO.	INDEX NO.
CA31	200
CA32	200
CA33	200
CA34	200
CA35	200

CONNECTOR

SYMBOL NO.	INDEX NO.
CN301	121
CN302	118
CN303	116
CN304	114
CN305	108
CN306	101
CN307	120
CN308	118
CN309	102
CN310	117

SYMBOL NO.	INDEX NO.
CN311	105
CN312	117
CN313	111
CN314	119
CN315	116
CN316	117
CN317	120
CN318	106
CN319	104
CN320	117

SYMBOL NO.	INDEX NO.
CN321	113
CN322	114
CN323	106
CN324	107
CN325	104
CN326	106
CN327	115
CN328	109
CN329	107
CN330	117

SYMBOL NO.	INDEX NO.
CN331	101
CN332	103
CN333	110
---	---
CN335	112

88.IO Board (D059/D060/D061)

DIODE

SYMBOL NO.	INDEX NO.
D1	146
D2	145
D3	145
D4	146
D5	149
D6	146
D7	146
D8	146
D9	150
D10	149

SYMBOL NO.	INDEX NO.
D11	145
D12	146
D13	148
D14	145
D15	145
D16	143
D17	149
D18	150
D19	150
D20	146

SYMBOL NO.	INDEX NO.
D21	146
D22	146
D23	150
D24	146
D25	146
D26	146
D27	146
D28	145
D29	144
D30	144

SYMBOL NO.	INDEX NO.
D31	142
D32	144
D33	149
D34	146
D35	145
D36	146
D37	146
D38	146
D39	146
D40	146

SYMBOL NO.	INDEX NO.
D41	146
D42	146

FUSE

SYMBOL NO.	INDEX NO.
FU1	122
FU2	123
FU3	124
FU4	123
FU5	124
FU6	124
FU7	124
FU8	123

IC

SYMBOL NO.	INDEX NO.
IC1	155
IC2	153
IC3	171
IC4	158
IC5	175
IC6	159
IC7	170
IC8	162
IC9	162
IC10	165

IC

SYMBOL NO.	INDEX NO.
IC11	165
IC12	164
IC13	164
IC14	153
IC15	153
IC16	172
IC17	166
IC18	154
IC19	174
IC20	154

SYMBOL NO.	INDEX NO.
IC21	155
IC22	163
IC23	163
IC24	156
IC25	153
IC26	160
IC27	1
IC28	159
IC29	165
IC30	153

SYMBOL NO.	INDEX NO.
IC31	155
IC32	163
IC33	169
IC34	163
IC35	169
IC36	169
IC37	159
IC38	161
IC39	159
IC40	154

SYMBOL NO.	INDEX NO.
IC41	166
IC42	167
IC43	165
IC44	165
IC45	164
IC46	157
IC47	169
IC48	165
IC49	165
IC50	165

SYMBOL NO.	INDEX NO.
IC51	165
IC52	165
IC53	164
IC54	165
IC55	155
IC56	155
IC57	173
IC58	168
IC59	168

LED

SYMBOL NO.	INDEX NO.
LED101	152
LED102	151

OSC

SYMBOL NO.	INDEX NO.
OSC1	177

SYMBOL NO.	INDEX NO.
Q1	126
Q2	128
Q3	129
Q4	140
Q5	132
Q6	130
Q7	132
Q8	132
Q9	132
Q10	141

88.IO Board (D059/D060/D061)

Q

SYMBOL NO.	INDEX NO.
Q11	141
Q12	140
Q13	127
Q14	138
Q15	129
Q16	129
Q17	130
Q18	141
Q19	141
Q20	130

SYMBOL NO.	INDEX NO.
Q21	132
Q22	141
Q23	141
Q24	141
Q25	133
Q26	128
Q27	131
Q28	128
Q29	128
Q30	139

SYMBOL NO.	INDEX NO.
Q31	132
Q32	130
Q33	132
Q34	132
Q35	132
Q36	132
Q37	132
Q38	132
Q39	132
Q40	141

SYMBOL NO.	INDEX NO.
Q41	130
Q42	136
Q43	136
Q44	136
Q45	130
Q46	135
Q47	132
Q48	132
Q49	135
Q50	132

SYMBOL NO.	INDEX NO.
Q51	130
Q52	130
Q53	137
Q54	134

RESISTOR

SYMBOL NO.	INDEX NO.
R1	209
R2	209
R3	209
R4	209
R5	214
R6	209
R7	215
R8	224
R9	220
R10	224

SYMBOL NO.	INDEX NO.
R11	217
R12	218
R13	218
R14	215
R15	227
R16	220
R17	220
R18	215
R19	215
R20	216

RESISTOR

SYMBOL NO.	INDEX NO.
R21	216
R22	215
R23	223
R24	215
R25	214
R26	223
R27	215
R28	215
R29	215
R30	238

SYMBOL NO.	INDEX NO.
R31	244
R32	241
---	---
R34	215
R35	215
R36	220
R37	235
R38	244
R39	236
---	---

SYMBOL NO.	INDEX NO.
R41	215
R42	234
R43	244
R44	236
---	---
R46	215
R47	232
R48	244
R49	236
---	---

SYMBOL NO.	INDEX NO.
R51	215
R52	207
R53	219
R54	219
R55	215
R56	210
R57	215
R58	226
R59	210
R60	220

SYMBOL NO.	INDEX NO.
R61	215
R62	178
R63	214
R64	220
R65	212
R66	223
R67	215
R68	215
R69	220
R70	215

SYMBOL NO.	INDEX NO.
R71	220
R72	215
R73	223
R74	220
R75	220
R76	215
R77	212
R78	215
R79	212
R80	215

SYMBOL NO.	INDEX NO.
R81	244
R82	215
R83	212
R84	215
R85	212
R86	215
R87	212
---	---
R89	217
R90	214

88.IO Board (D059/D060/D061)

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.
---	---	R101	225	R111	230	R121	223	R131	215	---	---	R151	215
R92	217	---	---	R112	214	R122	215	R132	220	---	---	R152	215
R93	214	---	---	---	---	R123	214	R133	215	R143	245	R153	215
R94	243	R104	214	R114	214	R124	215	R134	215	R144	242	R154	244
---	---	R105	212	R115	241	R125	211	R135	221	R145	244	R155	220
R96	214	R106	215	R116	244	R126	211	---	---	R146	244	R156	215
---	---	R107	214	R117	238	R127	215	---	---	R147	239	R157	215
R98	207	R108	217	R118	179	R128	211	---	---	R148	237	---	---
R99	207	---	---	R119	179	R129	211	R139	208	R149	240	---	---
R100	207	R110	215	R120	179	R130	215	---	---	R150	215	R160	241

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R161	244	---	---	R181	215	R191	244	---	---	R211	233	R221	212
R162	238	R172	241	R182	208	R192	240	R202	245	R212	212	R222	214
R163	215	R173	244	---	---	R193	215	R203	244	R213	215	R223	220
---	---	R174	238	R184	245	---	---	R204	240	R214	220	R224	215
---	---	R175	212	R185	244	---	---	R205	224	R215	215	R225	213
R166	241	R176	215	R186	240	R196	236	R206	217	R216	215	R226	213
R167	244	R177	229	R187	215	R197	244	R207	214	R217	212	R227	213
R168	238	R178	212	R188	208	R198	234	R208	218	R218	215	R228	213
R169	215	R179	215	---	---	R199	215	R209	218	R219	212	---	---
---	---	R180	217	R190	245	R200	208	R210	215	R220	215	---	---

88.IO Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.
R231	215
---	---
R233	207
R234	207
R235	231
R236	212
R237	212
R238	212
R239	215
R240	220

SYMBOL NO.	INDEX NO.
R241	220
R242	220
R243	220
R244	215
R245	220
R246	220
R247	215
R248	212
R249	212
R250	215

SYMBOL NO.	INDEX NO.
R251	212
R252	216
R253	216
R254	220
R255	247
R256	220
R257	215
R258	224
R259	212
R260	212

SYMBOL NO.	INDEX NO.
R261	214
R262	212
R263	244
R264	246
R265	215
R266	212
R267	215
R268	215
R269	212
R270	216

SYMBOL NO.	INDEX NO.
R271	215
R272	228
R273	224
R274	212
R275	215
R276	212
R277	219
R278	215
R279	219
R280	214

SYMBOL NO.	INDEX NO.
R281	215
R282	222

REG

SYMBOL NO.	INDEX NO.
REG1	176

RN

SYMBOL NO.	INDEX NO.
RN1	203
RN2	202
RN3	202
RN4	202
RN5	202
RN6	202
RN7	202
RN8	202
RN9	202
RN10	202

RN

SYMBOL NO.	INDEX NO.
RN11	181
RN12	181
RN13	181
RN14	202
RN15	181
RN16	181
RN17	181
RN18	202
RN19	202
RN20	202

SYMBOL NO.	INDEX NO.
RN21	202
RN22	181
RN23	203
RN24	205
RN25	206
RN26	185
RN27	203
RN28	202
RN29	203
RN30	202

SYMBOL NO.	INDEX NO.
RN31	204
RN32	204
RN33	204
RN34	204
RN35	204
RN36	181
RN37	181
RN38	186
RN39	204
RN40	182

SYMBOL NO.	INDEX NO.
RN41	204
RN42	204
RN43	181
RN44	183
RN45	181
RN46	181
RN47	181
RN48	182
RN49	183
RN50	183

SYMBOL NO.	INDEX NO.
RN51	184
RN52	180
RN53	181
RN54	183
RN55	183
RN56	181
RN57	183
RN58	181
RN59	202
RN60	202

SYMBOL NO.	INDEX NO.
RN61	202
RN62	181
RN63	204
RN64	204
RN65	202
RN66	202
RN67	204
RN68	202
RN69	202
RN70	204

SYMBOL NO.	INDEX NO.
RN71	202
RN72	202
RN73	181
RN74	181
RN75	181
RN76	204
RN77	202
RN78	202
RN79	204
RN80	202

88.IO Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.
RN81	202
RN82	204
RN83	202
RN84	202
RN85	184
RN86	202
RN87	187
RN88	203
RN89	181
RN90	181

SYMBOL NO.	INDEX NO.
RN91	181
RN92	181
RN93	181
RN94	181
RN95	181
RN96	181
RN97	181
RN98	181
RN99	181
RN100	203

SYMBOL NO.	INDEX NO.
RN101	187

SW

SYMBOL NO.	INDEX NO.
SW1	125

ZD

SYMBOL NO.	INDEX NO.
ZD1	147
ZD2	147

88.IO Board (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 5241	PCB:IOB	1
1	B234 5285	IC:PED	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 5301	Connector - 2P	
102	1102 5325	Connector:B02P-XL-HDS(LF)(SN)	
103	1102 6298	Connector - 5P	
104	1102 6299	Connector - 6P	
105	1102 6301	Connector:53324-0860	
106	1102 6305	Connector - 12P	
107	1102 6306	Connector - 13P	
108	1102 6396	Connector:53313-1665	
109	1102 6403	Connector - 30P	
110	1102 8477	Connector - 13P	
111	1102 8467	Connector - 55447-0370	
112	1102 8469	Connector:55447-0570	
113	1102 8480	Connector - 55447-1610	
114	1102 8490	Connector:55451-3270	
115	1102 8492	Connector - 55451-3610	
116	1102 8493	Connector - 55451-3810	
117	1102 8494	Connector - 55451-4010	
118	1102 9547	Connector :55451-1870	
119	1103 3624	Connector:5566-22A-210	
120	1103 3663	Connector:55451-1670	
121	1103 3769	Connector:BM40B-SHLDS-G(LF)(SN)	
122	1109 0007	IC - MINISMDC100-02	
123	1109 0016	Circuit Protector - SMD075	
124	1109 0018	Circuit Protector - SMD100	
125	1204 2802	Dip Switch	
126	1400 0731	Transistor - 2SD1766	
127	1400 0781	Transistor:2SB1132R	
128	1400 0855	Transistor:2SA1235A-T112	
129	1400 0953	Transistor - 2SC4081S	
130	1400 1012	Transistor:2SD2656	
131	1400 1153	Transistor:RT1P237M-T111	
132	1400 1155	Transistor:RT1P441M-T111	
133	1400 1188	Transistor:2SB1694	
134	1400 1294	Transistor:RT1N241M-T111	
135	1400 1297	Transistor:RT1N431M-T111	

Index No.	Part No.	Description	Q'ty Per Assembly
136	1401 1022	FET:2SK2009	
137	1401 1509	FET:RSR015P03	
138	1401 1135	FET:2SK3019	
139	1401 1233	FET:SSM3J14T	
140	1401 1301	FET:2SK2615	
141	1401 1419	FET:2SK4033(TE16L1,NQ)	
142	1402 1057	Diode Array - DAP202U	
143	1402 1142	Diode Array - DAN217	
144	1402 1322	Diode Array - DAN202U	
145	1402 1336	Diode - 1SS355	
146	1402 1343	Diode - RB106L-40	
147	1402 1663	Diode - ZTP12B	
148	1402 1700	Diode - ZTP12B	
149	1402 1748	Diode:RB481K	
150	1402 2008	Diode:D1N60-5060	
151	1403 0953	LED - SML-310MT	
152	1403 0996	LED - SML-310VT	
153	1407 1535	IC - TD62308AP	
154	1407 2187	TTLIC - SN74LS07NS	
155	1407 2231	IC - TD62308AF	
156	1407 4399	CMOS Logic:TC74VHC245FT(K)	
157	1407 4687	IC - TA8083F	
158	1407 5344	IC - SN74LV02APW	
159	1407 5351	IC - SN74LV14APW	
160	1407 5352	CMOS Logic:74LVC32A:TSSOP	
161	1407 5376	IC - SN74LV32APW	
162	1407 5469	IC - SN74LV07APW	
163	1407 6759	Custom IC:EIO	
164	1407 6926	Motor Control IC:SLA7072MPRF	
165	1407 6927	Motor Control IC:SLA7073MPRF	
166	1407 6995	CMOS Logic:TC74VHC244FT(K)	
167	1407 7005	CMOS Logic:TC74VHCT244AFT(K)	
168	1407 7000	CMOS Logic:TC74VHC541FT(K)	
169	1408 0826	IC - TA8428K	
170	1408 0827	IC - TA8429H	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1408 1206	Transistor-array - TD62M4700F	
172	1408 1779	IC - R3112Q281A	
173	1408 1829	Ope Amp - LM358PW	
174	1408 1911	Comparator - LM2903PW	
175	1408 2007	Oerational Amplifier:LM324PW	
176	1408 2393	Series Regulator:R1172H331B-FB	
177	1503 1274	Crystal Oscillator:19.85MHz	
178	1601 5277	Resistor - 3.9 Ω $\pm$ 5% 2W	
179	1601 5532	Resistor - 91 Ω $\pm$ 5% 2W	
180	1601 7751	Resistor - 4.7K Ω $\pm$ 5%	
181	1601 7752	Resistor Array - 10K Ω $\pm$ 5%	
182	1601 7781	Resistor - 10 Ω $\pm$ 5%	
183	1601 7791	Resistor Array - 1K Ω $\pm$ 5%	
184	1601 7796	Resistor	
185	1601 7868	Resistor	
186	1601 7871	Resistor - 68 Ω $\pm$ 5% 1/16W	
187	1601 7899	Resister Array - 56 Ω $\pm$ 5% 1/16W	
188	1604 4730	Capacitor - 47 μ F $\pm$ 20% 50V	
189	1604 4838	Capacitor:47 μ F: $\pm$ 20%:10V	
190	1604 5714	Capacitor:47 μ F: $\pm$ 20%:25V	
191	1604 4925	Resistor - 100 μ F $\pm$ 20% 10V	
192	1604 5375	Capacitor:220 μ F: $\pm$ 20%:50V	
193	1604 5719	Capacitor:100 μ F: $\pm$ 20%:50V	
194	1605 1137	Capacitor - 470pF $\pm$ 10% 50V	
195	1605 1208	Capacitor:100pF: $\pm$ 5%:50V	
196	1605 1406	Capacitor - 10 μ F $\pm$ 10% 6.3V	
197	1605 1419	Capacitor:4.7 μ F: $\pm$ 10%:16V	
198	1605 1479	Capacitor - 47pF $\pm$ 10%:50V	
199	1605 1480	Capacitor - 100pF $\pm$ 10% 50V	
200	1605 1483	Capacitor:0.01 μ F: $\pm$ 20%:25V	
201	1605 1531	Capacitor:470pF: $\pm$ 20%:50V	
202	1609 0006	Resistor:10K Ω : $\pm$ 5%:1/16W	
203	1609 0016	Resistor:56 Ω : $\pm$ 5%:1/16W	
204	1609 0020	Resistor:10 Ω : $\pm$ 5%:1/16W	
205	1609 0025	Resistor Array:100 Ω : $\pm$ 5%:1/16W:8Number	

Index No.	Part No.	Description	Q'ty Per Assembly
206	1609 0033	Resistor Array:82 Ω ±5%:1/16W:8Number	
207	1633 0000	Resistor - 0 Ω 1/10W	
208	1634 0000	Resistor - 0 Ω 1/16W	
209	1650 2151	Resistor - 150 Ω ±5% 1/4W	
210	1650 2472	Chip Resistor-4.7K	
211	1650 3331	Resistor:330 Ω :±5%:1/8W	
212	1650 4100	Resistor - 10 Ω ±5% 1/10W	
213	1650 4101	Resistor - 100 Ω ±5%1/10W	
214	1650 4102	Resistor - 1K Ω ±5% 1/10W	
215	1650 4103	Resistor - 10K Ω ±5% 1/10W	
216	1650 4104	Resistor - 100K Ω ±5%1/10W	
217	1650 4105	Resistor - 1M Ω ±5% 1/10W	
218	1650 4154	Resistor 150K Ω ±5% 1/10W	
219	1650 4221	Resistor - 220 Ω ±5%1/10W	
220	1650 4222	Resistor - 2.2K Ω ±5%1/10W	
221	1650 4223	Resistor - 22K Ω ±5%1/10W	
222	1650 4332	Resistor - 3.3K Ω ±5%1/10W	
223	1650 4393	Resistor - 39K Ω ±5%1/10W	
224	1650 4472	Resistor - 4.7K Ω ±5% 1/10W	
225	1650 5103	Chip Resistor - 10K Ω ±5%1/16W	
226	1650 5560	Chip Resistor 56 Ω ±5% 1/16W	
227	1652 1000	Chip Resistor:100 Ω :±1%:1/4W	
228	1654 1002	Resistor - 10K Ω ±5%1/10W	
229	1654 1003	Resistor - 100K Ω ±1%1/10W	
230	1654 1201	Resistor:1.2K Ω :±1%:1/10W:1608	
231	1654 1302	Resistor:13K Ω :±1%:1/10W:1608	
232	1654 2000	Resistor:200 Ω :±1%:1/10W:1608	
233	1654 1601	Chip Resistor - 1.6K Ω ±1% 1/10W	
234	1654 2260	Resistor:226 Ω :±1%:1/10W:1608	
235	1654 2050	Resistor:205 Ω :±1%:1/10W:1608	
236	1654 2152	Resistor:21.5K Ω :±1%:1/10W	
237	1654 2200	Resistor:220 Ω :±1%:1/10W:1608	
238	1654 2700	Resistor:270: Ω :±1%:1/10W	
239	1654 3000	Chip Resistor:300 Ω :±1%:1/10W	
240	1654 3090	Resistor:309 Ω :±1%:1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
241	1654 3742	Resistor:37.4K Ω :±1%:1/10W:1608	
242	1654 4701	Resistor - 4.7K Ω ±1% 1/10W	
243	1654 4702	Chip Resistor - 47K Ω ±1%1/10W	
244	1654 5231	Resistor - 5.23K Ω ±1%1/10W	
245	1654 6192	Chip Resistor:61.9K Ω :±1%:1/10W:1608	
246	1654 7680	Resistor:768 Ω :±1%:1/10W:1608	
247	1650 4471	Resistor - 470 Ω ±5%1/10W	
248	1660 2150	Capacitor - 15pF ±5% 50V	
249	1660 2180	Capacitor:18pF:±5%:50V	
250	1660 2471	Capacitor - 470pF - ±5% - 50V	
251	1660 4102	Capacitor - 1000pF ±10% 50V	
252	1660 4472	Capacitor - 4700pF±10% 50V	
253	1660 6103	Capacitor - 10000pF - +80%-20%50V	
254	1660 8104	Capacitor - 0.1 μ F±20% 25V	

89.Controller Board (D059/D060/D061)

BAT

SYMBOL NO.	INDEX NO.
BAT1	119

CAPACITOR

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
---	---
C5	216
---	---
C7	216
---	---
C9	232
C10	260

SYMBOL NO.	INDEX NO.
C11	216
C12	260
C13	213
C14	216
C15	216
---	---
C16	232
C17	216
C18	210
C19	216
C20	216

SYMBOL NO.	INDEX NO.
C21	216
C22	260
---	---
C24	216
C25	236
---	---
C26	236
C27	216
C28	216
C29	216
---	---

SYMBOL NO.	INDEX NO.
---	---
C32	214
C33	232
---	---
C35	260
---	---
C36	230
C37	218
C38	260
C39	260
C40	260

SYMBOL NO.	INDEX NO.
C41	260
C42	232
C43	216
C44	216
---	---
---	---
C47	232
C48	260
C49	216
---	---

SYMBOL NO.	INDEX NO.
C51	232
---	---
C53	210
C54	216
---	---
---	---
C56	260
C57	260
C58	229
---	---
C60	260

CAPACITOR

SYMBOL NO.	INDEX NO.
C61	229
---	---
C63	216
C64	216
C65	260
---	---
C66	260
C67	230
C68	260
C69	260
C70	260

SYMBOL NO.	INDEX NO.
C71	216
C72	230
C73	260
C74	260
C75	260
---	---
C76	216
C77	260
C78	260
C79	260
C80	260

SYMBOL NO.	INDEX NO.
C81	260
C82	216
C83	213
C84	230
C85	260
---	---
C86	230
C87	213
C88	260
C89	260
C90	260

SYMBOL NO.	INDEX NO.
C91	217
C92	216
C93	216
C94	260
C95	209
---	---
C97	216
C98	230
C99	216
---	---

SYMBOL NO.	INDEX NO.
C101	216
C102	216
---	---
C104	232
C105	232
---	---
C106	228
C107	208
C108	228
---	---
---	---

SYMBOL NO.	INDEX NO.
C111	232
C112	232
C113	260
C114	260
C115	232
---	---
C116	228
C117	228
C118	230
C119	216
C120	260

SYMBOL NO.	INDEX NO.
C121	232
C123	260
---	---
C124	230
C125	216
---	---
C126	234
C127	220
C128	235
C129	213
C130	213

89.Controller Board (D059/D060/D061)

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	260	C151	232	C161	207	C171	260	C181	219	C191	260
C132	232	C142	260	C152	216	C162	207	C172	260	C182	230	C192	216
---	---	C143	216	C153	260	C163	260	C173	260	---	---	C193	218
C134	216	C144	260	---	---	C164	234	C174	213	C184	260	C194	230
---	---	---	---	---	---	C165	260	---	---	C185	216	C195	260
C136	232	C146	216	---	---	---	---	C176	260	C186	232	C196	216
---	---	C147	222	---	---	---	---	---	---	C187	260	---	---
---	---	C148	216	C158	260	---	---	C178	219	C188	260	C198	260
---	---	C149	234	C159	260	---	---	C179	219	C189	260	C199	216
C140	260	C150	232	C160	260	C170	260	C180	219	C190	260	C200	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.
C201	206	C211	213	C221	260	---	---	C241	219	C251	219	C261	204
C202	232	C212	260	C222	219	C232	216	---	---	C252	219	C262	204
C203	260	C213	260	C223	260	C233	260	C243	260	C253	219	C263	204
C204	260	C214	260	---	---	C234	260	C244	260	C254	226	C264	204
C205	216	C215	213	C225	260	C235	260	C245	260	C255	260	C265	204
C206	216	---	---	C226	216	C236	210	C246	260	C256	226	C266	204
C207	214	C217	232	C227	231	C237	231	C247	260	---	---	C267	204
C208	260	C218	216	C228	234	C238	216	C248	260	C258	260	C268	232
C209	214	C219	260	C229	234	C239	260	C249	227	C259	213	C269	260
C210	260	C220	225	C230	229	C240	229	C250	227	C260	204	---	---

89.Controller Board (D059/D060/D061)

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.
C271	212	C281	213	C291	231	C301	260	C311	260	C321	260	C331	216
C272	210	C282	236	C292	212	C302	231	C312	227	---	---	C332	260
C273	229	C283	221	C293	213	C303	212	C313	227	C323	260	C333	260
C274	213	C284	216	C294	260	C304	224	C314	207	---	---	C334	260
C275	260	C285	224	C295	229	C305	236	C315	207	C325	216	C335	260
C276	222	---	---	C296	230	C306	216	C316	260	C326	211	C336	211
C277	260	---	---	C297	225	C307	216	C317	260	C327	213	C337	216
C278	231	---	---	---	---	C308	212	C318	260	C328	260	C338	260
C279	212	C289	260	C299	216	C309	213	C319	260	C329	213	C339	236
C280	260	C290	216	C300	260	C310	260	C320	260	C330	229	C340	260

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.
C341	260	C351	212	---	---	C371	260	C381	232	C391	232	C401	216
C342	260	---	---	C362	260	C372	216	C382	216	C392	260	C402	232
C343	260	C353	231	C363	228	---	---	C383	232	C393	232	C403	260
C344	260	C354	216	C364	232	C374	260	C384	232	C394	232	C404	232
C345	260	---	---	C365	216	C375	210	C385	216	C395	216	C405	232
C346	216	C356	232	C366	260	C376	260	C386	260	C396	260	C406	260
C347	216	C357	260	C367	260	C377	210	---	---	C397	260	C407	260
C348	260	---	---	C368	216	C378	232	C388	232	C398	260	C408	260
C349	229	C359	228	C369	216	C379	260	C389	260	C399	232	C409	216
C350	229	C360	216	C370	260	C380	216	C390	216	C400	260	C410	216

89.Controller Board (D059/D060/D061)

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.
C411	216	C421	220	C431	216	C441	228	C451	223	C461	232	C471	216
C412	260	C422	232	C432	216	C442	260	C452	232	C462	232	C472	260
C413	260	C423	260	C433	260	C443	260	C453	260	C463	232	C473	232
C414	223	C424	260	C434	260	C444	260	C454	260	C464	232	C474	260
C415	214	C425	232	C435	232	C445	232	C455	223	C465	260	C475	260
C416	235	C426	216	C436	232	C446	233	C456	205	C466	260	C476	260
C417	260	C427	260	C437	260	C447	216	C457	232	C467	232	C477	260
C418	232	C428	228	C438	232	C448	260	C458	260	C468	205	C478	260
C419	232	C429	216	C439	260	C449	260	C459	232	C469	260	C479	260
C420	223	C430	260	C440	260	C450	216	C460	232	C470	260	C480	260

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.
C481	260	C491	213	C501	260	C511	232	C521	260	C531	260	C541	234
C482	260	C492	230	C502	260	---	---	C522	260	C532	260	C542	260
C483	260	C493	232	C503	260	C513	260	C523	260	C533	260	C543	216
C484	216	C494	260	C504	260	C514	260	C524	260	C534	260	C544	234
C485	213	C495	260	C505	260	C515	260	C525	216	C535	260	C545	260
C486	260	C496	260	---	---	C516	232	C526	260	C536	260	C546	260
C487	260	C497	260	---	---	C517	216	C527	260	C537	260	C547	260
C488	260	C498	260	---	---	C518	216	C528	260	C538	216	C548	260
C489	216	C499	260	C509	260	C519	216	C529	260	C539	260	C549	260
C490	260	C500	216	C510	260	C520	260	C530	260	C540	260	C550	260

89.Controller Board (D059/D060/D061)

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.
C551	260	C561	260	C571	224	C581	260	C591	260	C601	216	C611	227
C552	260	C562	260	C572	224	C582	213	C592	234	C602	216	C612	260
C553	260	C563	216	C573	230	C583	260	C593	260	C603	260	C613	232
C554	260	C564	216	C574	216	C584	232	C594	219	C604	260	C614	230
C555	260	C565	216	C575	234	C585	232	C595	219	C605	260	C615	260
C556	234	C566	260	C576	260	C586	219	C596	219	C606	216	C616	232
C557	216	C567	226	---	---	C587	232	C597	216	C607	216	C617	232
C558	260	C568	216	---	---	C588	219	C598	260	C608	232	C618	232
C559	260	C569	232	---	---	C589	219	C599	260	C609	260	C619	232
C560	230	C570	232	---	---	C590	219	C600	216	C610	260	C620	232

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.
C621	232	C631	260	C641	216	C651	232	C661	260	C671	260	C681	219
C622	232	C632	216	C642	260	C652	232	C662	213	C672	260	C682	219
C623	213	C633	216	C643	216	C653	260	C663	216	C673	234	C683	219
C624	260	C634	260	C644	232	C654	260	C664	260	C674	260	C684	219
C625	260	C635	260	C645	230	C655	260	C665	260	C675	232	C685	219
C626	260	C636	216	C646	232	C656	260	C666	216	C676	232	C686	219
C627	213	C637	232	C647	232	C657	260	C667	213	C677	260	C687	219
C628	232	C638	234	C648	232	C658	216	C668	260	C678	260	---	---
C629	232	C639	260	C649	232	C659	260	C669	260	C679	219	C689	260
C630	260	C640	260	C650	232	C660	232	---	---	C680	219	C690	227

89.Controller Board (D059/D060/D061)

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.
C691	232	C701	232	C711	232	C721	260	C731	216	C741	260	C751	216
C692	260	C702	232	C712	232	C722	213	C732	216	C742	260	C752	216
C693	260	C703	234	C713	232	C723	216	C733	216	C743	260	C753	229
C694	216	C704	232	C714	213	C724	232	C734	260	C744	260	---	---
C695	213	C705	232	C715	232	C725	232	C735	260	C745	260	C755	216
C696	213	C706	232	C716	216	C726	216	C736	260	C746	260	C756	216
C697	213	C707	232	C717	213	C727	260	C737	260	C747	260	C757	215
C698	213	C708	232	C718	216	C728	216	C738	260	C748	260	C758	230
C699	260	C709	232	C719	260	C729	216	C739	260	C749	232	C759	260
C700	260	C710	232	C720	213	C730	213	C740	260	C750	216	C760	219

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.
C761	231	C771	216	C781	234	C791	260	C801	213	C811	260	C821	215
---	---	C772	219	---	---	C792	219	C802	213	C812	230	C822	260
C763	216	C773	234	C783	232	C793	219	C803	260	C813	229	C823	260
C764	215	C774	260	C784	219	C794	260	C804	260	C814	260	C824	260
C765	260	C775	216	C785	216	C795	260	C805	260	C815	260	C825	260
C766	216	C776	232	C786	260	C796	260	C806	260	C816	260	C826	260
C767	216	C777	219	C787	260	C797	260	C807	229	C817	260	C827	260
C768	216	C778	260	C788	260	C798	260	C808	216	C818	216	C828	260
C769	230	C779	219	C789	234	C799	229	C809	216	C819	260	C829	260
C770	216	C780	232	C790	216	C800	213	C810	260	C820	231	C830	260

89.Controller Board (D059/D060/D061)

CAPACITOR

SYMBOL NO.	INDEX NO.
C831	260
C832	260
C833	260
C834	260
C835	260
C836	213
C837	231
C838	216
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
C842	224
---	---
---	---
---	---
C846	213
C847	216
C848	260
C849	232
C850	232

SYMBOL NO.	INDEX NO.
C851	232
C852	216
---	---
---	---
---	---
---	---
---	---
---	---
C857	207
C858	207
C859	229
C860	216

SYMBOL NO.	INDEX NO.
C861	214
---	---
---	---
---	---
---	---
---	---
---	---
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
---	---
---	---
---	---
C917	260
C918	260
C919	232
C920	216

SYMBOL NO.	INDEX NO.
C921	219

CONNECTOR

SYMBOL NO.	INDEX NO.
---	---
CN2	111
---	---
---	---
---	---
CN6	110
---	---
CN8	103
CN9	115
CN10	113

CONNECTOR

SYMBOL NO.	INDEX NO.
CN11	108
CN12	106
CN13	106
CN14	111
CN15	107
CN16	107
CN17	109
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
CN21	101
CN22	104
---	---
CN24	102
---	---
---	---
CN27	103
---	---
---	---
CN30	114

SYMBOL NO.	INDEX NO.
CN31	112
CN32	105

DIODE

SYMBOL NO.	INDEX NO.
D1	136
---	---
D3	133
D4	134
D5	135
D6	135
D7	132
D8	135
---	---
D10	136

SYMBOL NO.	INDEX NO.
D11	132
---	---
D13	135
D14	135
D15	135
---	---
D17	134
D18	134
D19	136
D20	135

SYMBOL NO.	INDEX NO.
D21	132
D22	135

CAPACITOR

SYMBOL NO.	INDEX NO.
D_SW1	118
D_SW3	118

FIL

SYMBOL NO.	INDEX NO.
---	---
---	---
FIL3	242
FIL4	240
FIL5	237
FIL6	240
FIL7	242
FIL8	246
FIL9	238
FIL10	242

89.Controller Board (D059/D060/D061)

FIL

SYMBOL NO.	INDEX NO.
FIL11	242
FIL12	242
FIL13	242
FIL14	242
FIL15	242
---	---
FIL17	237
FIL18	237
---	---
FIL20	239

FUSE

SYMBOL NO.	INDEX NO.
FU1	117
FU2	116
FU3	117

IC

SYMBOL NO.	INDEX NO.
IC1	169
IC2	175
IC3	175
IC4	145
IC5	175
IC6	175
IC7	146
---	---
IC9	189
---	---

SYMBOL NO.	INDEX NO.
IC11	175
IC12	166
IC13	152
IC14	170
IC15	189
IC16	169
---	---
IC18	154
IC19	185
IC20	143

SYMBOL NO.	INDEX NO.
IC21	190
---	---
IC24	153
IC25	141
IC26	190
IC27	159
IC28	175
IC29	180
IC30	163

SYMBOL NO.	INDEX NO.
IC31	144
IC32	161
IC33	2
IC34	160
IC35	176
---	---
IC36	169
IC37	331
IC38	158
IC39	157
IC40	150

IC

SYMBOL NO.	INDEX NO.
IC41	163
IC42	164
IC43	142
IC44	150
IC45	180
IC46	183
IC47	169
IC48	167
IC49	162
IC50	147

SYMBOL NO.	INDEX NO.
IC51	187
IC52	148
IC53	171
IC54	175
IC55	181
IC56	173
---	---
IC58	178
IC59	332
---	---

SYMBOL NO.	INDEX NO.
---	---
IC62	146
---	---
IC64	182
IC65	174
---	---
IC67	163
IC68	169
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
IC72	184
IC73	163
---	---
IC75	171
IC76	163
IC77	171
IC78	163
IC79	155
IC80	156

SYMBOL NO.	INDEX NO.
IC81	175
IC82	156
IC83	175
IC84	141
IC85	149
IC86	169
IC87	165
IC88	179
IC89	175
---	---

SYMBOL NO.	INDEX NO.
IC91	165
IC92	178
---	---
IC94	175
IC95	154
IC96	163
IC97	151
IC98	151
IC99	145
IC100	175

SYMBOL NO.	INDEX NO.
IC101	175
IC102	168
IC103	183
---	---
IC105	172

89.Controller Board (D059/D060/D061)

L

SYMBOL NO.	INDEX NO.
L1	244
L2	251
L3	248
L4	247
L5	252
L6	245
L7	245
L8	252
L9	243
L10	250

LED

SYMBOL NO.	INDEX NO.
L11	249
L12	250
L13	244
L14	244
L15	244
L16	249
L17	241

SYMBOL NO.	INDEX NO.
LED1	138
LED2	138
LED3	138
LED4	138
LED5	138
LED6	138
LED7	138
LED8	138
LED9	138
LED10	137

SYMBOL NO.	INDEX NO.
LED11	139

MS

SYMBOL NO.	INDEX NO.
MS1	1
MS2	1
MS3	1
MS4	1

OSC

SYMBOL NO.	INDEX NO.
OSC1	191
OSC2	194
OSC3	197
OSC4	192
OSC5	193
OSC6	196
OSC7	194
OSC8	195

Q

SYMBOL NO.	INDEX NO.
Q1	121
---	---
Q3	122
Q4	122
Q5	122
Q6	121
Q7	122
Q8	122
Q9	122
Q10	122

SYMBOL NO.	INDEX NO.
Q11	122
Q12	122
Q13	131
Q14	126
Q15	122
Q16	120
Q17	120
Q18	131
Q19	122
Q20	128

Q

SYMBOL NO.	INDEX NO.
Q21	131
Q22	121
Q23	128
Q24	121
Q25	122
---	---
Q27	130
Q28	123
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
Q34	122
---	---
Q36	124
Q37	126
Q38	129
Q39	124
Q40	122

SYMBOL NO.	INDEX NO.
Q41	122
Q42	122
Q43	122
Q44	120
Q45	122
Q46	121
Q47	122
Q48	122
Q49	127
Q50	127

SYMBOL NO.	INDEX NO.
Q51	121
Q52	122
Q53	122
Q54	122
Q55	122
Q56	122
Q57	122
Q58	122
Q59	122
---	---

SYMBOL NO.	INDEX NO.
Q61	122
---	---
Q63	122
Q64	122
Q65	125
Q66	122
Q67	122
Q68	121
Q69	122
Q70	131

SYMBOL NO.	INDEX NO.
Q71	122
Q72	122
Q73	121
Q74	122

RESISTOR

SYMBOL NO.	INDEX NO.
---	---
R2	272
R3	272
---	---
R5	305
R6	269
R7	269
R8	272
R9	311
R10	272

89.Controller Board (D059/D060/D061)

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.
R11	311	R21	305	R31	305	R41	269	R51	272	R61	272	---	---
R12	305	R22	269	R32	305	R42	280	R52	275	R62	271	R72	272
---	---	R23	273	R33	305	---	---	R53	290	R63	271	R73	272
---	---	R24	269	R34	305	R44	311	R54	288	R64	258	---	---
R15	272	R25	275	---	---	R45	272	R55	311	R65	290	R75	271
R16	272	R26	272	---	---	R46	305	R56	289	R66	272	R76	269
R17	272	R27	289	R37	272	R47	305	R57	290	R67	272	R77	272
R18	272	---	---	R38	305	R48	271	R58	272	R68	273	---	---
R19	272	R29	272	R39	311	R49	269	R59	272	---	---	---	---
R20	311	R30	262	R40	269	R50	273	R60	272	R70	286	---	---

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	271	R91	296	---	---	R111	272	R121	311	R131	305	R141	283
---	---	---	---	R102	305	R112	305	R122	327	R132	272	R142	272
---	---	---	---	R103	278	R113	272	R123	327	R133	311	R143	305
R84	269	---	---	R104	278	R114	272	R124	327	R134	284	R144	263
R85	323	---	---	R105	272	R115	272	R125	327	R135	272	R145	272
---	---	R96	269	R106	273	R116	273	R126	269	R136	272	R146	305
---	---	R97	269	R107	269	R117	327	R127	328	R137	272	R147	272
---	---	R98	272	R108	269	R118	327	R128	311	R138	258	R148	269
---	---	R99	306	R109	270	R119	272	R129	272	---	---	R149	327
---	---	R100	293	R110	272	R120	311	R130	275	R140	305	R150	315

89.Controller Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	R161	261	---	---	---	---	R191	305	R201	314	R211	272
---	---	R162	272	R172	327	R182	320	R192	305	R202	314	R212	272
R153	305	R163	327	R173	271	R183	259	R193	305	R203	314	R213	305
R154	272	R164	258	R174	305	R184	259	R194	272	R204	314	R214	305
---	---	R165	327	R175	327	R185	259	R195	320	R205	272	R215	305
---	---	R166	280	---	---	R186	305	R196	272	R206	302	R216	305
R157	311	R167	272	R177	271	R187	294	R197	314	R207	272	R217	305
R158	311	R168	327	---	---	R188	291	R198	314	R208	320	R218	305
R159	270	R169	272	R179	259	R189	270	R199	314	R209	305	R219	305
R160	272	R170	327	---	---	R190	311	R200	314	R210	305	R220	305

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	305	R231	305	R241	305	R251	275	R261	269	R271	317	R281	305
R222	272	R232	272	R242	305	R252	272	R262	305	R272	298	R282	305
R223	272	R233	305	R243	270	R253	320	R263	278	R273	275	R283	305
R224	305	---	---	R244	272	R254	320	R264	272	R274	275	R284	305
R225	305	R235	305	R245	305	R255	320	R265	272	R275	272	R285	305
R226	305	R236	305	R246	305	R256	320	R266	272	R276	274	R286	320
R227	314	R237	272	R247	305	R257	294	R267	272	R277	289	R287	314
R228	314	R238	305	R248	275	---	---	R268	272	R278	305	R288	314
R229	317	R239	291	R249	271	R259	305	---	---	R279	305	R289	314
R230	275	R240	305	R250	305	R260	275	---	---	R280	305	R290	314

89.Controller Board (D059/D060/D061)

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.
R291	314	R301	322	R311	272	R321	290	---	---	R341	290	R351	324
R292	298	R302	322	R312	269	R322	272	R332	272	R342	290	R352	273
R293	314	R303	272	---	---	---	---	R333	290	R343	273	R353	311
R294	314	R304	305	R314	290	R324	271	R334	272	R344	305	R354	275
R295	314	R305	269	R315	273	R325	290	R335	272	R345	305	R355	272
R296	317	R306	272	---	---	R326	272	R336	290	R346	305	R356	271
R297	320	R307	320	R317	272	R327	305	R337	273	R347	305	R357	272
R298	322	R308	290	R318	273	R328	271	R338	305	R348	272	R358	271
R299	271	R309	320	R319	305	R329	273	R339	272	R349	272	R359	271
R300	287	R310	290	---	---	R330	272	R340	272	---	---	R360	272

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.
R361	272	R371	309	R381	311	---	---	R401	272	R411	309	R421	279
R362	320	R372	309	R382	271	---	---	R402	272	R412	309	R422	309
R363	320	R373	276	R383	320	R393	272	R403	258	R413	309	R423	259
R364	320	R374	322	R384	305	R394	273	R404	305	---	---	R424	259
R365	290	R375	274	R385	290	R395	272	---	---	R415	309	R425	259
R366	290	---	---	R386	290	R396	272	R406	273	R416	269	R426	259
R367	290	R377	269	R387	273	R397	273	R407	272	---	---	R427	309
R368	290	R378	272	R388	281	---	---	R408	272	R418	269	R428	314
---	---	---	---	R389	281	R399	257	R409	287	R419	309	R429	309
R370	311	R380	275	---	---	R400	272	R410	305	R420	309	R430	314

89.Controller Board (D059/D060/D061)

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.
R431	272	R441	319	R451	269	---	---	R471	287	R481	286	---	---
R432	309	R442	314	R452	319	---	---	R472	287	R482	311	R492	271
R433	314	R443	314	R453	322	R463	269	R473	287	R483	271	R493	297
R434	272	R444	311	R454	322	R464	311	R474	287	R484	271	R494	258
R435	272	R445	319	R455	322	R465	309	R475	286	R485	311	---	---
R436	271	---	---	R456	322	R466	287	R476	259	R486	311	R496	285
---	---	R447	273	R457	314	---	---	R477	311	R487	278	R497	329
R438	309	R448	321	---	---	R468	305	R478	258	R488	311	R498	308
R439	309	R449	321	---	---	---	---	R479	258	R489	258	R499	304
R440	314	R450	314	---	---	R470	305	R480	258	R490	305	R500	273

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.
R501	311	R511	278	R521	301	R531	258	---	---	R551	289	R561	305
R502	300	R512	278	R522	258	R532	313	R542	320	R552	274	R562	269
R503	282	R513	278	R523	266	R533	258	---	---	---	---	R563	305
R504	273	R514	278	---	---	R534	258	---	---	---	---	R564	269
R505	299	R515	278	R525	269	R535	258	R545	269	R555	287	R565	305
---	---	R516	278	---	---	---	---	R546	272	R556	269	R566	305
---	---	R517	278	---	---	---	---	R547	275	R557	272	R567	314
---	---	R518	278	R528	269	---	---	R548	272	R558	269	R568	305
---	---	R519	258	---	---	---	---	R549	305	R559	269	R569	314
R510	278	R520	258	---	---	---	---	R550	272	R560	314	R570	305

89.Controller Board (D059/D060/D061)

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.
---	---	R581	272	R591	314	R601	314	R611	305	R621	305	---	---
R572	269	R582	314	R592	305	R602	259	R612	272	R622	305	R632	305
R573	269	R583	305	R593	269	R603	305	R613	305	R623	305	---	---
R574	271	---	---	R594	305	R604	314	R614	272	R624	272	R634	289
R575	305	---	---	R595	271	R605	305	R615	272	---	---	---	---
R576	269	R586	272	R596	272	R606	305	R616	305	---	---	R636	271
R577	269	R587	272	---	---	R607	314	R617	305	R627	278	R637	311
R578	305	R588	269	R598	272	---	---	---	---	---	---	R638	272
R579	269	R589	312	R599	272	---	---	---	---	R629	272	R639	311
R580	272	R590	305	R600	305	R610	305	---	---	R630	315	R640	269

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.
R641	289	R651	258	---	---	R671	272	R681	269	R691	269	R701	269
R642	289	---	---	R662	269	R672	272	R682	269	R692	269	R702	269
R643	305	---	---	R663	269	R673	272	---	---	R693	277	R703	269
R644	289	R654	275	R664	305	R674	305	R684	269	R694	308	R704	272
R645	273	R655	269	R665	305	R675	272	R685	269	R695	274	---	---
R646	258	R656	305	R666	269	R676	269	R686	271	R696	271	R706	272
R647	300	R657	272	R667	272	R677	269	R687	272	R697	318	R707	272
R648	330	R658	269	R668	305	R678	272	---	---	R698	320	R708	272
---	---	R659	280	R669	272	R679	272	R689	272	R699	272	R709	269
---	---	---	---	R670	272	R680	305	R690	305	R700	272	R710	272

89.Controller Board (D059/D060/D061)

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.
---	---	---	---	R731	272	R741	327	---	---	R761	272	R771	327
R712	320	R722	272	R732	327	R742	272	R752	320	R762	272	R772	272
R713	269	R723	272	R733	327	---	---	R753	316	---	---	R773	272
R714	288	R724	272	R734	327	---	---	R754	316	R764	272	R774	272
R715	325	R725	272	R735	319	R745	272	R755	316	R765	311	R775	272
R716	320	---	---	R736	294	R746	292	R756	316	R766	327	R776	271
R717	269	---	---	R737	327	R747	259	R757	316	R767	327	R777	286
R718	272	R728	272	---	---	R748	320	R758	316	R768	272	R778	268
R719	272	R729	271	R739	319	---	---	R759	316	R769	272	R779	272
R720	272	R730	271	R740	327	R750	269	R760	316	---	---	R780	305

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.
R781	311	R791	272	R801	311	R811	290	R821	305	R831	320	R841	272
R782	270	R792	317	R802	305	R812	290	R822	305	R832	320	R842	294
R783	327	R793	271	R803	271	R813	290	R823	305	R833	320	R843	305
R784	327	R794	271	R804	305	R814	290	R824	305	R834	320	R844	272
R785	272	R795	272	R805	269	R815	290	R825	305	---	---	---	---
R786	272	R796	267	R806	271	R816	290	R826	272	R836	270	R846	305
R787	272	R797	271	R807	305	R817	290	R827	305	R837	286	R847	262
R788	327	R798	271	R808	267	R818	290	R828	305	---	---	R848	320
---	---	---	---	R809	270	R819	290	R829	311	R839	272	R849	272
---	---	R800	271	R810	290	R820	290	---	---	R840	272	---	---

89.Controller Board (D059/D060/D061)

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.
R851	269	R861	305	R871	312	R881	267	---	---	R901	271	R911	320
R852	305	R862	272	R872	288	---	---	R892	272	R902	271	R912	320
R853	272	---	---	R873	278	R883	320	R893	272	R903	271	R913	320
R854	258	R864	272	R874	272	R884	305	R894	311	R904	310	R914	320
R855	305	R865	272	R875	288	R885	272	R895	305	R905	310	---	---
R856	305	R866	305	R876	272	---	---	---	---	R906	326	---	---
R857	261	R867	272	---	---	R887	311	R897	311	---	---	R917	272
R858	262	R868	272	R878	320	---	---	R898	272	R908	311	R918	305
R859	305	R869	322	---	---	R889	272	R899	271	R909	305	R919	272
R860	258	R870	322	R880	272	---	---	R900	271	R910	272	R920	272

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.
R921	272	R931	305	---	---	R951	272	R961	272	R971	320	R981	272
R922	305	R932	255	---	---	---	---	R962	290	R972	316	---	---
R923	272	R933	273	R943	320	---	---	R963	272	R973	269	R983	290
R924	311	R934	273	R944	326	R954	269	R964	272	R974	271	R984	272
R925	311	R935	311	R945	269	R955	272	R965	271	R975	272	R985	269
R926	272	R936	322	R946	272	R956	290	R966	316	---	---	---	---
R927	305	---	---	R947	311	R957	272	R967	269	R977	290	R987	311
R928	269	R938	311	R948	272	R958	269	R968	303	R978	273	R988	272
---	---	R939	305	R949	272	R959	269	---	---	R979	320	R989	269
---	---	R940	272	R950	269	R960	272	R970	311	R980	269	R990	269

89.Controller Board (D059/D060/D061)

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.
R991	269	R1001	320	R1011	320	R1021	320	R1031	272	R1041	305	R1051	290
R992	269	R1002	320	R1012	320	R1022	320	R1032	311	R1042	305	R1052	273
R993	290	R1003	320	R1013	320	R1023	320	R1033	320	R1043	305	R1053	272
R994	272	R1004	320	R1014	320	R1024	320	R1034	272	R1044	305	R1054	290
R995	269	R1005	320	R1015	320	R1025	320	R1035	290	R1045	305	R1055	269
R996	269	R1006	320	R1016	320	R1026	320	R1036	290	R1046	305	R1056	272
R997	269	R1007	320	R1017	320	R1027	272	R1037	290	R1047	275	R1057	272
R998	290	R1008	320	R1018	320	R1028	275	R1038	305	R1048	305	R1058	272
R999	273	R1009	320	R1019	320	R1029	272	R1039	305	R1049	305	R1059	273
R1000	275	R1010	320	R1020	320	R1030	305	R1040	305	R1050	273	R1060	272

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.
R1061	272	R1071	272	R1081	271	R1091	271	R1101	287	R1111	305	R1121	305
R1062	273	---	---	R1082	271	R1092	311	R1102	271	R1112	305	R1122	305
R1063	272	R1073	272	R1083	272	R1093	309	R1103	311	R1113	305	R1123	271
R1064	272	R1074	320	---	---	R1094	309	R1104	319	R1114	305	R1124	305
R1065	272	R1075	319	R1085	305	R1095	309	R1105	271	---	---	R1125	272
R1066	311	R1076	287	---	---	R1096	272	R1106	272	R1116	270	R1126	287
R1067	272	R1077	287	R1087	327	R1097	287	R1107	320	R1117	270	R1127	272
R1068	320	---	---	---	---	R1098	311	---	---	R1118	305	---	---
---	---	R1079	272	R1089	271	R1099	269	R1109	287	R1119	305	R1129	320
R1070	272	R1080	275	R1090	258	R1100	272	R1110	270	R1120	305	R1130	272

89.Controller Board (D059/D060/D061)

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.
R1131	311	R1141	287	R1151	320	R1161	320	R1171	295	---	---	---	---
---	---	R1142	287	R1152	320	R1162	320	R1172	311	---	---	R1192	311
R1133	311	R1143	320	R1153	320	R1163	320	R1173	287	R1183	269	R1193	311
R1134	287	R1144	320	R1154	320	---	---	R1174	287	---	---	---	---
R1135	287	R1145	320	R1155	320	R1165	320	R1175	295	---	---	R1195	273
R1136	309	R1146	320	R1156	320	R1166	320	---	---	R1186	269	R1196	311
R1137	287	R1147	320	R1157	320	R1167	320	R1177	264	---	---	R1197	265
---	---	R1148	320	R1158	320	R1168	320	R1178	288	R1188	269	R1198	270
---	---	R1149	320	R1159	320	R1169	320	R1179	305	R1189	311	R1199	259
R1140	287	R1150	320	R1160	320	R1170	256	---	---	R1190	311	R1200	272

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.
R1201	272	R1211	305	R1221	311	---	---	---	---	R1251	259	R1261	258
R1202	272	R1212	305	R1222	319	R1232	258	R1242	275	R1252	259	R1262	259
R1203	272	R1213	305	R1223	319	R1233	275	---	---	R1253	305	R1263	272
---	---	R1214	305	R1224	319	---	---	---	---	---	---	---	---
---	---	R1215	305	R1225	305	---	---	R1245	258	R1255	305	R1265	273
R1206	269	R1216	305	---	---	---	---	R1246	258	---	---	---	---
---	---	---	---	---	---	---	---	R1247	272	---	---	---	---
---	---	R1218	271	R1228	305	---	---	R1248	259	---	---	R1268	258
---	---	R1219	273	R1229	305	---	---	---	---	R1259	258	R1269	269
---	---	R1220	311	R1230	305	---	---	---	---	R1260	258	R1270	307

89.Controller Board (D059/D060/D061)

RESISTOR

SYMBOL NO.	INDEX NO.
---	---
R1272	269
R1273	259
---	---
---	---
---	---
R1277	287
---	---
R1279	269
R1280	311

SYMBOL NO.	INDEX NO.
R1281	311
R1283	271
---	---
---	---
---	---
---	---
---	---
R1300	305

SYMBOL NO.	INDEX NO.
R1301	305
R1302	305
R1303	305

REG

SYMBOL NO.	INDEX NO.
REG1	186
REG2	188
REG3	177

RN

SYMBOL NO.	INDEX NO.
RN1	202
RN2	202
RN3	202
RN4	202
RN5	202
RN6	202
RN7	202
RN8	202
RN9	202
RN10	199

SYMBOL NO.	INDEX NO.
RN11	199
RN12	199
RN13	199
RN14	201
RN15	199
RN16	201
RN17	201
RN18	201
RN19	201
RN20	198

SYMBOL NO.	INDEX NO.
RN21	254
RN22	198
RN23	198
RN24	198
RN25	198
RN26	198
RN27	198
RN28	198
RN29	198
RN30	198

SYMBOL NO.	INDEX NO.
RN31	198
RN32	198
RN33	198
RN34	198
RN35	198
RN36	198
RN37	198
RN38	198
RN39	198
RN40	198

RN

SYMBOL NO.	INDEX NO.
RN41	198
RN42	198
RN43	198
RN44	198
RN45	198
RN46	201
RN47	201
RN48	201
RN49	203
RN50	253

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
---	---
---	---
---	---
---	---
---	---
---	---
RN100	200

SYMBOL NO.	INDEX NO.
RN101	200
RN102	200
RN103	200
RN104	200
RN105	200
RN106	200
RN107	200
RN108	200
RN109	200
RN110	200

V

SYMBOL NO.	INDEX NO.
V1	140

89.Controller Board (D059/D060/D061)



Index No.	Part No.	Description	Q'ty Per Assembly
*	D059 5510	PCB:Type-EX1D:Sub-ass'y	
1	B234 5595	BIOS:B-C3:AX2	
2	B238 5720	ASIC:SHAKER5.5	

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 7615	Connector - B8B-XH-A	
102	1102 8832	Connector - DM-3D4-B3210	
103	1102 9079	Connector - RHM-88PL-SDK11-1	
104	1102 9336	Connector:FPS009-2300-0	
105	1102 9337	Connector:14016PS-JUK-G-B-1	
106	1102 9456	Connector - 20 5078 050 510 861	
107	1102 9686	Connector - RHM-176P-SDK11-U1L1C	
108	1102 9887	Connector:52588-3090	
109	1107 1095	Fuse - SST 2	
110	1204 1385	Push Switch	
111	1204 1422	Dip Switch - 51D-0401	
112	1204 1542	Dip Switch	
113	1204 1543	Dip Switch	
114	1206 0114	Primary Lithium Cell:CR2354/1F2	
115	1400 0715	Transistor - 2SB1197KR	
116	1400 0730	Transistor - 2SD1782K	
117	1400 0769	Transistor - 2SA1576A	
118	1400 0775	Transistor - 2SC4081	
119	1400 0810	Transistor - DTC114EUA	
120	1400 0981	Transistor - 2SC3052	
121	1401 0902	FET:2SK1590	
122	1401 1181	FET - 2SK2157-AZ	
123	1401 1192	FET - 2SK1764	
124	1401 1209	IC - HAT2093R	
125	1401 1228	FET:SI3433DV-E3	
126	1401 1317	FET - HAT2197R	
127	1401 1318	FET - HAT2198R	
128	1401 1319	FET - TPC8105-H	
129	1401 1320	FET - TPC8107	
130	1402 1336	Diode - 1SS355	
131	1402 1343	Diode - RB106L-40	
132	1402 1398	Diode - RB050L-40	
133	1402 1530	Diode - RB520S-30	
134	1402 1698	Diode - RB	
135	1402 1709	Diode:EC21QS06G	

Index No.	Part No.	Description	Q'ty Per Assembly
136	1403 0953	LED - SML-310MT	
137	1403 0996	LED - SML-310VT	
138	1407 5439	CMOS Logic:SN74AHC2G66HDCT	
139	1407 5482	IC - SN74LVC07APW	
140	1407 5640	CMOS Logic:SN74AHC1G14HDCK	
141	1407 5684	CMOS Logic - SN74AHC1G08HDCK	
142	1407 5733	IC:SN74ALVC244PW	
143	1407 5734	CMOS Logic - SN74ALVC245PW	
144	1407 5790	CMOS Logic - SN74AHC2G08HDCU	
145	1407 5803	IC:SN74LV132APW	
146	1407 5927	CMOS Logic - SN74LVC1G14DCK	
147	1407 6101	IC - SN74LVC2G17DCK	
148	1407 6126	Clock Generator - ICS950812CG	
149	1407 6127	Clock Generator:ics960008aff	
150	1407 6245	CMOS Logic - SN74CBTLV3253PW	
151	1407 6248	Eeprom - M24256-BWMN6	
152	1407 6278	ICH3 - NH82801CAM(SL7A7)	
153	1407 6279	GMCH - NH82830MP(SL7A6)	
154	1407 6526	CPU - NK80530MZ866256(SL7XH)	
155	1408 1664	Series Regulator:LM1117MP-ADJ/NOPB	
156	1408 1778	IC:R3112Q101A	
157	1408 1779	IC - R3112Q281A	
158	1408 1815	IC - R3112Q151A	
159	1408 1825	IC - R3112Q121A	
160	1408 1826	IC - R3112Q421A	
161	1408 1956	IC:LTC3728LXCUH#TRPBF	
162	1408 2057	IC - LTC3714EG#TRPBF	
163	1503 0773	Crystal Oscillator:32.768KHz:7PF	
164	1503 0842	Oscillator - 14.31818MHz	
165	1503 0947	Crystal Oscillator:25MHz	
166	1601 7898	Resistor Array	
167	1601 7909	Resistor Array - 10 Ω $\pm$ 5% 1/32W	
168	1601 7913	Resistor 22 Ω $\pm$ 5% 1/32w	
169	1601 7943	Resistor Array - 68 Ω $\pm$ 5% 1/32W	
170	1604 5357	Resistor - 560 μ F $\pm$ 20% 4V	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1605 0976	Capacitor - 1 μ F+80% -20% 10V	
172	1605 1034	Ceramic Capacitor:1000pF: $\pm$ 10%:50V	
173	1605 1124	Capacitor - 4.7 μ F+80 -20% 10V	
174	1605 1176	Ceramic Capacitor 0.47 μ F+80-20%16V	
175	1605 1194	Capacitor:3pF: $\pm$ 0.25pF:50V	
176	1605 1195	Capacitor:4pF: $\pm$ 0.25pF:50V	
177	1605 1196	Capacitor - 5pF: $\pm$ 0.25pF:50V	
178	1605 1197	Capacitor - 6pF $\pm$ 0.5pF 50V	
179	1605 1205	Capacitor - 33pF $\pm$ 5% 50V	
180	1605 1206	Capacitor - 47pF $\pm$ 5% 50V	
181	1605 1207	Capacitor - 68pF $\pm$ 5% 50V	
182	1605 1208	Capacitor:100pF: $\pm$ 5%:50V	
183	1605 1209	Capacitor - 150pF $\pm$ 5% 50V	
184	1605 1210	Capacitor:180pF: $\pm$ 5%:50V	
185	1605 1211	Capacitor - 220pF $\pm$ 10% 50V	
186	1605 1212	Capacitor - 470pF $\pm$ 10% 50V	
187	1605 1214	Capacitor - 1000pF $\pm$ 10% 50V	
188	1605 1216	Capacitor - 2200pF $\pm$ 10%50V	
189	1605 1221	Capacitor - 0.1 μ F+80-20%16V	
190	1605 1225	Capacitor - 0.1 μ F $\pm$ 10% 50V	
191	1605 1234	Capcitor:4700pF: $\pm$ 10%:50v	
192	1605 1240	Capacitor - 0.01 μ F $\pm$ 10% 25V	
193	1605 1249	Capacitor:0.047 μ F: $\pm$ 10%:16V	
194	1605 1281	Capacitor - 0.22 μ F $\pm$ 10% 16V	
195	1605 1282	Capacitor:22 μ F:+80-20%:10V	
196	1605 1283	Capacitor - 680pF $\pm$ 10% 50V	
197	1605 1284	Capacitor:1500pF: $\pm$ 10%:50V	
198	1605 1289	Capacitor - 0.1 μ F $\pm$ 10% 10V	
199	1605 1295	Capacitor:10 μ F:+80-20%:10V	
200	1605 1296	Capacitor - 330pF $\pm$ 10% 50V	
201	1605 1303	Capacitor - 0.01 μ F+80-20% 50V	
202	1605 1306	Capacitor - 1 μ F $\pm$ 10% 10V	
203	1605 1352	Resistor - 82pF $\pm$ 5% 50V	
204	1605 1354	Capacitor:1200pF: $\pm$ 5%:50V	
205	1605 1416	Capacitor - 1800pF: $\pm$ 5%:50V	

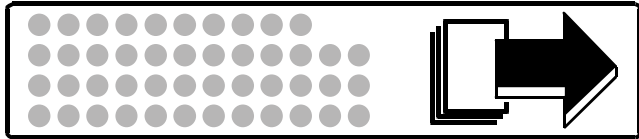
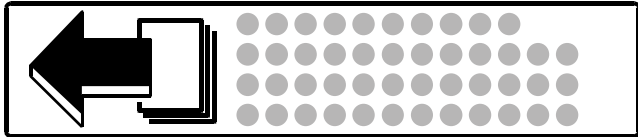
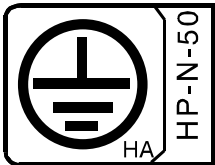
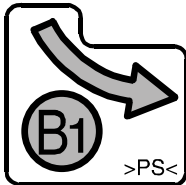
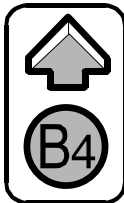
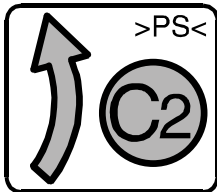
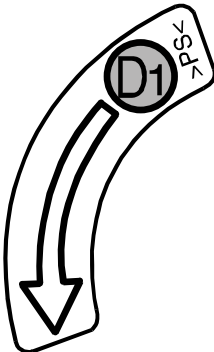
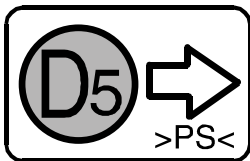
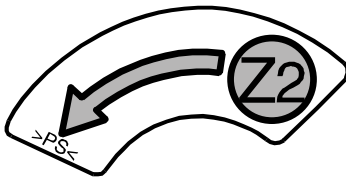
Index No.	Part No.	Description	Q'ty Per Assembly
206	1605 1417	Capacitor:47μF:+80-20%:10V	
207	1605 1432	Resistor - 100μF±20% 6.3V	
208	1605 1450	Resistor - 22μF±10% 6.3V	
209	1605 1464	Resistor - 10μF±20% 25V	
210	1607 1322	Inductor:LB2012B4R7M	
211	1607 1489	Filter - MMZ1608B301C	
212	1607 1556	Inductor:RLF7030-1R5N6R1	
213	1607 1637	Coil:ACM2012-900-2P	
214	1607 1650	Inductor:RLF7030-6R8M2R8	
215	1607 1651	Inductor - HM73-101R0LF	
216	1607 1657	Inductor - HM73-10R68LF	
217	1610 1733	Resistor - 0.01 Ω ±1% 1W	
218	1610 1775	Resistor - 0.03 Ω ±1% 1W	
219	1610 1804	Resistor:0.006 Ω±1%:1W	
220	1610 1805	Resistor - 0.003 Ω ±2% 1W	
221	1632 0000	Resistor - 0 Ω 1/8W	
222	1633 0000	Resistor - 0 Ω 1/10W	
223	1650 5100	Chip Resistor - 10 Ω±5%1/16W	
224	1650 5101	Chip Resistor - 100 Ω±5%1/16W	
225	1650 5102	Chip Resistor - 1KΩ±5%1/16W	
226	1650 5103	Chip Resistor - 10KΩ±5%1/16W	
227	1650 5104	Chip Resistor - 100KΩ±5%1/16W	
228	1650 5106	Resistor - 10M Ω ±5% 1/16W	
229	1650 5109	Chip Resistor 1Ω ±5% 1/16W	
230	1650 5122	Chip Resistor - 1.2KΩ±5%1/16W	
231	1650 5151	Resistor - 150Ω ±5% 1/16W	
232	1650 5152	Chip Resistor:1.5KΩ:±5%:1/16W	
233	1650 5153	Chip Resistor - 15KΩ ±5% 1/16W	
234	1650 5202	Chip Resistor:2KΩ:±5%:1/16W	
235	1650 5204	Chip Resistor - 200KΩ±5%1/16W	
236	1650 5220	Resistor - 22Ω ±5% 1/16W	
237	1650 5221	Chip Resistor - 220Ω±5%1/16W	
238	1650 5222	Resistor - 2.2KΩ ±5% 1/16W	
239	1650 5229	Resistor:2.2 Ω:±5%:1/16W:1005	
240	1650 5241	Resistor - 240 Ω ±5% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
241	1650 5330	Chip Resistor - 33Ω±5%1/16W	
242	1650 5331	Resistor - 330Ω ±5% 1/16W	
243	1650 5332	Resistor - 3.3KΩ ±5% 1/16W	
244	1650 5390	Resistor - 39Ω ±5% 1/16W	
245	1650 5393	Resistor - 39KΩ ±5% 1/16W	
246	1650 5470	Chip Resistor 47Ω ±5% 1/16W	
247	1650 5471	Chip Resistor - 470Ω -5% 1/16W	
248	1650 5472	Chip Resistor:4.7KΩ:±5%:1/16W	
249	1650 5511	Resistor - 510Ω ±5% 1/16W	
250	1650 5513	Chip Resistor:51KΩ:±5%:1/16W	
251	1650 5560	Chip Resistor 56Ω ±5% 1/16W	
252	1650 5562	Chip Resistor:5.6KΩ:±5%:1/16W	
253	1650 5569	Resistor - 5.6Ω ±5% 1/16W	
254	1650 5623	Resistor - 62KΩ ±5% 1/16W	
255	1650 5680	Resistor - 68Ω ±5% 1/16W	
256	1650 5681	Chip Resistor:680Ω:±5%:1/16W	
257	1650 5822	Chip Resistor:8.2KΩ:±5%:1/16W	
258	1650 5823	Chip Resistor:82KΩ:±5%:1/16W	
259	1655 0000	Chip Resistor - 0Ω±0%1/16W	
260	1655 1001	Chip Resistor - 1KΩ ±1% 1/16W	
261	1655 1002	Chip Resistor - 10KΩ±1%1/16W	
262	1655 1009	Resistor - 10Ω ±1% 1/16W	
263	1655 1100	Resistor - 110Ω ±1% 1/16W	
264	1655 1370	Resistor - 137Ω ±1% 1/16W	
265	1655 1409	Resistor - 14Ω ±1% 1/16W	
266	1655 1502	Resistor - 15KΩ ±1% 1/16W	
267	1655 1800	Chip Resistor:180Ω:±1%:1/16W	
268	1655 1829	Resistor - 18.2Ω ±1% 1/16W	
269	1655 2000	Resistor - 200Ω ±1% 1/16W	
270	1655 2001	Resistor - 2KΩ ±1% 1/16W	
271	1655 2002	Chip Resistor - 20KΩ±1%1/16W	
272	1655 2003	Chip Resistor - 200KΩ±1%1/16W	
273	1655 2052	Resistor - 20.5KΩ ±1% 1/16W	
274	1655 2209	Resistor - 22Ω ±1% 1/16W	
275	1655 2210	Resistor - 221Ω ±1% 1/16W	

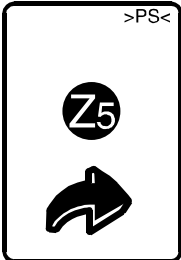
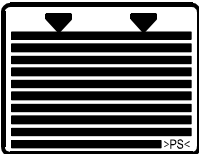
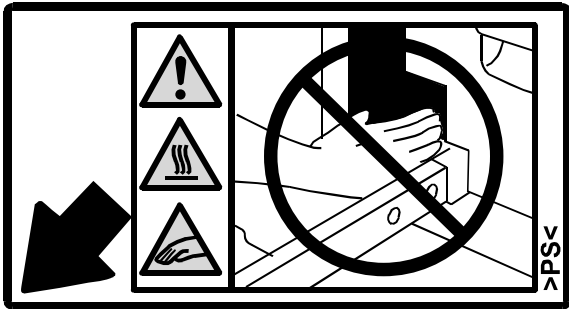
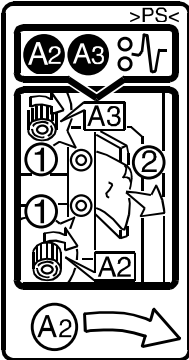
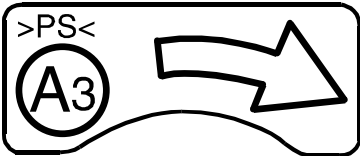
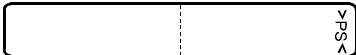
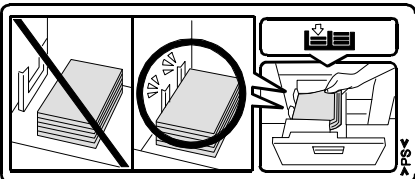
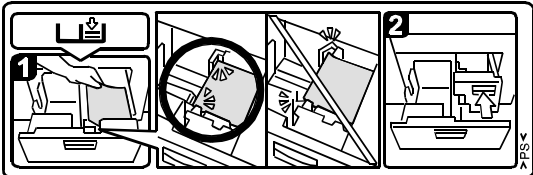
Index No.	Part No.	Description	Q'ty Per Assembly
276	1655 2402	Resistor - 24K Ω $\pm$ 1% 1/16W	
277	1655 2433	Resistor - 243K Ω $\pm$ 1% 1/16W	
278	1655 2490	Resistor - 249 Ω $\pm$ 1% 1/16W	
279	1655 2679	Resistor - 26.7 Ω $\pm$ 1% 1/16W	
280	1655 2749	Resistor - 27.4 Ω $\pm$ 1% 1/16W	
281	1655 2803	Resistor - 280K Ω $\pm$ 1% 1/16W	
282	1655 3000	Chip Resistor:300 Ω : $\pm$ 1%:1/16W	
283	1655 3002	Chip Resistor - 30K Ω $\pm$ 1%1/16W	
284	1655 3010	Resistor - 301 Ω $\pm$ 1% 1/16W	
285	1655 3303	Resistor - 330K Ω $\pm$ 1% 1/16W	
286	1655 3329	Resistor - 33.2 Ω $\pm$ 1% 1/16W	
287	1655 3480	Resistor - 348 Ω $\pm$ 1% 1/16W	
288	1655 3659	Resistor - 36.5 Ω $\pm$ 1% 1/16W	
289	1655 3900	Resistor:390 Ω : $\pm$ 1%:1/16W	
290	1655 4321	Resistor:4.32K Ω : $\pm$ 1%:1/16W	
291	1655 4701	Chip Resistor - 4.7K Ω $\pm$ 1%1/16W	
292	1655 4709	Resistor - 47 Ω $\pm$ 1% 1/16W	
293	1655 4750	Resistor - 475 Ω $\pm$ 1% 1/16W	
294	1655 4999	Resistor - 49.9 Ω $\pm$ 1% 1/16W	
295	1655 5101	Resistor - 5.1K Ω $\pm$ 1% 1/16W	
296	1655 5109	Resistor - 51 Ω $\pm$ 1% 1/16W	
297	1655 5119	Resistor - 51.1 Ω $\pm$ 1% 1/16W	
298	1655 5499	Resistor - 54.9 Ω $\pm$ 1% 1/16W	
299	1655 5609	Resistor - 56 Ω $\pm$ 1% 1/16W	
300	1655 5621	Resistor - 5.62K Ω $\pm$ 1% 1/16W	
301	1655 5629	Resistor - 56.2 Ω $\pm$ 1% 1/16W	
302	1655 5760	Resistor - 576 Ω $\pm$ 1% 1/16W	
303	1655 6049	Resistor - 60.4 Ω $\pm$ 1% 1/16W	
304	1655 6199	Resistor - 61.9 Ω $\pm$ 1% 1/16W	
305	1655 6209	Resistor - 62 Ω $\pm$ 1% 1/16W	
306	1655 6342	Resistor:63.4K Ω : $\pm$ 1%:1/16W	
307	1655 6809	Chip Resistor - 68 Ω $\pm$ 1%1/16W	
308	1655 8062	Resistor - 80.6K Ω $\pm$ 1% 1/16W	
309	1655 8063	Resistor - 806K Ω $\pm$ 1% 1/16W	
310	1655 8209	Resistor - 82 Ω $\pm$ 1% 1/16W	

Index No.	Part No.	Description	Q'ty Per Assembly
311	1655 9100	Resistor - 910 Ω $\pm$ 1% 1/16W	
312	1660 2121	Capacitor - 120pF $\pm$ 5% 50V	

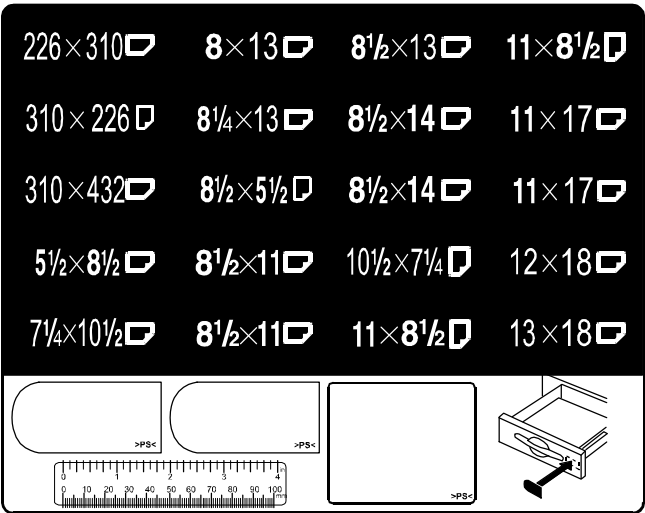
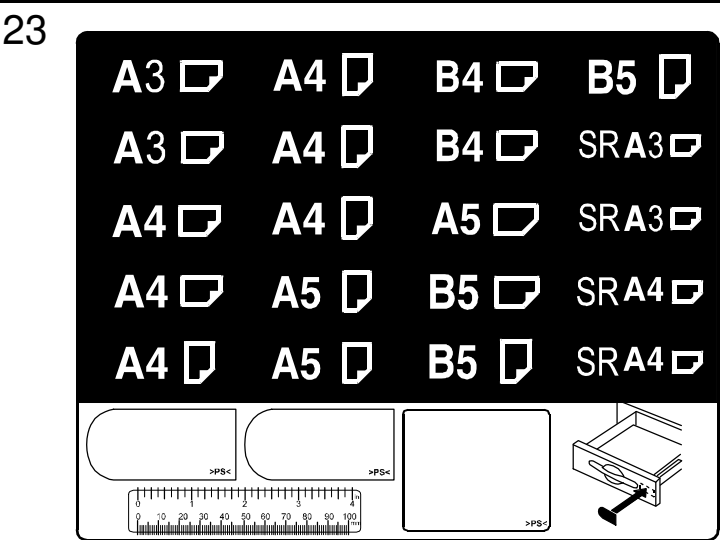
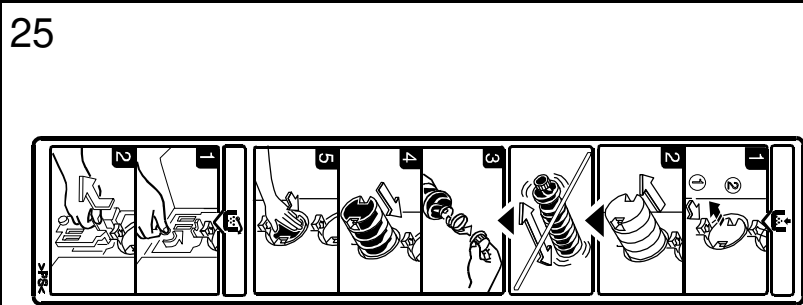
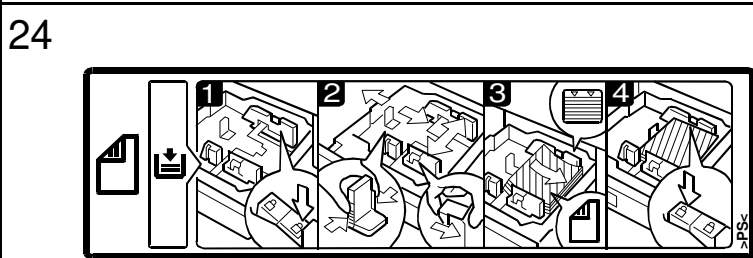
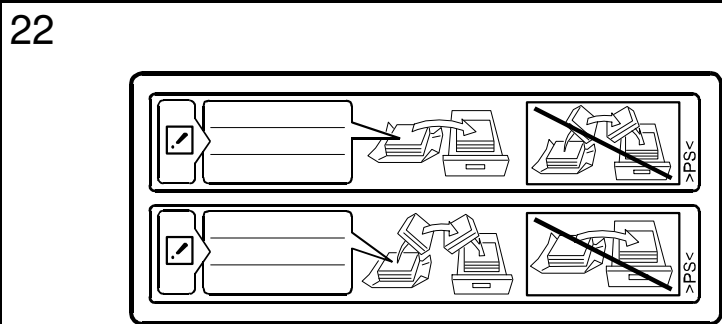
90.Decals and Documents (D059/D060/D061)

1		2		
				
3	4	5	6	7
				
8	9	10	11	
				

90.Decals and Documents (D059/D060/D061)

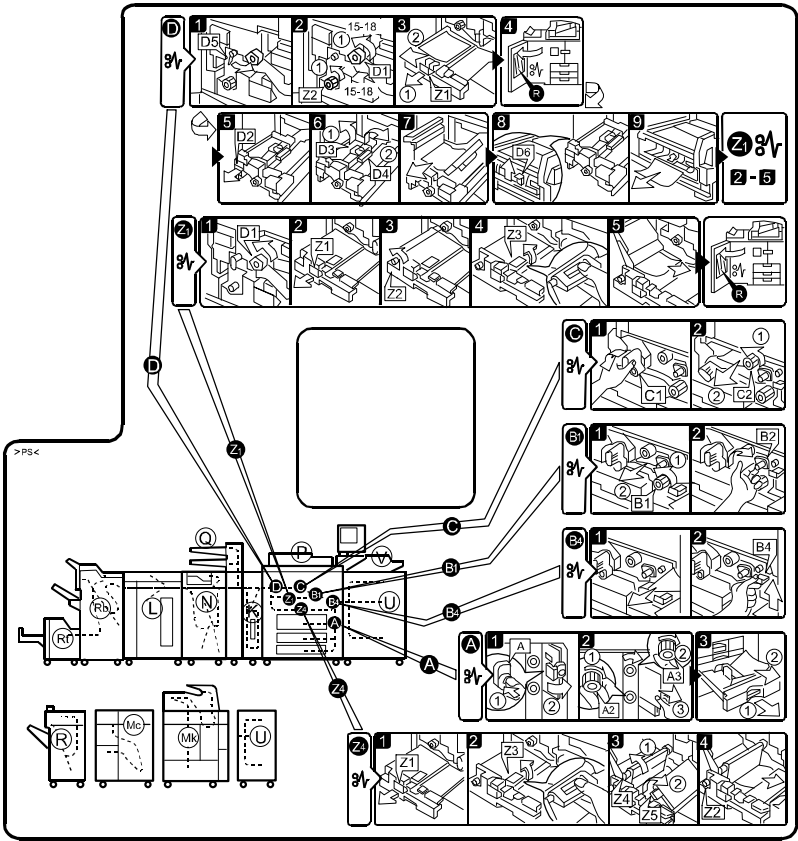
12	13	14	15
			
16	17	18	19
			
20	21		
			

90.Decals and Documents (D059/D060/D061)



90.Decals and Documents (D059/D060/D061)

26



27

Caution: When Turning Off the Main Power

Do not turn off the main power switch while the On indicator is lit or blinking.

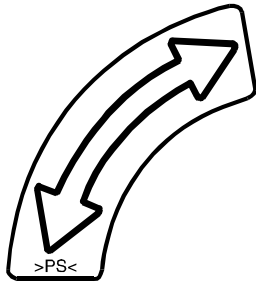
Before turning off main power switch, lower the exposure glass cover/ADF and press the operation switch. The On indicator should go out indicating that it is safe to turn off the main power switch.

>PS<

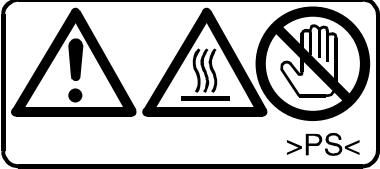
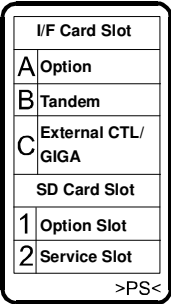
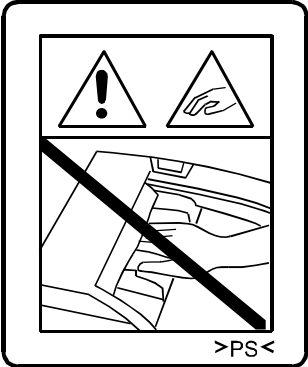
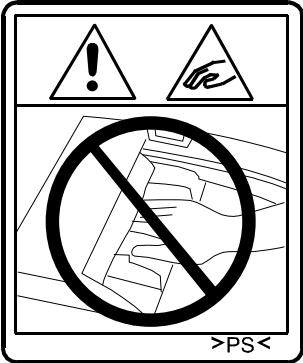
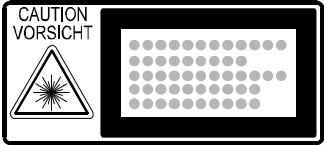
28

>PS<

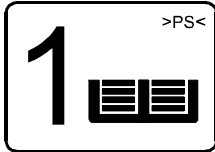
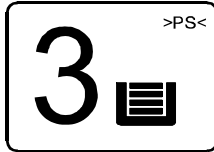
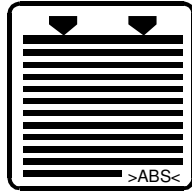
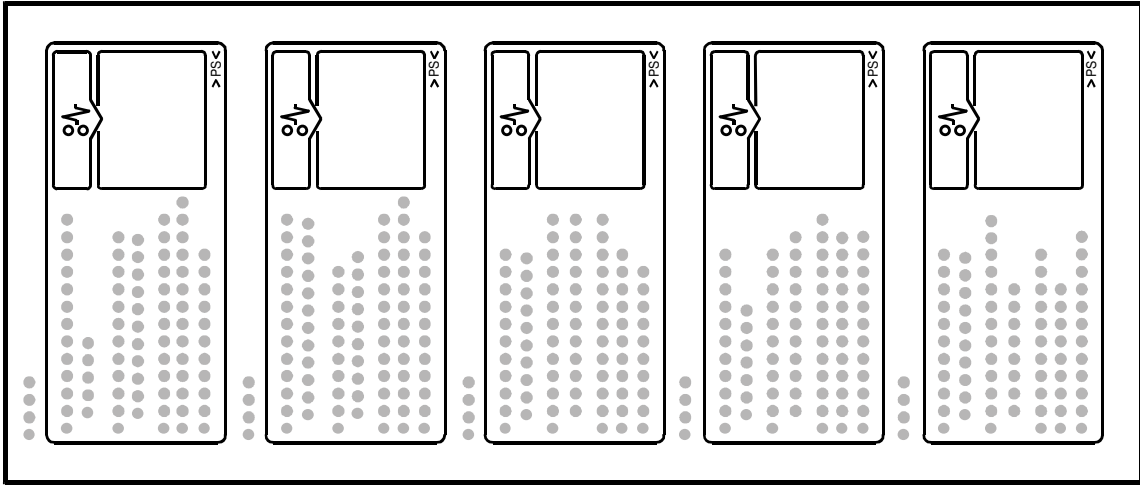
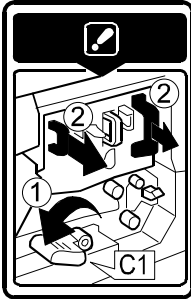
29



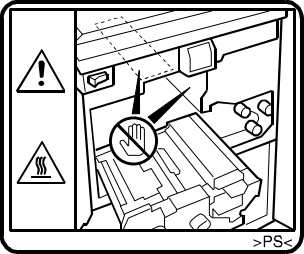
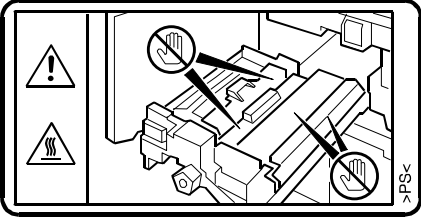
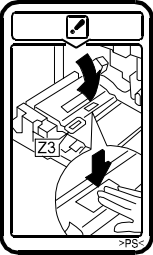
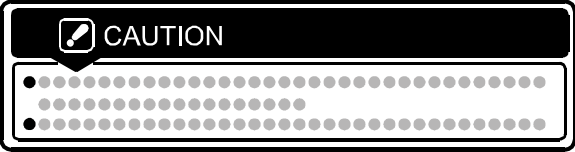
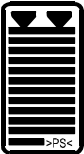
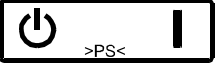
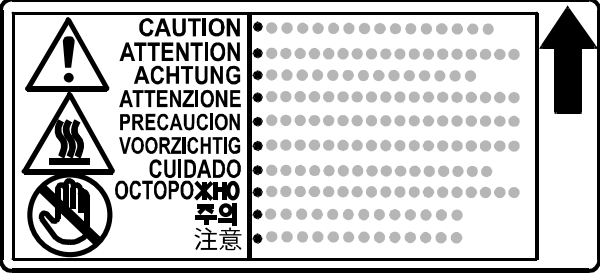
90.Decals and Documents (D059/D060/D061)

30	32		
			
31	33	34	35
			
36	37	38	39
			

90.Decals and Documents (D059/D060/D061)

40		41		42		43	
44							
							
45		47		48		50	
46				49		51	

90.Decals and Documents (D059/D060/D061)

52			54			55	
56			57			58	
59			60			61	
62		63		64		65	

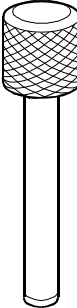
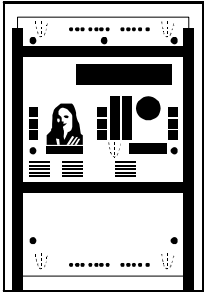
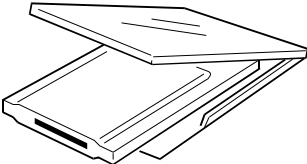
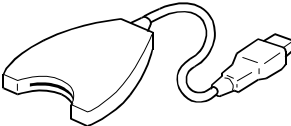
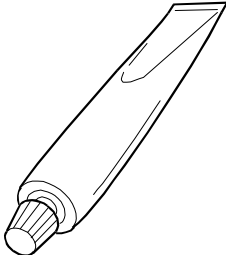
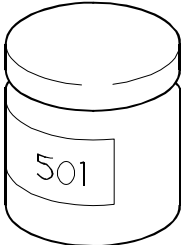
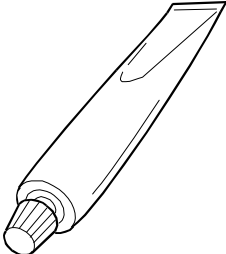
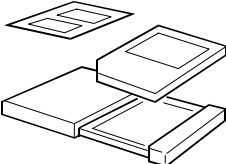
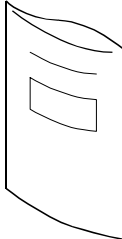
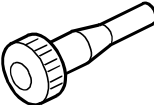
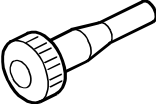
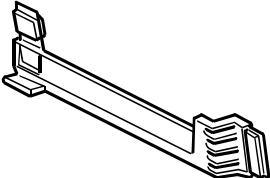
90.Decals and Documents (D059/D060/D061)

Index No.	Part No.	Description	Q'ty Per Assembly
1	A096 6677	Decal - Right Paper Set	1
2	A096 6678	Decal - Left Paper Set	1
3	AA00 1190	Decal - Ground	1
4	AA00 1462	Decal - Paper Feed (B1)	1
5	AA00 1463	Decal - Paper Feed:B2	1
6	AA00 1464	Decal - Paper Feed (B3)	1
7	AA00 1465	Decal - Paper Feed (B4)	1
8	AA00 1466	Decal - Paper Feed (C2)	1
9	AA00 1472	Decal - Paper Exit Unit (D1)	1
10	AA00 1473	Decal - Paper Exit Unit (D5)	1
11	AA00 1474	Decal - Duplex Unit (Z2)	1
12	AA00 1475	Decal - Duplex Unit (Z4)	1
13	AA00 1476	Decal - Duplex Unit (Z5)	1
14	AA00 1508	Decal:Side Fence:40x30	1
15	D062 6878	Decal:Caution Chart:Tandem LCT	1
16	AA00 3045	Decal - Misfeed Removal	1
17	AA00 3046	Decal - Vertical Transport (A3)	1
18	B065 3833	Decal - Transfer Unit Lever	1
19	B065 6545	Decal - Positioning	1
20	B065 6846	Decal - Paper Set - Left	1
21	B065 6877	Decal - Paper Set - Right	1
22	B070 1307	Decal:Paper Set Direction	1
23	D059 8510	Decal:Size Indication:Multi-language:1	1
23	D059 8511	Decal:Size Indication:Multi-language:2	1
24	D014 6786	Decal:Paper Set Direction	1
25	D059 1272	Decal:Operation Instructions:Toner Bank	1
26	D059 1300	Decal:Misfeed Removal:C4	1
27	B234 1357	Decal - Power Source Off English	1
28	B234 1378	Decal - Total Counter	1
29	B234 3892	Decal - Lever Release Transfer	1
30	B234 4138	Decal - Warning (High Temperature)	1
31	D059 6872	Decal:Caption:Interface	1
32	B301 4316	Decal:Misfeed Removal	1
33	B301 4336	Decal:Size:Original:RIC	1
34	B301 4357	Decal:Caution:Paper Feed	1



Index No.	Part No.	Description	Q'ty Per Assembly
35	B477 4311	Decal - Original Base	1
36	B477 4431	Decal - Original Table	1
37	G029 1982	LD Decal	1
38	AA00 1417	Decal - D6	1
39	AA00 1477	Decal:Energy-star	1
40	AA00 3217	Decal:Tray:Design Sketch1	1
41	AA00 3218	Decal:Tray:Design Sketch2	1
42	AA00 3219	Decal:Tray:Design Sketch3	1
43	B223 2873	Decal - Side Fence Rear	1
44	B234 1306	Decal:Multie:Misfeed Removal:D1/Z2	1
45	B234 2311	Decal:Grip:Drum	1
46	B234 2332	Decal:Knob:English	1
46	B234 2333	Decal:Knob:German	1
46	B234 2334	Decal:Knob:French	1
46	B234 2335	Decal:Knob:Italian	1
46	B234 2336	Decal:Knob:Spanish	1
47	B234 2338	Decal:Drum Stay	1
48	B234 2467	Decal:Side Plate:Tray Unit:Left	1
49	B234 2468	Decal:Side Plate:Tray Unit:Front	1
50	B234 3177	Decal:Positioning Display:Development	1
51	B234 3214	Decal:Display:Caution:Development	1
52	B234 3592	Decal:Positioning Display:1	1
53	B234 3593	Decal:Frame:Cleaning	1
54	B234 3644	Decal:Case:Middle:Cleaning	1
55	B234 3654	Decal:Positioning Display:2	1
56	B234 3655	Decal:Positioning Display:3	1
57	B234 4136	Decal - Warning (High Temperature)	1
58	B234 4137	Decal:Warning:High Temperature:Exit	1
59	B234 4139	Decal:Positioning Display:Fusing	1
60	D059 4854	Decal:Operate:Z3	1
61	B234 7598	Decal:Caution Chart:PSU:Service	1
62	AA00 1509	Decal:Side Fence:16x30	1
63	B234 3214	Decal:Display:Caution:Development	1
64	D046 2862	Decal:H-Temp Warning:Heater	1
65	D059 1273	Decal:Main Switch	1

91.Special Tools (D059/D060/D061)

1		2		3		4		5			
6		7		8		9		10			
11		12	  	13		14		15		16	



Parts Index

PM Parts Index

Section Name	Part No.	Description in Service Manual	Description in Parts Catalog	Q'ty Per Assembly	Page and Index No.
ADF 3 (D059/D060/D061)	A806 1295	Paper Feed Belt	Feed Belt	1	39 - 18
ADF 3 (D059/D060/D061)	A859 2241	Reverse Roller:Paper Feed	Reverse Roller	1	39 - 28
ADF 3 (D059/D060/D061)	B477 2225	Pickup Roller	Pick-up Roller	1	39 - 31
ADF 5 (D059/D060/D061)	B301 1442	Transport Belt	Transport Belt	1	43 - 1
Optics Section 1 (D059/D060/D061)	B070 1790	Exposure Glass:Ass'y	Exposure Glass:Ass'y	1	55 - 20
Paper Feed Unit 2 D059/D060/D061)	AF03 0080	Paper Feed Roller:Feed	Paper Feed Roller:Feed	1	75 - 3
Paper Feed Unit 2 D059/D060/D061)	AF03 1080	Paper Feed Roller:Pick-up	Paper Feed Roller:Pickup	1	75 - 4
Paper Feed Unit 3 (D059/D060/D061)	AF03 2080	Paper Feed Roller:Separate	Paper Feed Roller:Separate	1	77 - 5
Development Unit (D059/D060/D061)	B070 3180	Development roller gear:21Z	Gear:Development Roller:Z21:M=0.8	2	99 - 22
Development Unit (D059/D060/D061)	B234 3107	Idle Gear:23Z	Gear:Idler:Development Unit	1	99 - 23
Development Unit (D059/D060/D061)	B234 3165	Paddle Roller Gear:42Z	Gear - 42Z	1	99 - 24
Charge Unit (D059/D060/D061)	A096 2063	Corona Wire Cleaner	Corona Wire Cleaner	1	101 - 7
Charge Unit (D059/D060/D061)	B234 2123	Cushion:Wire	Cushion - Wire	1	101 - 16
Charge Unit (D059/D060/D061)	B234 2128	Wire:Charge Corona	Wire:Charge Corona	1	101 - 17
Charge Unit (D059/D060/D061)	B234 2113	Grid:Charge Corona	Charge Corona Grid	1	101 - 25
Charge Unit (D059/D060/D061)	B234 2156	Wire:Charge Corona:Pre	Charge Corona Wire	1	101 - 30
Charge Unit (D059/D060/D061)	B234 2155	Grid:Charge Corona:Pre	Charge Corona Grid	1	101 - 36
PCU 2 (D059/D060/D061)	AD02 5022	Pick-off Pawl:Swivel	Pick-off Pawl	2	105 - 5
Cleaning Unit 1 (D059/D060/D061)	B234 3637	Filter Cleaning	Filter - Cleaning	2	107 - 8
Cleaning Unit 1 (D059/D060/D061)	D059 3564	Blade:Cleaning :Ass'y	Blade:Cleaning:201707:Ass'y	1	107 - 12
Cleaning Unit 2 (D059/D060/D061)	B234 3590	Brush Roller:Cleaning	Cleaningbrush Roller	1	109 - 23
Transfer Belt Unit 1 (D059/D060/D061)	B234 3971	Transfer Belt	Transfer Belt	1	113 - 19
Transfer Belt Unit 2 (D059/D060/D061)	B234 3916	Blade:Transfer Belt:No1 2:Ass'y	Transfer Belt Cleaning Blade	1	115 - 6
Fusing Unit 1 (D059/D060/D061)	AE04 0067	Roller:Cleaning Felt:Plate	Roller - Cleaning Felt	1	117 - 11
Fusing Unit 1 (D059/D060/D061)	AE04 5056	Roller:Cleaning Felt:27M:Ass'y	Roller:Cleaning Felt:27M:Ass'y	1	117 - 12
Fusing Unit 1 (D059/D060/D061)	B070 4418	Pad:Brake: Oil Supply Roller	Web Brake Pad	1	117 - 15
Fusing Unit 2 (D059/D060/D061)	AE04 4067	Stripper Pawls:Ring	Stripper Pawls:Ring	5	119 - 14
Fusing Unit 3 (D059/D060/D061)	AE01 1110	Hot Roller:DIA80:TypeC	Hot Roller - DIA80 C	1	121 - 11
Fusing Unit 3 (D059/D060/D061)	AE01 1108	Hot Roller:DIA80	Hot Roller	1	121 - 16
Fusing Unit 4 (D059/D060/D061)	AE02 0177	Pressure Roller:DIA80	Pressure Roller:DIA80	1	123 - 13
Used Toner Section (D059/D060/D061)	B234 3701	Collection Bottle:Vacuum:Ass'y	Collection Bottle	1	145 - 1
Used Toner Section (D059/D060/D061)	B234 3094	Air Pump:Development:Ass'	Air Pump Unit	1	145 - 10
Electrical Section 1 (D059/D060/D061)	B070 2076	Ozone Filter:50x150x40	Ozone Filter:50x150x40	1	161 - 12
Frame Section 3 (D059/D060/D061)	B234 2158	Filter:Around The Photoconductor	Filter	1	185 - 20

Parts Index

Part No.	Description	Page and Index No.
D059 0669	Transport Roller:Middle:Drive	87 - 12
D059 0670	Transport Roller:Duplex:Exit:Drive	87 - 13
D059 0761	Spring:Tandem Tray:Lock	189 - 3
D059 1097	Fan:Sirocco:DC24V:2Speed-S:Ass'y	161 - 3
D059 1253	Door:Right Front:Ass'y	19 - 2
D059 1267	Door:Front Lower:Ass'y	21 - 13
D059 1272	Decal:Operation Instructions:Toner Bank	243 - 25
D059 1272	Decal:Operation Instructions:Toner Bank	21 - 16
D059 1273	Decal:Main Switch	19 - 15
D059 1273	Decal:Main Switch	243 - 65
D059 1277	Door:Front Left:Ass'y	19 - 1
D059 1281	Cover:Grip:Left	19 - 5
D059 1282	Cover:Grip:Right	19 - 9
D059 1300	Decal:Misfeed Removal:C4	243 - 26
D059 1300	Decal:Misfeed Removal:C4	19 - 7
D059 1320	Cover:Left Upper:C4	21 - 1
D059 1324	Cover:Rear Lower	25 - 6
D059 1330	Cover:Rear Upper	25 - 3
D059 1351	Plate:Name Plate:PRO907EX	19 - 12
D059 1360	Bracket:Main Switch:Ass'y	179 - 5
D059 1367	Inner Cover:Upper	19 - 18
D059 1375	Inner Cover:Upper Right	19 - 20
D059 1377	Inner Cover:Upper Left	19 - 14
D059 1425	Stay:Operation Panel:Welding	33 - 10
D059 1433	Frame:Arm:Operation Sub-unit	33 - 28
D059 1435	Arm:Operation Sub-unit:Front Rear:Welding	33 - 26
D059 1441	Cover:Arm:Upper	33 - 17
D059 1443	Cover:Arm:Upper Rear	33 - 20
D059 1444	Cap:Cover:Arm:Upper	33 - 18
D059 1444	Cap:Cover:Arm:Upper	33 - 19
D059 1451	Arm:Contact Point	33 - 14
D059 1452	Spacer:Arm:Contact Point	33 - 25
D059 1453	Spacer:Arm:Lower	33 - 15
D059 1454	Cover:Cable	27 - 12
D059 1455	Arm:Operation Sub-unit:Welding	33 - 27

Part No.	Description	Page and Index No.
D059 1458	Bracket:Cable:Bushing	33 - 24
D059 1459	Bracket:Cable:Operation Panel	27 - 11
D059 1461	Cover:Arm:Upper	33 - 16
D059 1462	Cover:Arm:Lower	33 - 23
D059 1463	Cover:Panel:Rear Upper	27 - 8
D059 1464	Cover:Panel:Rear Lower	27 - 9
D059 1467	Cover:Arm:Left Lower	33 - 21
D059 1468	Cover:Arm:Right Lower	33 - 22
D059 1469	Cover:Arm:Operation Sub-unit:Lower	27 - 6
D059 1511	PCB:OPU:BELC4:NA:Ass'y	31 - 26
D059 1541	Operation Sub-unit:BLC4:NA	29 - *
D059 1542	Operation Sub-unit:BLC4:EU	29 - *
D059 1721	Image Scanning Board:Ass'y	55 - 6
D059 1838	Gasket:Cover:Rail	61 - 21
D059 1839	Gasket:Stay:Rail	61 - 22
D059 1851	Imaging Unit:Ass'y	63 - *
D059 1910	Laser Diode Unit:Ass'y	63 - 5
D059 1977	Duct:Machine Or Copier:Imaging Unit:Ass'y	179 - 9
D059 2077	Seal:Duct	161 - 9
D059 2165	Duct:Rear:Ass'y	161 - 7
D059 2273	Stay:Pre-transfer Lamp:Ass'y	105 - 24
D059 2309	Drum:Unit:Ass'y	105 - *
D059 2310	Side Plate:Drum:Rear	105 - 38
D059 2312	Sheet:Guide:Harness	105 - 35
D059 2314	Seal:Thermistor	105 - 26
D059 2399	Flanged Hexagonal Head Bolt:M3x4	67 - 17
D059 2469	Screw:Round Point:M4x6	185 - 5
D059 2469	Screw:Round Point:M4x6	183 - 10
D059 2469	Screw:Round Point:M4x6	103 - 28
D059 2512	Paper Feed Unit:Machine Or Copier:Ass'y	81 - *
D059 2612	Harness Clamp:Earth:2.0	85 - 5
D059 2620	Retaining Rings-C	77 - 4
D059 2620	Retaining Rings-C	75 - 2
D059 2632	Guide Plate:Registration:Lower:Ass'y	83 - 12
D059 2636	Bracket:LED:Ass'y	83 - 13

Part No.	Description	Page and Index No.
D059 2645	Scraper:Middle	83 - 4
D059 2653	Bracket:Cover:Ass'y	83 - 3
D059 2696	Holder:Sensor:Upper	83 - 7
D059 2697	Holder:Sensor:Lower:2	83 - 8
D059 2699	Plate:Sensor	83 - 5
D059 2765	Cover:URB:Double Feed Sensor	85 - 9
D059 2771	Guide Plate:Reverse:19.2	87 - 3
D059 3100	Development Unit:Ass'y	99 - *
D059 3139	Drawer:Development Unit:Ass'y	99 - 29
D059 3150	Bearing Case:DIA8:Rear:Ass'y	99 - 34
D059 3152	Seal:Bearing Case:DIA8:Rear	99 - 35
D059 3153	Bearing Case:DIA8:Ass'y	99 - 36
D059 3155	Seal:Bearing Case:DIA8	99 - 37
D059 3166	Gear:Transport Screw:Rear	99 - 27
D059 3167	Gear:Paddle:Agitate:Z37	99 - 25
D059 3200	Toner Supply Unit:Ass'y	97 - *
D059 3260	Pump:Toner Supply:Ass'y	155 - 1
D059 3300	Toner Bank:Main:BC4:Ass'y	89 - *
D059 3311	Case:Toner Bank:Ass'y	95 - 6
D059 3378	Bracket:Positioning Sensor:Rack:Upper	91 - 5
D059 3379	Bracket:Positioning Sensor:Rack:Lower	91 - 6
D059 3402	Spring Plate:Toner Bank:Safety Switch	89 - 22
D059 3408	Bracket:Stand:Micro Switch	89 - 20
D059 3410	Cylinder:Toner Supply:Ass'y	159 - 1
D059 3415	Knob Screw:Toner Bank:Lower	21 - 21
D059 3417	Kit:Collection Bottle:&:Bag For Waste	89 - 1
D059 3467	Stay:Bracket:DC Motor	93 - 29
D059 3477	Micro Switch:V-5F936DN-01	89 - 21
D059 3492	Inner Cover:Toner Bank:Lower	21 - 22
D059 3502	Cleaning Unit:Ass'y	107 - *
D059 3564	Blade:Cleaning:201707:Ass'y	107 - 12
D059 3767	Shaft:Drive:Cleaning	151 - 6
D059 3770	Pulley:Drive:Cleaning	151 - 5
D059 3832	Lever:Transfer Unit:Ass'y	113 - 23
D059 3834	Handle:Release:Transfer Unit	113 - 25

Part No.	Description	Page and Index No.
D059 3900	Transfer Unit:Ass'y	113 - *
D059 4012	Fusing Unit:NA:Type AB:Ass'y	117 - *
D059 4025	Fusing Unit:EU:TypeAB:Ass'y	117 - *
D059 4056	Heater Holder:Front	121 - 12
D059 4071	Discharge Brush:Pressure Roller	123 - 2
D059 4111	Fusing Unit:Entrance:Upper:Ass'y	117 - 8
D059 4149	Harness:Thermostat:Front:No.1	121 - 2
D059 4150	Harness:Thermostat:Front:No.2	121 - 3
D059 4226	Side Plate:Fusing:Front:Ass'y	123 - 37
D059 4256	Shaft:Drive:Paper Exit Unit:Ass'y	131 - 20
D059 4257	Paper Exit Unit:Ass'y	125 - *
D059 4275	Harness:Ground Wire:Paper Exit Unit	181 - 1
D059 4292	Duct:Exhaust:Upper:Sub-ass'y	185 - 4
D059 4299	Transport Belt:Cooling	125 - 8
D059 4306	Bracket:DC Brushless Motor:Peen	149 - 17
D059 4310	Drum Stay:Protect:DC Brushless Motor	149 - 18
D059 4319	Transport Roller:Cooling Sub-unit:Exit	125 - 9
D059 4338	Torsion Spring:Guide Plate:Open And Close	131 - 11
D059 4379	Cap:Connector	185 - 2
D059 4393	Cover:Duct:Heat Pipe:Ass'y	173 - 14
D059 4398	Joint:Paper Exit Unit:Drive	149 - 21
D059 4427	Shaft:Drive:Coupling	149 - 15
D059 4428	Gear:Joint:66Z	149 - 16
D059 4442	Guide Plate:Reverse:Entrance	131 - 14
D059 4446	Guide Plate:Exit:Upper:Peen	127 - 12
D059 4462	Bracket:Connector:Finishing Sub-unit	181 - 2
D059 4464	Guide Plate:Exit:Lower	127 - 2
D059 4465	Guide:Middle:Reverse:Entrance	131 - 12
D059 4466	Guide:Middle:Reverse:Exit	131 - 10
D059 4467	Guide Plate:Exit:Reverse	131 - 9
D059 4477	Sheet:Exit:46	127 - 13
D059 4636	Bracket:Drawer:Duplex Unit	139 - 25
D059 4662	Bracket:Stepper Motor:Duplex:Entrance	149 - 28
D059 4667	Shaft:Drive:Pulley:Joint:Press Fit	149 - 32
D059 4743	Heat Sinker:Duplex:Switchback:1.0	139 - 10

Part No.	Description	Page and Index No.
D059 4851	Ground Plate:Bracket:Motor	149 - 29
D059 4854	Decal:Operate:Z3	243 - 60
D059 4854	Decal:Operate:Z3	135 - 26
D059 4858	Sheet:Plate:Guide Plate	135 - 28
D059 4880	Duplex Unit:Ass'y	133 - *
D059 4911	Transport Roller:Duplex:Entrance:Drive	135 - 25
D059 4912	Transport Roller:Duplex:Driven	137 - 18
D059 4921	Exit Roller:Drive:Exit	127 - 5
D059 4922	Exit Roller:Drive:Horizontal	129 - 6
D059 4923	Exit Roller:Reverse:Drive	129 - 8
D059 4924	Exit Roller:Drive:Reverse:Upper	129 - 7
D059 4967	Cover:Bracket:Channel:Lengthwise:Middle Front	187 - 13
D059 5050	Harness W/Bracket	161 - 1
D059 5116	PCB:MCU	59 - 25
D059 5122	PCB:SIB	59 - 11
D059 5152	Harness:Scanner:Main	59 - 9
D059 5153	Harness:MCU:Sensor	59 - 2
D059 5156	Harness:SBU:Power Source	59 - 7
D059 5157	Harness:SBU	59 - 8
D059 5158	Harness:SIB:Fan	59 - 10
D059 5160	Harness:Lamp Regulator	59 - 24
D059 5165	Harness:LDB:Sync Detector	63 - 4
D059 5168	Interface Section:Cable:Scanner	55 - 10
D059 5168	Interface Section:Cable:Scanner	169 - 2
D059 5230	PCB:BICU:Ass'y	169 - 1
D059 5230	PCB:BICU:Ass'y	201 - *
D059 5241	PCB:IOB	211 - *
D059 5241	PCB:IOB	171 - 16
D059 5350	Harness:Power Source:LDB	63 - 2
D059 5351	Harness:LDB:Control:Connecting	63 - 1
D059 5355	Harness:Imaging Unit:Safety Switch	179 - 4
D059 5356	Harness:LDB:OPU:BICU	169 - 5
D059 5357	Cable:LVDS:BICU:18P:Connecting	169 - 4
D059 5473	Harness:Tandem LCT:Left	65 - 28
D059 5488	Harness:Ground Wire:Vibrating Plate	93 - 2

Part No.	Description	Page and Index No.
D059 5488	Harness:Ground Wire:Vibrating Plate	95 - 12
D059 5489	Harness:Ground Wire:Toner Bank	91 - 21
D059 5489	Harness:Ground Wire:Toner Bank	89 - 17
D059 5510	PCB:Type-EX1D:Sub-ass'y	233 - *
D059 5510	PCB:Type-EX1D:Sub-ass'y	167 - 8
D059 5522	Harness:Ground Wire:IBM	163 - 6
D059 5522	Harness:Ground Wire:IBM	165 - 1
D059 5526	SATA	167 - 4
D059 5585	Cable:HDD:SATA:POWER:B-C4	167 - 5
D059 5600	Harness:AC:Main	175 - 9
D059 5601	Harness:AC:Paperbank	171 - 5
D059 5603	Harness:AC:Control	169 - 9
D059 5604	Harness:AC:Noise Filter	175 - 3
D059 5607	Harness:AC:Heater:Dehumidifier:Transfer	185 - 14
D059 5611	Harness:Fusing Unit:Upper:AB	121 - 20
D059 5631	Harness:Power Source:Control Section	169 - 6
D059 5633	Harness:Controler:Fan	169 - 7
D059 5634	Harness:Power Supply Unit:Fan:Connecting	163 - 13
D059 5650	Harness:Main:Left	171 - 15
D059 5651	Harness:Main:Middle	171 - 10
D059 5653	Harness:Paperbank:Left	91 - 20
D059 5654	Harness:Paperbank:Middle	171 - 12
D059 5655	Harness:Paper Bank:Right	79 - 1
D059 5655	Harness:Paper Bank:Right	171 - 9
D059 5656	Harness:Paper Bank:Tandem LCT	175 - 14
D059 5658	Cable:Operation Sub-unit:OPU	27 - 10
D059 5658	Cable:Operation Sub-unit:OPU	33 - 29
D059 5663	Cable:BICU:IOB	171 - 13
D059 5663	Cable:BICU:IOB	169 - 3
D059 5665	Harness:Drum:Uni	105 - 36
D059 5667	Harness:QL:On-off:Solenoid:Connecting	111 - 9
D059 5668	Harness:Cleaning Unit:Set Sensor:Connecting	111 - 17
D059 5671	Harness:Paper Size Sensor:Connecting	159 - 14
D059 5673	Harness:Tandem LCT:Right	69 - 39
D059 5675	Harness:Paper Feed Unit:Main	81 - 4

Part No.	Description	Page and Index No.
D059 5676	Harness:Registration Sensor:Connecting	85 - 6
D059 5677	Cable:URB:Transmitter:Connecting	85 - 3
D059 5678	Cable:URB:Receiver:Connecting	85 - 4
D059 5679	Harness:CIS:CRB	87 - 22
D059 5679	Harness:CIS:CRB	81 - 9
D059 5680	Harness:Toner Bank:Bottle:Upper:White	91 - 18
D059 5681	Harness:Toner Bank:Bottle:Lower:Red	91 - 19
D059 5684	Harness:Development:Connecting	147 - 20
D059 5685	Harness:Paper Exit Unit	127 - 20
D059 5686	Harness:Fusing Unit:Lower	123 - 36
D059 5687	Harness:Fusing:Lower:Machine Or Copier	175 - 8
D059 5689	Harness:Toner Bank:Sub	93 - 37
D059 5690	Harness:Transfer Belt:Connecting	185 - 13
D059 5691	Harness:Transfer Belt	115 - 33
D059 5692	Harness:Pump:Sensor:Connecting	155 - 2
D059 5693	Harness:Connecting:Duplex:Fan	187 - 7
D059 5695	Harness:Duplex Unit	139 - 24
D059 5696	Harness:Duplex Unit:Right:Connecting	133 - 11
D059 5697	Harness:Duplex Unit:Left:Upper:Connecting	137 - 5
D059 5698	Harness:Duplex Unit:Left:Lower:Connecting	139 - 5
D059 5699	Harness:Duplex Unit:Reverse:Connecting	135 - 4
D059 5700	Harness:Toner Bank:Interrock	89 - 23
D059 5701	Harness:STM:Connecting	171 - 11
D059 5702	Harness:Operation Sub-unit:Connecting	171 - 14
D059 5703	Harness:Main:Right	171 - 8
D059 5750	PCB:URB	85 - 7
D059 6121	Spring:Connector:Tandem LCT	175 - 12
D059 6151	Bracket:Sensor:Paper Size Sensor	159 - 11
D059 6152	Bracket:Sensor:Paper Size Sensor:Moveable	159 - 12
D059 6153	Spring Plate:Bracket:Sensor:Paper Tray	159 - 15
D059 6160	Rail:Tandem LCT:Left:Sub-ass'y	189 - 1
D059 6165	Cover:Connector	159 - 32
D059 6170	Bracket:Slide Rail:Paper Tray:2:Ass'y	189 - 5
D059 6171	Bracket:Slide Rail:Paper Tray:3:Ass'y	189 - 5
D059 6172	Paper Tray Stopper	159 - 33

Part No.	Description	Page and Index No.
D059 6200	Paper Feed Unit:Paper Bank:Ass'y	79 - *
D059 6200	Paper Feed Unit:Paper Bank:Ass'y	73 - *
D059 6277	Cover:Gear:Paper Feed Roller	75 - 5
D059 6278	Cover:Gear:Reverse	77 - 11
D059 6591	Spring:Paper Tray:Lock	189 - 26
D059 6610	Tandem LCT:Right:DOM:Ass'y	67 - *
D059 6611	Tandem LCT:Left:DOM:Ass'y	65 - *
D059 6615	Lever:Coupling:Left	65 - 27
D059 6616	Tandem LCT:Left:NA:Ass'y	65 - *
D059 6617	Tandem LCT:Right:NA:Ass'y	67 - *
D059 6631	Cover:Tandem LCT	23 - 1
D059 6632	Cover:Paper Tray:Long	23 - 22
D059 6633	Cover:Paper Tray:Short	23 - 21
D059 6634	Grip:Paper Tray:Rear	23 - 3
D059 6646	Inner Cover:Tandem LCT:Left	65 - 1
D059 6659	Supporting Plate:Side Fence:Left	65 - 10
D059 6665	Bracket:DC Motor:Left:Ass'y	65 - 12
D059 6667	Side Plate:Side:Tandem LCT	67 - 16
D059 6692	Slide Rail:Paper Tray:Left:Sub-ass'y	189 - 6
D059 6698	Inner Cover:Tandem LCT	67 - 2
D059 6699	Bracket:Base:Stopper:Tandem LCT	23 - 11
D059 6701	Torsion Spring:Stopper:Tandem LCT:Right	23 - 6
D059 6702	Stopper:Tandem LCT	23 - 13
D059 6703	Link:Stopper:Tandem LCT	23 - 14
D059 6704	Arm:Grip:Tandem LCT:Right	23 - 9
D059 6705	Arm:Grip:Tandem LCT:Left	23 - 8
D059 6706	Shaft:Grip:Tandem LCT	23 - 7
D059 6707	Base:Stopper:Tandem LCT:Peen	23 - 5
D059 6721	Stopper:Paper Tray	23 - 15
D059 6722	Base:Stopper:Paper Tray	23 - 17
D059 6723	Shaft:Stopper:Paper Tray	23 - 18
D059 6724	Arm:Grip:Paper Tray	23 - 19
D059 6725	Bracket:Stopper:Paper Tray:Right:Peen	23 - 20
D059 6728	Compression Spring:Grip:Paper Tray	23 - 4
D059 6729	Torsion Spring:Stopper:Paper Tray	23 - 16

Part No.	Description	Page and Index No.
D059 6731	Shield:Guide:Misfeed Removal	189 - 14
D059 6742	Bracket:Rail:Left	189 - 2
D059 6820	Bracket:Hinge:Upper:Ass'y	165 - 9
D059 6821	Bracket:Hinge:Lower:Ass'y	165 - 10
D059 6822	Guard:Harness:Rear:Main	165 - 8
D059 6827	Guide Plate:C/T Box	165 - 6
D059 6830	C/T Box:DC:Ass'y	165 - 4
D059 6844	Filter:C/T Box	25 - 8
D059 6845	Cover:C/T Box:GW:Ass'y	25 - 7
D059 6854	Louver	169 - 10
D059 6856	Cover:Harness	165 - 3
D059 6858	Screw:M4x10	189 - 15
D059 6859	Stopper:Registration:Tandem LCT	189 - 13
D059 6871	Bracket:Control Board:GW:Ass'y	167 - 9
D059 6872	Decal:Caption:Interface	243 - 31
D059 6872	Decal:Caption:Interface	167 - 13
D059 6875	HDD Unit:GW:Ass'y	167 - 3
D059 6883	Bracket:Coupling	165 - 5
D059 6885	Cover:C/T Box:DC:Ass'y	25 - 5
D059 7553	Bracket:Harness	173 - 20
D059 7559	Bracket:Option	171 - 18
D059 8510	Decal:Size Indication:Multi-language:1	19 - 27
D059 8510	Decal:Size Indication:Multi-language:1	243 - 23
D059 8511	Decal:Size Indication:Multi-language:2	243 - 23
D059 8511	Decal:Size Indication:Multi-language:2	19 - 27
D059 9510	OPC Drum	105 - 1
D060 1351	Plate:Name Plate:PRO1107EX	19 - 12
D060 7508	Manual>About_machine:NA	19 - 21
D060 7603	Manual:Copy_REF:NA	19 - 21
D060 7703	Manual:Troubleshoot:NA	19 - 21
D061 1351	Plate:Name Plate:PRO1357EX	19 - 12
D061 4012	Fusing Unit:NA:TypeC:Ass'y	117 - *
D061 4022	Fusing Unit:EU:TypeC:Ass'y	117 - *
D061 5611	Harness:Fusing Unit:Upper:C	121 - 20
D061 7601	CD-ROM:OI:User:NA:Ass'y	19 - 13

Part No.	Description	Page and Index No.
D061 7602	CD-ROM:OI:Admin:NA:Ass'y	19 - 13

Part No.	Description	Page and Index No.
A006 9104	Scanner Positioning Pin (4pcs/set)	245 - 1
A007 3751	Large Cap - Toner Collection Tank	89 - 2
A007 3785	Toner Collection Bottle Cap	89 - 4
A028 7878	Arm Spacer	43 - 26
A048 2276	Ring - Transport Bracket	105 - 11
A069 1883	Shoe - Scanner	57 - 11
A079 1201	Fusing Drive Joint	149 - 13
A079 1203	Fusing Drive Stopper	149 - 11
A079 1406	Upper Door Spacer	19 - 8
A079 4097	Pressure Cam	123 - 25
A096 2051	Rear Grid Anchor	101 - 24
A096 2062	Wire Cleaner Slider	101 - 6
A096 2063	Corona Wire Cleaner	101 - 7
A096 2065	Slider Ring	101 - 8
A096 2330	Drum Shaft Knob	103 - 3
A096 3586	Cleaning Brush Drive Shaft	109 - 22
A096 6553	Side Fence Pad	71 - 17
A096 6677	Decal - Right Paper Set	67 - 9
A096 6677	Decal - Right Paper Set	243 - 1
A096 6678	Decal - Left Paper Set	65 - 32
A096 6678	Decal - Left Paper Set	243 - 2
A096 6693	Paper Guide Sheet	189 - 21
A134 2978	Spring Plate	71 - 16
A134 3180	Bottle Chuck	95 - 19
A176 1737	Exposure Glass Cushion	55 - 17
A184 1760	Cam Spring	153 - 15
A193 1767	1st Mirror Holder	57 - 7
A193 1829	Ball Bearing - M8	61 - 17
A229 3861	Front Arm	113 - 2
A229 3862	Rear Arm	113 - 3
A229 3875	Drive Electrode	113 - 4
A232 3077	Spacer - M5	173 - 5
A232 4666	Cushion - Stepper Motor	139 - 11
A232 4666	Cushion - Stepper Motor	157 - 2
A247 3089	Ball Bearing - 9x17x5	99 - 31

Part No.	Description	Page and Index No.
A247 4249	Connector - 3P	121 - 23
A248 6687	Right Drive Shaft	69 - 25
A248 6694	Wire Ring	69 - 26
A248 6695	Guide - Pulley	69 - 1
A248 6701	Oil Damper	69 - 13
A248 6713	Hook - Tension Sprong	69 - 14
A257 2076	Front Lens Plate	63 - 16
A257 2077	Rear Lens Plate	63 - 15
A257 2102	F-theta Lens Plate	63 - 12
A257 9300	Grease	245 - 5
A267 1820	Sheet - Photointerrupter	59 - 21
A267 2857	Spring Plate - Side Fence	71 - 29
A267 2859	Side Fence Stopper	71 - 28
A267 2860	Rear Lever Stopper	71 - 27
A267 7586	Grounding Plate	163 - 7
A292 9500	Test Chart - S5S (10 pcs/set)	245 - 2
A293 3871	Gear - 20Z	113 - 8
A294 1119	Fly Wheel	161 - 4
A294 1158	Transport Screw Bushing	153 - 7
A294 1163	Gear - 30Z	153 - 4
A294 1163	Gear - 30Z	93 - 15
A294 1266	Exit Bracket	27 - 4
A294 1268	Door Catch - Front Lower	21 - 14
A294 1270	Lower Front Hinge	21 - 15
A294 1271	Hinge - Lower Front Door	21 - 18
A294 1282	Front Door Spacer Bracket	19 - 6
A294 1347	Bracket - Total Counter	179 - 7
A294 1356	Lower Right Hinge	19 - 26
A294 1363	Lower Left Hinge	181 - 15
A294 1442	Frame - Operation Panel	179 - 15
A294 1667	Sheet - Optical Housing	61 - 26
A294 1673	Front Stay	61 - 31
A294 1688	Cushion	61 - 23
A294 1743	Cushion - 5x20x4	61 - 1
A294 1743	Cushion - 5x20x4	57 - 23

Part No.	Description	Page and Index No.
A294 1747	Timing Belt - Scanner	61 - 9
A294 1752	Pulley:Tension:Timing Belt:Ass'y	61 - 6
A294 1756	Spring - Scanner Motor	61 - 8
A294 1788	Sheet - Upper Frame	55 - 18
A294 1799	Right Stay - Optical Housing	55 - 14
A294 1837	Ground Plate - Rear Frame	179 - 16
A294 1931	BTL Lens Ass'y	63 - 17
A294 1942	Holder - Sync Detector Board	63 - 27
A294 2122	Receptacle Connector C	173 - 10
A294 2124	Seal - Operation Frame	179 - 14
A294 3081	Air Pump	145 - 13
A294 3084	Collar - 4x7x8	145 - 16
A294 3085	Pump Seal	145 - 12
A294 3086	Toner Supply Pump	145 - 14
A294 3093	Air Block Plate	177 - 1
A294 3124	Ground Plate:Doctor Blade	99 - 8
A294 3125	Electrode Torsion Spring	99 - 32
A294 3126	Casing Electrode	99 - 14
A294 3195	Cam Stopper	93 - 23
A294 3225	Ground Plate - Vibrating Plate	95 - 7
A294 3292	Toner Bank Slider	95 - 18
A294 3296	Gear:108Z	93 - 6
A294 3323	Vibration Plate	95 - 11
A294 3327	Toner Collection Vibration Plate	95 - 10
A294 3331	Toner Bank Agitator	95 - 20
A294 3333	Agitator Shaft	95 - 21
A294 3336	Cam Shaft	95 - 26
A294 3337	Vibration Plate Cam	95 - 27
A294 3339	Spring Shaft	95 - 24
A294 3341	Vibrating Plate Link Bracket	95 - 1
A294 3354	Rack - 10Z	95 - 2
A294 3371	Motor Bracket	91 - 2
A294 3377	Sensor Bracket	91 - 22
A294 3382	Toner Bottle Drive Shaft	93 - 7
A294 3386	Driving Case	93 - 26

Part No.	Description	Page and Index No.
A294 3390	Spring Shaft Cam	93 - 24
A294 3391	Gear - 32Z	93 - 25
A294 3402	Clutch Bracket	93 - 13
A294 3406	Clutch Shaft	93 - 10
A294 3408	Tightener Bracket	93 - 19
A294 3422	Pipe Stopper-toner Collection Coil	93 - 27
A294 3423	Gear - Toner Collection Coil	91 - 16
A294 3442	Toner Bottle Guide Plate	89 - 6
A294 3445	Stopper Support Plate	89 - 8
A294 3446	Toner Bottle Stopper	89 - 16
A294 3447	Toner Bottle Set Feeler	89 - 14
A294 3451	Lever Holder	89 - 11
A294 3453	Toner Bottle Release Lever	89 - 10
A294 3454	Lever Stopper	89 - 5
A294 3461	Lever Rack Joint	89 - 18
A294 3475	Tube - 12x14x835	159 - 17
A294 3476	Pipe Seal	159 - 6
A294 3477	Toner Transport Screw	159 - 18
A294 3482	Tube Guide Rail	159 - 19
A294 3495	Fixing Plate	89 - 25
A294 3618	Vibrating Plate Cam	153 - 20
A294 3621	Gear - 44Z	153 - 18
A294 3626	Gear - 17Z	153 - 29
A294 3726	Cap:Pump:MM12	145 - 11
A294 3869	Rear Positioning Plate	113 - 7
A294 4057	Rear Heater Holder	121 - 18
A294 4061	Gear - 67Z	121 - 19
A294 4077	Left Holder	123 - 5
A294 4078	Right Holder	123 - 6
A294 4103	Upper Pressure Lever	123 - 32
A294 4107	Lower Pressure Lever	123 - 33
A294 4116	Plate Ratchet	117 - 10
A294 4156	Gear - 23Z	117 - 18
A294 4158	Coupled Gear - 25Z/32Z	117 - 21
A294 4164	Roller Spring Plate	119 - 8

Part No.	Description	Page and Index No.
A294 4171	Coupled Gear - 17Z/32Z	123 - 16
A294 4171	Coupled Gear - 17Z/32Z	117 - 25
A294 4412	Web Brake Pad Bracket	117 - 14
A294 4433	Web Spring Plate	117 - 26
A294 4434	Web End Feeler	117 - 23
A294 4843	Lock Arm	133 - 15
A294 6630	Left Rear Fence	65 - 4
A294 6643	Left Front Fence	65 - 3
A294 6645	Left Side Plate	65 - 5
A294 6655	Front Roller - Slide Rail	69 - 30
A294 6690	Feeler - Paper Height Sensor	69 - 29
A294 6700	Torque Limiter - 53mNxm	39 - 27
A294 6713	Shield - Front Side Fence	69 - 17
A300 3812	Spacer - 6x22x1.5	51 - 9
A351 3459	Idler	45 - 5
A352 2138	Slide Collar - 0.6x4.5x6	105 - 6
A418 1158	Spacer - M6.5x1	39 - 7
A422 1063	Seal - 0.7x13x20	41 - 24
A469 2123	Rubber Cushion - 1x10x10mm	87 - 14
A548 1231	Guide Roller	47 - 15
A548 1234	Driven Roller Arm	47 - 5
A548 1234	Driven Roller Arm	45 - 16
A548 1261	Exit Roller	47 - 9
A548 1317	Lever Cushion	47 - 12
A548 1321	Exchange Pawl	47 - 11
A548 1442	Transport Arm	43 - 17
A548 1531	Safety Switch Feeler	53 - 13
A548 2137	Timing Pulley - 18Z	47 - 22
A610 2132	Pressure Bushing	43 - 11
A610 2136	Bushing	43 - 9
A610 2137	Pressure Roller Bushing	43 - 19
A610 3532	Timing Pulley - 18Z	51 - 2
A628 1225	Bushing - 8mm	39 - 13
A663 1241	Exit Roller:Driven :AS	35 - 12
A680 1443	Arm Shaft	43 - 15

Part No.	Description	Page and Index No.
A680 1446	Transport Unit Arm	43 - 16
A680 1621	Feed-in Unit Stopper	39 - 12
A680 1661	Bushing - 4mm	37 - 10
A680 2262	Feeler - Pick-up Roller Cam	49 - 36
A680 2311	Pulley - 18T/32T	51 - 8
A680 2321	Pulley - 30T	47 - 1
A806 1135	Contact Point Shaft	53 - 7
A806 1141	Reverse Roller Stay	39 - 34
A806 1152	Upper Guide Plate	39 - 1
A806 1153	Upper Guide Plate	39 - 2
A806 1161	Entrance Guide Plate - Front	39 - 10
A806 1162	Entrance Guide Plate - Inner	39 - 20
A806 1163	Guide Plate Cushion	39 - 11
A806 1181	Pressure Roller Bracket - Pull Out	37 - 12
A806 1211	Middle Guide Plate	41 - 9
A806 1221	Registration Sensor Bracket	41 - 13
A806 1226	Paper Size Sensor Bracket	41 - 7
A806 1241	Lower Guide Plate	41 - 10
A806 1251	Transport Roller Arm	41 - 19
A806 1256	Middle Shaft - Roller Arm	41 - 17
A806 1257	Roller Arm Shaft	41 - 23
A806 1261	Middle Driven Roller	41 - 18
A806 1266	Driven Roller	41 - 21
A806 1271	Pull Out Drive Roller	41 - 2
A806 1276	Transport Drive Roller	41 - 3
A806 1282	Separation Drive Shaft	39 - 19
A806 1292	Feed Belt Bracket	39 - 35
A806 1293	Feed Belt Drive Roller	39 - 14
A806 1294	Feed Belt Driven Roller	39 - 16
A806 1295	Feed Belt	39 - 18
A806 1298	Transport Belt Roller Shaft	39 - 17
A806 1328	Release Lever	39 - 21
A806 1335	Original Table Guide Plate	37 - 25
A806 1342	Base Lever	37 - 38
A806 1346	Base Shaft	37 - 37

Part No.	Description	Page and Index No.
A806 1353	Feeler Stud	37 - 27
A806 1356	Original Sensor Bracket	37 - 34
A806 1361	Cover Bracket	37 - 8
A806 1371	Magnet Catch - Paper Feed Cover	37 - 5
A806 2151	Timing Pulley - T19/Z23 S2M/M0.6	39 - 32
A806 2153	Timing Pulley - T27 S2M	39 - 29
A806 2161	Timing Pulley - T30/Z20 S2M/M0.8	49 - 8
A806 2244	Separation Shaft Stopper	49 - 19
A806 2271	Gear - Z18	39 - 33
A806 2281	Gear - Z47	37 - 35
A806 2283	Gear - Z20/Z47	49 - 7
A806 2285	Gear - Z20/Z47	49 - 5
A806 2287	Gear - Z20/Z47	49 - 6
A806 3111	Drive Exit Roller	45 - 24
A806 3142	Guide Plate Bracket	45 - 10
A806 3151	Driven Exit Roller	45 - 9
A806 3171	Lower Exit Cover	45 - 12
A806 3211	Right Exit Guide Plate	45 - 18
A806 3221	Exit Ground Plate	45 - 21
A806 3222	Seal	45 - 20
A806 3251	Exit Cover Bracket	35 - 11
A806 3261	Inner Back Cover Bracket	35 - 9
A806 3266	Discharge Brush Bracket	35 - 10
A806 3281	Timing Pulley - T14 S3M	45 - 2
A806 4117	Timing Belt - B40S2M158	49 - 10
A806 4118	Timing Belt - B40S2M148	39 - 25
A806 4221	Compression Spring	41 - 20
A806 4251	Grounding Plate	37 - 22
A806 4261	Spring Belt Guide Roller	39 - 15
A859 2230	Ball Bearing - 6x13x5	49 - 28
A859 2241	Reverse Roller	39 - 28
A859 7211	Stepped Screw	35 - 6
B004 2995	Cap - Positioning	189 - 19
B065 3833	Decal - Transfer Unit Lever	243 - 18
B065 3833	Decal - Transfer Unit Lever	113 - 24

Part No.	Description	Page and Index No.
B065 3868	Pressure Arm	113 - 14
B065 3873	Toner Collection Gear	113 - 1
B065 3874	Electrode Plate	113 - 11
B065 3875	Terminal	113 - 10
B065 3918	Toner Collection Gear Coil	115 - 13
B065 3920	Idle Gear - 1	115 - 16
B065 3921	Idle Gear - 2	115 - 17
B065 3922	Electrode Plate Cover	115 - 15
B065 3963	Lever	115 - 22
B065 3964	Bushing	115 - 26
B065 6136	Tray Lock Arm	189 - 4
B065 6345	Paper End Sensor Bracket	75 - 12
B065 6428	Release Button - Vertical Transport	79 - 20
B065 6524	Bottom Plate Lift Shaft	71 - 30
B065 6526	Lift Lever	71 - 31
B065 6538	Positioning Stopper Lever	71 - 15
B065 6545	Decal - Positioning	243 - 19
B065 6545	Decal - Positioning	71 - 5
B065 6581	Paper Tray Holder Stay	71 - 34
B065 6588	Right Support Plate	71 - 33
B065 6589	Left Support Plate	71 - 32
B065 6591	Paper Tray Holder Base	71 - 35
B065 6717	Paper Volume Shield Plate	69 - 28
B065 6769	Lock Arm	159 - 25
B065 6777	Supporting Plate	189 - 11
B065 6823	Timing Belt Cover	65 - 20
B065 6830	Pulley Bracket	65 - 24
B065 6831	Sensor Bracket	65 - 31
B065 6846	Decal - Paper Set - Left	65 - 2
B065 6846	Decal - Paper Set - Left	243 - 20
B065 6862	Large Lever	69 - 36
B065 6864	Small Lever	69 - 33
B065 6870	Stay - Rightbase	69 - 27
B065 6872	Oil Damper Bracket	69 - 12
B065 6875	Protection - Inner Cover	67 - 4

Part No.	Description	Page and Index No.
B065 6877	Decal - Paper Set - Right	243 - 21
B065 6877	Decal - Paper Set - Right	67 - 3
B070 1041	Stay:Right Sideways:Lower	187 - 15
B070 1307	Decal:Paper Set Direction	19 - 30
B070 1307	Decal:Paper Set Direction	243 - 22
B070 1312	Cap:Joint:Large Capacity Tray	21 - 10
B070 1331	Cap:Key Counter:C2	21 - 8
B070 1790	Exposure Glass:Ass'y	55 - 20
B070 1917	Aperture	63 - 9
B070 1921	Spacer:Laser Diode Unit:25Micron	63 - 6
B070 1922	Spacer:Laser Diode Unit:50Micron	63 - 6
B070 1923	Spacer:Laser Diode Unit:75Micron	63 - 6
B070 1924	Spacer:Laser Diode Unit:100Micron	63 - 6
B070 1925	Plate:Cylindrical Lens	63 - 10
B070 1932	No.1 Mirror Ass'y	63 - 19
B070 1949	Bracket:Shield Glass	63 - 21
B070 1983	Lower Laser Harness Holder	63 - 33
B070 1985	Upper Laser Harness Holder	63 - 32
B070 1987	Holder:Harness:Power Source:Lower	63 - 30
B070 1989	Holder:Harness:Power Source:Upper	63 - 29
B070 2072	Duct:Exhaust	161 - 10
B070 2075	Bracket:Duct:Exhaust	161 - 8
B070 2076	Ozone Filter:50x150x40	161 - 12
B070 2098	Shield:Duct:Ozone Unit	161 - 11
B070 3180	Gear:Development Roller:Z21:M=0.8	99 - 22
B070 3184	Gear:Idler:Z29:M=0.8:Ass'y	99 - 11
B070 3346	Toner Bank Side Plate	93 - 3
B070 3362	Toner Bottle Bracket	91 - 9
B070 3364	Shield:Bracket:Chuck	91 - 12
B070 3462	Plate:Joint:Rack:Lever	89 - 19
B070 3471	Toner Transport Screw Case	159 - 21
B070 3496	Supporter:Toner Bank	89 - 24
B070 3630	Case:Classification:Lower:Ass'y	153 - 28
B070 3636	Case:Classification:Upper	153 - 34
B070 3646	Arm:Toner Recycling	153 - 27

Part No.	Description	Page and Index No.
B070 3647	Tension Spring:Arm:Toner Recycling	153 - 31
B070 3657	Magnetic:Cleaning	105 - 18
B070 4084	Holder:Ring:Lower:Ass'y	119 - 18
B070 4091	Housing:Thermostat:Upper	121 - 1
B070 4418	Web Brake Pad	117 - 15
B070 4475	Holder:Ring:Fusing Exit:Ass'y	119 - 15
B070 4911	Fan Motor Bracket	187 - 6
B070 4912	Cover:Fan:Duplex:Lower	187 - 9
B070 6667	End Fence Cover Front	69 - 6
B070 6683	Lever:Release:Front	69 - 7
B070 6684	Lever:Release:Rear	69 - 24
B070 6831	Bracket:Standard:C/T Box	165 - 7
B070 6834	Bracket:Clamp	173 - 21
B070 6840	Filter:C/T Box	25 - 2
B070 6849	Guide:Positioning	165 - 2
B070 6849	Guide:Positioning	163 - 2
B070 6854	Bracket:Fan:Cooling	167 - 2
B070 6854	Bracket:Fan:Cooling	163 - 20
B070 6877	Large Drum Stay Ground Plate	167 - 10
B098 6639	Tray Bottom Plate:Left Middle:Ass'y	65 - 7
B101 5993	Interface Panel	167 - 15
B125 3230	Spacer - 0.3	135 - 18
B132 1226	Holder:Stand	19 - 28
B132 1278	Compression Spring:Drive	97 - 6
B132 1719	Screw:Mechanical Drive Section	61 - 16
B132 1820	Scanner Shoe Pin	57 - 10
B132 1896	Ground Wire:Scanner	61 - 11
B132 3634	Compression Spring - Earth	109 - 7
B132 6726	Bracket:Arm:Ass'y	159 - 24
B132 6759	DC Motor:Rise:Tandem LCT:Ass'y	157 - 22
B132 6762	DC Solenoid:Coupling:Ass'y	159 - 29
B132 6763	Bracket:Connector:Left	175 - 16
B132 6764	Bracket:Connector:Right	175 - 15
B132 6765	DC Solenoid:Lock:Ass'y	159 - 30
B132 6785	Tray Bottom Plate:Ass'y	71 - 22

Part No.	Description	Page and Index No.
B132 6791	Plate:Side Fence	71 - 14
B132 6793	Side Fence:Front:Ass'y	71 - 12
B132 6797	Side Fence:Rear:Auxiliary	71 - 11
B132 6798	Spring Plate:Paper Tray:Earth	71 - 3
B132 7541	Tray Bottom Plate:Left Rear	65 - 8
B132 7547	DC Solenoid:End Fence:Front:Ass'y	69 - 9
B132 7550	Cover:Pulley:Drive Were	69 - 5
B132 7561	Back Fence:Left	65 - 22
B132 7564	Slider:Back Fence:Left	65 - 21
B132 7571	DC Solenoid:End Fence:Rear:Ass'y	69 - 23
B132 7575	Bracket:Connector:Tandem LCT	69 - 38
B132 7591	Rail:Paper Tray:Ass'y	189 - 16
B140 2382	Pre-transfer Lamp Case Ass'y	105 - 22
B154 8521	Holder:Operating Instructions	19 - 22
B181 6780	Link:End Fence:Paper Size Sensor:Ass'y	71 - 1
B181 6789	Link:Side Fence:Paper Size Sensor	71 - 2
B188 3575	Screw:Lever:Release:Blade	43 - 25
B213 5843	Screw:Inner Cover:Joint Unit	121 - 21
B223 2873	Decal - Side Fence Rear	71 - 26
B223 2873	Decal - Side Fence Rear	243 - 43
B229 3273	Spring:Bracket:DC Motor	129 - 5
B234 1080	Channel Bracket - Middle Front	187 - 11
B234 1097	Fan Motor DC24V 9.6W	173 - 17
B234 1099	Holder:Base:Image Reading Unit	187 - 4
B234 1101	Brushless Motor Bracket	151 - 28
B234 1106	Tightener	151 - 20
B234 1110	Tightener	151 - 23
B234 1112	Pulley	151 - 22
B234 1114	Pulley:Tightener:Drum:Ass'y	151 - 19
B234 1117	Holder:Pulley:Drum	151 - 36
B234 1118	Fly Wheel Flange	151 - 1
B234 1125	Brushless Motor Bracket	149 - 5
B234 1128	Tightener	149 - 2
B234 1130	Fusing Drive Unit Bracket	149 - 9
B234 1132	Spring:Joint:Fusing	149 - 12

Part No.	Description	Page and Index No.
B234 1134	Drive Shaft	149 - 10
B234 1135	Pulley Flange	149 - 8
B234 1140	Transfer Drive Bracket	151 - 33
B234 1144	Drive Shaft	151 - 34
B234 1150	Toner Recycling Unit Drive Bracket	153 - 6
B234 1154	Pulley - 40T	153 - 3
B234 1156	Tightener	153 - 2
B234 1158	Pulley - 23T	149 - 1
B234 1158	Pulley - 23T	153 - 1
B234 1182	Duct - Exhaust Fusing Exit	173 - 18
B234 1258	Cover - Upper	21 - 5
B234 1260	ADF Exit Tray	27 - 3
B234 1261	Cover - Upper Rear	21 - 6
B234 1262	Cover - Upper Right	27 - 1
B234 1263	Stopper - ADF Exit Tray	27 - 5
B234 1293	Lever - Safety Switch	19 - 3
B234 1294	Stopper - Vertical Transport	19 - 10
B234 1296	Plate:Magnet Catch	19 - 4
B234 1306	Decal:Multie:Misfeed Removal:D1/Z2	19 - 29
B234 1306	Decal:Multie:Misfeed Removal:D1/Z2	243 - 44
B234 1311	Cover - Right Upper	21 - 3
B234 1313	Cover - Large Capacity Tray	21 - 9
B234 1316	Cover - Right Lower	21 - 4
B234 1326	Cover - Left Lower	21 - 2
B234 1341	Cap:Connector	21 - 7
B234 1341	Cap:Connector	25 - 4
B234 1352	Hinge:Right Upper:Ass'y	179 - 10
B234 1357	Decal - Power Source Off English	19 - 31
B234 1357	Decal - Power Source Off English	21 - 11
B234 1357	Decal - Power Source Off English	243 - 27
B234 1378	Decal - Total Counter	243 - 28
B234 1378	Decal - Total Counter	19 - 16
B234 1380	Inner Cover - Left	19 - 19
B234 1421	Cover - Holder	27 - 7
B234 1463	PCB Key Sub	29 - 6

Part No.	Description	Page and Index No.
B234 1466	PCB LED F	29 - 8
B234 1469	PCB LED R	29 - 9
B234 1472	PCB LCD	31 - 21
B234 1477	Harness - LED	29 - 13
B234 1479	Touch Panel S-VGA	31 - 17
B234 1480	Invertor S-vga	31 - 28
B234 1502	Cover:Rear	29 - 7
B234 1504	Cover - Pilot Lamp	29 - 5
B234 1505	Keytop - Start	31 - 5
B234 1506	Keytop - Stop	31 - 11
B234 1507	Keytop - 10key	31 - 13
B234 1508	Keytop - Try Print	31 - 12
B234 1515	Keytop - Spacer Application	31 - 15
B234 1517	Keytop - Program	31 - 9
B234 1519	Keytop - Power Source	31 - 7
B234 1520	Keytop - Interrupt	31 - 8
B234 1521	Keytop - Login_logout	31 - 6
B234 1531	Shadeing Plate	31 - 16
B234 1535	LED Heat Sinker	29 - 11
B234 1538	Sheet:Heat	29 - 10
B234 1539	Insulator - Invertor	31 - 27
B234 1542	Spacer - Touch Panel L	31 - 18
B234 1543	Spacer - Touch Panel S	31 - 19
B234 1544	Cushion - Plate LCDPCB	31 - 22
B234 1558	Keytop - Counter NA	31 - 14
B234 1559	Keytop - Reset Switch	31 - 10
B234 1569	Keytop - Copy NA	31 - 1
B234 1570	Keytop - DOCBOX NA	31 - 2
B234 1630	Guide:Harness:No.2:Unit	57 - 16
B234 1640	Mirror No.2	57 - 19
B234 1669	Cover - IC	59 - 1
B234 1670	Stabilizer Duct	59 - 16
B234 1674	Cover Plate - Sync Detector Board	59 - 13
B234 1676	Stabilizer Bracket	59 - 17
B234 1681	Seal:Harness	57 - 13

Part No.	Description	Page and Index No.
B234 1683	Scanner Pulley Bracket	61 - 13
B234 1686	ADF Bracket	179 - 17
B234 1687	Sheet:S10:T0.075	61 - 28
B234 1688	Cushion:Scanner:No.1:Upper	57 - 15
B234 1690	Image Reading Unit Stay:Frame - Rear	61 - 32
B234 1696	Duct Bracket	59 - 15
B234 1697	SIB Bracket	59 - 12
B234 1699	Fan Motor Bracket	59 - 18
B234 1701	Scanner No.1 Unit	57 - 1
B234 1706	Mirror No.1	57 - 8
B234 1707	Reflector	57 - 5
B234 1709	Wire Stay	57 - 9
B234 1712	Lamp Holder - Rear	57 - 4
B234 1713	Harness Holder No.1	57 - 6
B234 1723	Scanner Pulley Bracket - Left	61 - 12
B234 1726	Scanner No.2 Bracket - Front	57 - 20
B234 1732	Scanner No.2 Unit	57 - 2
B234 1734	Bracket:Scanner:No.2:Peen	57 - 22
B234 1739	Scanner No.2 Bracket - Rear	57 - 21
B234 1744	Harness Guide	59 - 5
B234 1746	Tension Wire Bracket	61 - 19
B234 1747	Original Sensor Holder	55 - 9
B234 1748	Scanner Motor Bracket	61 - 5
B234 1749	Scanner Drive Shaft	61 - 10
B234 1751	Guard - 2nd Mirror	57 - 18
B234 1758	Tension Spring	61 - 20
B234 1759	Drive Were	61 - 18
B234 1764	Fan Motor Bracket	61 - 2
B234 1765	Fan Motor Bracket	59 - 3
B234 1766	CNB Bracket	55 - 13
B234 1774	DC Motor:Scanner:DC27V 50W	61 - 4
B234 1779	Cover - Lens SBU	55 - 7
B234 1781	Holder Lensstay Lens Unit	61 - 24
B234 1782	Lens Unit Stay Spacer	55 - 5
B234 1793	Cushion:Scanner:No.2:Upper	57 - 14

Part No.	Description	Page and Index No.
B234 1795	Scale:Rear:Ass'y	55 - 2
B234 1811	Cover - LD Unit	59 - 6
B234 1817	Cover - Sync Detector Board	59 - 14
B234 1825	Home Position Sensor Bracket	59 - 22
B234 1828	Scanning Fan Bracket	61 - 29
B234 1836	Ground Plate - Left Frame	181 - 7
B234 1845	Filter:Ass'y	55 - 15
B234 1934	Mirror Holder	63 - 18
B234 1944	Shield Glass Holder	63 - 20
B234 1975	Fan Motor Seal - Lower	183 - 2
B234 1976	Fan Motor Seal - Upper	183 - 4
B234 1984	Harness Cushion 1	63 - 34
B234 1988	Harness Cushion 2	63 - 31
B234 1991	Cover - Shield Glass	63 - 35
B234 2051	Vacuum Duct Unit	161 - 2
B234 2065	Drum Duct	173 - 1
B234 2071	Charge Duct	173 - 13
B234 2091	Charge Receptacle	173 - 6
B234 2092	Terminal Pin	173 - 8
B234 2093	Terminal - Pre G	173 - 11
B234 2096	Terminal - Pre C	173 - 12
B234 2097	Gear - 20Z	173 - 3
B234 2098	Gear - 14Z	173 - 7
B234 2100	Drive Shaft	173 - 4
B234 2101	Cover - Motor	173 - 2
B234 2111	Charge Corona Unit	101 - 1
B234 2112	Grid Stay - Front	101 - 23
B234 2113	Charge Corona Grid	101 - 25
B234 2114	Electrode Plate	101 - 22
B234 2115	Earth Spring Plate	101 - 12
B234 2116	Screw Shaft	101 - 9
B234 2117	Bushing - Screw Shaft	101 - 4
B234 2118	Spacer Cushion	101 - 5
B234 2119	Gear - 14Z	101 - 11
B234 2120	End Block:Charge Corona:Front	101 - 13

Part No.	Description	Page and Index No.
B234 2121	End Block:Charge Corona:Rear	101 - 14
B234 2123	Cushion - Wire	101 - 16
B234 2124	Spring - Charge Corona	101 - 18
B234 2125	Spring - Grid	101 - 19
B234 2126	End Block Cover - Front	101 - 20
B234 2127	End Block Cover - Rear	101 - 21
B234 2128	Wire:Charge Corona	101 - 17
B234 2129	Charge Corona Bracket	111 - 2
B234 2140	Pre Charge Corona	101 - 2
B234 2141	End Block:Front	101 - 28
B234 2142	End Block:Rear	101 - 29
B234 2144	End Block Cover - Front	101 - 32
B234 2145	End Block Cover - Rear	101 - 33
B234 2148	Cleaner Slider	101 - 26
B234 2149	Cleaner	101 - 27
B234 2151	Grid Stay - Front	101 - 34
B234 2152	Grid Stay - Rear	101 - 35
B234 2154	Wire Cushion	101 - 31
B234 2155	Charge Corona Grid	101 - 36
B234 2156	Charge Corona Wire	101 - 30
B234 2157	Filter Guide	185 - 19
B234 2158	Filter	185 - 20
B234 2170	Machine Or Copier Duct	183 - 5
B234 2263	Electric Potential Sensor Holder	105 - 27
B234 2264	Electric Potential Sensor	105 - 14
B234 2270	LED Array	105 - 23
B234 2276	Pickoff Pawl Stay	105 - 17
B234 2278	Ground Plate	105 - 19
B234 2279	Density Sensor P	105 - 16
B234 2281	Pickoff Pawl Unit	105 - 2
B234 2282	Spring:Pickoff Pawl:Swivel	105 - 3
B234 2283	Holder:Pickoff Pawl	105 - 12
B234 2284	Shaft	105 - 9
B234 2287	Bushing - Rear	105 - 10
B234 2288	Pawl Spring - Front	105 - 7

Part No.	Description	Page and Index No.
B234 2289	Pawl Spring - Rear	105 - 8
B234 2293	Cover - Pickoff Pawl Stay	105 - 20
B234 2296	Bracket	105 - 30
B234 2301	Gear - 17Z/18Z	105 - 31
B234 2302	Gear - 14Z/32Z	105 - 32
B234 2303	Gear - 32Z	105 - 33
B234 2305	Side Plate - Front	105 - 37
B234 2311	Decal:Grip:Drum	105 - 28
B234 2311	Decal:Grip:Drum	243 - 45
B234 2316	Holder:Base:Electric Potential Sensor:Ass'y	105 - 13
B234 2318	Drum Stay:Around The Photoconductor:Ass'y	103 - 1
B234 2323	Holder	103 - 8
B234 2324	Cover	103 - 10
B234 2325	Compression Spring	103 - 9
B234 2326	Grip - Right	103 - 5
B234 2327	Grip - Tray Unit	103 - 4
B234 2332	Decal:Knob:English	103 - 7
B234 2332	Decal:Knob:English	243 - 46
B234 2332	Decal:Knob:English	245 - 15
B234 2333	Decal:Knob:German	245 - 15
B234 2333	Decal:Knob:German	103 - 7
B234 2333	Decal:Knob:German	243 - 46
B234 2334	Decal:Knob:French	245 - 15
B234 2334	Decal:Knob:French	103 - 7
B234 2334	Decal:Knob:French	243 - 46
B234 2335	Decal:Knob:Italian	243 - 46
B234 2335	Decal:Knob:Italian	103 - 7
B234 2335	Decal:Knob:Italian	245 - 15
B234 2336	Decal:Knob:Spanish	103 - 7
B234 2336	Decal:Knob:Spanish	243 - 46
B234 2336	Decal:Knob:Spanish	245 - 15
B234 2338	Decal:Drum Stay	103 - 6
B234 2338	Decal:Drum Stay	243 - 47
B234 2342	Inner Cover	19 - 24
B234 2344	Duct	19 - 25

Part No.	Description	Page and Index No.
B234 2350	Drum Shaft	151 - 3
B234 2360	Electrode Plate:Drum Shaft	151 - 35
B234 2362	Sheet - Upper & Lower Case	153 - 12
B234 2372	Cleaning Fan Holder	179 - 12
B234 2377	Duct - Upper	179 - 11
B234 2381	Ground Plate - Front	105 - 29
B234 2382	Ground Plate - Pickoff Pawl	105 - 34
B234 2390	Flanged Hexagonal Head Bolt:M4x8	19 - 23
B234 2390	Flanged Hexagonal Head Bolt:M4x8	103 - 2
B234 2390	Flanged Hexagonal Head Bolt:M4x8	117 - 7
B234 2390	Flanged Hexagonal Head Bolt:M4x8	101 - 3
B234 2404	DC Solenoid	111 - 8
B234 2406	Release Blade Base No.2	111 - 7
B234 2411	Arm	111 - 4
B234 2412	Tension Spring	111 - 5
B234 2416	Frame:Upper:Drum Unit	111 - 13
B234 2422	Shadeing Plate - Discharge Lamp	111 - 11
B234 2423	Cover - Shield Glass	111 - 12
B234 2427	Seal - QL	111 - 15
B234 2431	Ground Plate	111 - 3
B234 2434	Cover - Around The Photoconductor	111 - 10
B234 2440	LED Array - QL	111 - 14
B234 2461	Side Plate:Tray Unit:Front:Welding	103 - 15
B234 2467	Decal:Side Plate:Tray Unit:Left	103 - 13
B234 2467	Decal:Side Plate:Tray Unit:Left	243 - 48
B234 2468	Decal:Side Plate:Tray Unit:Front	103 - 14
B234 2468	Decal:Side Plate:Tray Unit:Front	243 - 49
B234 2471	Side Plate - Rear	103 - 16
B234 2481	Tray Unit Stay - Left	185 - 8
B234 2485	Slide Rail	185 - 9
B234 2485	Slide Rail	183 - 6
B234 2486	Guard Bracket - Upper	185 - 7
B234 2487	Stay Heat Insulation - Left	185 - 6
B234 2491	Roller Bracket	155 - 13
B234 2494	Torsion Spring	155 - 12

Part No.	Description	Page and Index No.
B234 2495	Roller Bracket	155 - 11
B234 2600	Side Plate:Paper Feed:Front	87 - 1
B234 2605	Side Plate:Paper Feed:Front:No.2	83 - 21
B234 2610	Side Plate:Paper Feed:Rear	87 - 2
B234 2621	Registration Roller - Drive	83 - 2
B234 2624	Ball Bearing - 8x12x5	75 - 6
B234 2624	Ball Bearing - 8x12x5	139 - 16
B234 2624	Ball Bearing - 8x12x5	83 - 20
B234 2626	Registration Roller - Driven	83 - 1
B234 2628	Ball Bearing - Front	83 - 17
B234 2629	Ball Bearing - Rear	83 - 18
B234 2642	Guide Plate - Upper	83 - 14
B234 2643	Guide Plate - Entrance	83 - 15
B234 2658	Registration Sensor Bracket	83 - 9
B234 2660	Remove Paper Dust Case	83 - 11
B234 2704	Guide Plate	87 - 10
B234 2705	Lock Pawl - Front	87 - 6
B234 2706	Lock Pawl - Rear	87 - 7
B234 2707	Lock Lever	87 - 5
B234 2712	Guide Plate:Middle:Right:Adhesion	87 - 27
B234 2720	Guide Plat - Left Lower	87 - 26
B234 2726	Paper Feed Sensor Bracket	81 - 5
B234 2731	Positioning Sensor Bracket	87 - 24
B234 2731	Positioning Sensor Bracket	81 - 7
B234 2736	Positioning Sensor Stay	87 - 25
B234 2736	Positioning Sensor Stay	81 - 6
B234 2750	Contact Image Sensor	81 - 8
B234 2750	Contact Image Sensor	87 - 23
B234 2761	Guide Plate - Upper	87 - 15
B234 2765	Guide Plate - Lower	87 - 17
B234 2776	Guide Plate - Lower	81 - 10
B234 2781	Paper Feed Sensor Bracket	81 - 2
B234 2785	DC Solenoid	81 - 1
B234 2792	Slider	81 - 20
B234 2793	Button	81 - 19

Part No.	Description	Page and Index No.
B234 2795	Sheet:Cover:Harness	85 - 2
B234 2812	Stepper Motor Bracket	155 - 16
B234 2813	Drive Unit Bracket	155 - 21
B234 2821	Drive Unit Bracket	155 - 18
B234 2830	DC Solenoid	155 - 23
B234 2850	Inner Cover	81 - 24
B234 2860	Cleaner:CIS	245 - 16
B234 3051	Brushless Motor DC24V 33W	147 - 4
B234 3055	Stepper Motor DC12.6V 12.6W	147 - 5
B234 3056	Bracket	147 - 11
B234 3062	Shaft - Toner Supply Roller	147 - 8
B234 3065	Tightener	147 - 9
B234 3067	Spring	147 - 13
B234 3069	Agitator Bracket	147 - 12
B234 3070	Agitator Drive Shaft	147 - 16
B234 3072	Gear - 30Z	147 - 15
B234 3073	Cover	147 - 17
B234 3074	Drawer Bracket	147 - 19
B234 3076	Pump Unit Bracket	145 - 18
B234 3078	Supporting Plate - Drum Shaft	151 - 18
B234 3079	Tube - Collection Bottle	145 - 9
B234 3081	Duct:Fan:Ass'y	177 - 7
B234 3084	Release Plate	103 - 23
B234 3086	Fan Motor Bracket	177 - 5
B234 3087	Terminal:Development Vias	151 - 37
B234 3089	Stay:Holder:Development Unit	103 - 26
B234 3090	Holder - Development Unit Move	103 - 25
B234 3093	Torsion Spring	103 - 20
B234 3094	Air Pump Unit	145 - 10
B234 3095	DC Motor 24V 5.85W	145 - 17
B234 3096	Tray Unit Stay - Right	183 - 11
B234 3097	Guide Plate - Development Unit	183 - 7
B234 3098	Guide Plate - Rail Development Unit	183 - 8
B234 3099	Ground Plate:Development	183 - 9
B234 3107	Gear:Idler:Development Unit	99 - 23

Part No.	Description	Page and Index No.
B234 3118	Bushing:Transport Screw:DIA6	99 - 9
B234 3125	Density Sensor Guide	99 - 19
B234 3138	Connector Holder	99 - 28
B234 3151	Duct	99 - 2
B234 3154	Tube	99 - 3
B234 3157	Development Guide	99 - 6
B234 3162	Tube - Joint	145 - 8
B234 3165	Gear - 42Z	99 - 24
B234 3168	Knob - Development	99 - 12
B234 3170	Gear - 31Z	99 - 10
B234 3171	Entrance Seal:Ass'y	99 - 21
B234 3175	Grip	99 - 4
B234 3177	Decal:Positioning Display:Development	99 - 7
B234 3177	Decal:Positioning Display:Development	103 - 24
B234 3177	Decal:Positioning Display:Development	243 - 50
B234 3179	Shield:Development Roller:Front	99 - 15
B234 3180	Shield:Development Roller:Rear	99 - 16
B234 3187	Seal:Side Plate:Rear	99 - 26
B234 3188	Harness Cover	99 - 1
B234 3189	Joint:Tube:Duct:Development:Ass'y	99 - 5
B234 3190	Seal:Joint	99 - 33
B234 3191	Shield:Drum:Front	99 - 17
B234 3192	Shield:Drum:Rear	99 - 18
B234 3195	Spring Plate:Drum Stay:Ass'y	103 - 11
B234 3214	Decal:Display:Caution:Development	97 - 1
B234 3214	Decal:Display:Caution:Development	243 - 51
B234 3214	Decal:Display:Caution:Development	243 - 63
B234 3216	Seal:Toner Hopper:Upper	97 - 4
B234 3221	Slitter	97 - 8
B234 3222	Plate Nut	97 - 9
B234 3223	Slitter Cover	97 - 10
B234 3239	Joint:Toner Hopper	97 - 5
B234 3248	Development Fan Motor Unit	177 - 9
B234 3255	Tube Joint Bracket	177 - 4
B234 3256	Tube Joint	177 - 3

Part No.	Description	Page and Index No.
B234 3266	Drive Joint	155 - 4
B234 3267	Drive Shaft	155 - 5
B234 3268	Gear - 24Z	155 - 7
B234 3269	Feeler	155 - 6
B234 3277	Compression Spring	155 - 8
B234 3279	Gear - 36Z	155 - 9
B234 3282	Tube - DIA6	155 - 10
B234 3283	Timing Belt - B50S2M208	93 - 18
B234 3291	Stepper Motor Bracket	147 - 3
B234 3293	Stepper Motor DC3.6V 7.2W	147 - 1
B234 3340	Guide Plate	95 - 23
B234 3356	Joint:Chuck:Toner Bottle	95 - 16
B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	93 - 38
B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	91 - 3
B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	159 - 3
B234 3372	DC Motor:Toner Bottle:DC21V 5.85W	147 - 18
B234 3375	DC Motor:Drive:Chuck:DC21V 5.85W	91 - 10
B234 3393	Side Plate Seal	93 - 1
B234 3394	Upper Case Seal	95 - 5
B234 3418	Gear - 24Z	159 - 8
B234 3419	Gear - 21Z	159 - 7
B234 3420	Brushless Motor:DC24V 5.1W	91 - 1
B234 3424	Torque Limiter - 50T	93 - 17
B234 3425	Cover - Cylinder	159 - 5
B234 3434	Gear - 17Z/38Z	159 - 2
B234 3446	Supporter Bracket	159 - 20
B234 3452	Bracket:DC Motor:Collection Bottle	93 - 30
B234 3457	Gear - 23Z	93 - 32
B234 3458	Gear - 27Z	93 - 31
B234 3460	Cover:Drive:Agitator	93 - 33
B234 3461	Used Toner Sensor Bracket	93 - 34
B234 3485	Joint:Drive:Transport Screw	159 - 23
B234 3491	Inner Cover - Upper	21 - 19
B234 3494	Toner Collection Coil	95 - 25
B234 3499	Pipe	93 - 28

Part No.	Description	Page and Index No.
B234 3556	Bushing - Rear	107 - 10
B234 3561	Spring	107 - 11
B234 3562	Bushing - Front	107 - 9
B234 3567	Cleaning Blade Bracket	107 - 15
B234 3579	Spring - 16mm	107 - 14
B234 3585	Compression Spring	107 - 17
B234 3586	Cleaning Blade:No.2:Ass'y	107 - 18
B234 3590	Cleaningbrush Roller	109 - 23
B234 3592	Decal:Positioning Display:1	107 - 6
B234 3592	Decal:Positioning Display:1	243 - 52
B234 3593	Decal:Frame:Cleaning	103 - 12
B234 3593	Decal:Frame:Cleaning	243 - 53
B234 3601	Gear - 15Z	109 - 4
B234 3602	Gear - 15Z/43Z	109 - 8
B234 3603	Agitator	109 - 17
B234 3606	Ground Plate - Brush Roller	109 - 14
B234 3607	Toner Collection Coil	109 - 18
B234 3615	Vibrating Plate	109 - 24
B234 3624	Case:Cleaning:Inner Back:Ass'y	107 - 2
B234 3627	Case:Middle:Cleaning:Ass'y	109 - 1
B234 3636	Case - Upper	107 - 7
B234 3637	Filter - Cleaning	107 - 8
B234 3638	Spring Plate:Brush Roller	109 - 2
B234 3639	Holder:Spring Plate:Brush Roller	109 - 3
B234 3641	Case:Cleaning:Front:Ass'y	107 - 1
B234 3644	Decal:Case:Middle:Cleaning	107 - 5
B234 3644	Decal:Case:Middle:Cleaning	243 - 54
B234 3651	Toner Catchpan	109 - 11
B234 3652	Cap	109 - 13
B234 3653	Spring	109 - 12
B234 3654	Decal:Positioning Display:2	107 - 3
B234 3654	Decal:Positioning Display:2	243 - 55
B234 3655	Decal:Positioning Display:3	243 - 56
B234 3655	Decal:Positioning Display:3	107 - 4
B234 3656	Entrance Seal:Cleaning:Ass'y	109 - 25

Part No.	Description	Page and Index No.
B234 3658	Drum Seal - Rear	109 - 10
B234 3659	Seal:Drum:Front	109 - 9
B234 3666	Gear - 23Z	109 - 20
B234 3701	Collection Bottle	145 - 1
B234 3704	Case - Upper	153 - 13
B234 3705	Case - Lower	153 - 14
B234 3711	Supporter	145 - 6
B234 3712	Sensor Cover	145 - 3
B234 3722	Vibrating Plate	153 - 17
B234 3723	Guide - Lower	153 - 16
B234 3725	Stopper:Collection Bottle:Vacuum:Ass'y	145 - 2
B234 3730	Pipe	153 - 24
B234 3731	Transport Screw	153 - 22
B234 3733	Pipe - DIA14	153 - 23
B234 3736	Heat Insulation	153 - 25
B234 3741	DC Solenoid	153 - 32
B234 3743	Solenoid Bracket	153 - 33
B234 3748	Transport Screw:Toner Recycling	153 - 21
B234 3756	Shaft - Cleaning	151 - 12
B234 3757	Shaft - Swivel	151 - 8
B234 3758	Gear - 13Z/29Z	151 - 11
B234 3759	Gear - 32Z	151 - 9
B234 3762	Gear - 16Z	151 - 15
B234 3763	Joint	109 - 16
B234 3763	Joint	151 - 16
B234 3764	Cam	151 - 10
B234 3765	Cleaning Drive Unit Stay	151 - 7
B234 3768	Gear - 22Z	151 - 17
B234 3781	Positioning Sensor Bracket	153 - 10
B234 3782	Torque Limiter Gear - 24Z	153 - 8
B234 3783	Harness Guard Bracket	153 - 11
B234 3784	Cleaning Arm	103 - 18
B234 3785	Torsion Spring	103 - 17
B234 3786	Push Switch Holder	111 - 16
B234 3854	Positioning Plate - Transfer Unit	185 - 21

Part No.	Description	Page and Index No.
B234 3858	Handle Stay	185 - 18
B234 3860	Guide Plate	113 - 20
B234 3863	Positioning Plate	185 - 16
B234 3871	Heater - Transfer	185 - 15
B234 3890	Inner Cover - Transfer	113 - 21
B234 3892	Decal - Lever Release Transfer	113 - 22
B234 3892	Decal - Lever Release Transfer	243 - 29
B234 3907	Seal	115 - 9
B234 3908	Tape	115 - 10
B234 3911	Toner Collection Coil	115 - 7
B234 3913	Agitator	115 - 8
B234 3916	Transfer Belt Cleaning Blade	115 - 6
B234 3922	Cleaning Roller	115 - 5
B234 3924	Gear - 37Z	115 - 30
B234 3925	Bushing - Front	115 - 12
B234 3926	Bushing - Rear	115 - 29
B234 3927	Bias Terminal	115 - 11
B234 3932	Cushion:On-off:Transfer Belt	115 - 23
B234 3933	Guide Plate - Exit	115 - 2
B234 3935	Entrance Seal Holder	115 - 4
B234 3939	Electrode Plate - Transfer Belt	115 - 3
B234 3940	Earth Bracket	115 - 1
B234 3941	Guide Plate - Entrance	115 - 36
B234 3943	On-Off Shaft	115 - 38
B234 3944	DC Solenoid	115 - 37
B234 3946	Spring Plate	115 - 21
B234 3947	Spring	115 - 18
B234 3949	Bushing	115 - 20
B234 3951	Roller - Driven	113 - 18
B234 3956	Roller - Drive	113 - 5
B234 3960	Roller:Bias	113 - 9
B234 3962	Gear - 50Z	113 - 6
B234 3966	Bias Terminal	113 - 13
B234 3967	Bias Electrode	113 - 16
B234 3971	Transfer Belt	113 - 19

Part No.	Description	Page and Index No.
B234 3975	Transfer Belt Brush	113 - 15
B234 3981	Cover - Electrode Plate	113 - 17
B234 4056	Inner Cover - Front Upper	117 - 1
B234 4059	Cover - Rear Upper	117 - 2
B234 4062	Inner Cover - Right Upper	117 - 3
B234 4064	Cover - Rear Lower	117 - 4
B234 4065	Cover - Rear Upper No.2	117 - 5
B234 4075	Cleaning Roller Shaft	123 - 10
B234 4076	Cover:Cleaning Unit:Pressure Roller	123 - 3
B234 4080	Positioning Pin Bracket - Front	111 - 1
B234 4083	Pressure Roller Bracket	123 - 1
B234 4084	Side Plate:Hot Roller:Rear	121 - 24
B234 4090	Thermostat:198/199C:No.1	121 - 4
B234 4092	Side Plate:Hot Roller:Front	121 - 25
B234 4095	Fusing Entrance Guide Plate - Lower	121 - 17
B234 4099	Stay:Hot Roller:Right Lower	121 - 26
B234 4106	Shaft:Pressure	123 - 34
B234 4109	Bracket:Stopper:Ass'y	117 - 9
B234 4112	Feeler - Cleaning Felt	117 - 24
B234 4115	Fusing Entrance Guide Plate:Upper	117 - 16
B234 4131	Thermistor:Fusing:Ass'y	121 - 7
B234 4135	Pressure Roller Shaft	123 - 14
B234 4136	Decal - Warning (High Temperature)	243 - 57
B234 4136	Decal - Warning (High Temperature)	19 - 17
B234 4137	Decal:Warning:High Temperature:Exit	243 - 58
B234 4137	Decal:Warning:High Temperature:Exit	125 - 4
B234 4138	Decal - Warning (High Temperature)	125 - 14
B234 4138	Decal - Warning (High Temperature)	243 - 30
B234 4139	Decal:Positioning Display:Fusing	243 - 59
B234 4139	Decal:Positioning Display:Fusing	125 - 5
B234 4152	Cover:Fusing:Upper:TypeAB	117 - 6
B234 4154	Positioning Pin No.1	187 - 3
B234 4155	Positioning Pin No.2	187 - 2
B234 4156	Guide Plate:Fusing Exit:Upper	119 - 1
B234 4160	Cover - Left Upper	119 - 3

Part No.	Description	Page and Index No.
B234 4163	Guide Plate - Upper	119 - 16
B234 4165	Bracket - Upper	119 - 12
B234 4167	Supporting Plate - Upper	119 - 10
B234 4170	Stopper - Upper	119 - 11
B234 4181	Stay:Hot Roller:Upper	121 - 27
B234 4182	Grip - Front	121 - 9
B234 4185	Guide Plate - Lever	123 - 24
B234 4186	Pressure Roller Shaft	123 - 26
B234 4189	Pressure Roller Bracket - Front	123 - 30
B234 4192	Harness Bracket - Upper	121 - 22
B234 4195	Silicone Tube	121 - 6
B234 4196	Harness Bracket	123 - 31
B234 4199	Pickoff Pawl Release Slider	119 - 5
B234 4200	Guide Plate:Fusing Exit:Lower	119 - 2
B234 4204	Guide Plate - Lower	119 - 17
B234 4205	Bracket	119 - 21
B234 4207	Fusing Exit Bracket - Lower	119 - 19
B234 4222	Side Plate:Fusing:Rear	123 - 38
B234 4228	Stay - Lower	123 - 27
B234 4230	Cleaning Drive Bracket	123 - 19
B234 4233	Cover - Lower	123 - 28
B234 4234	Photointerruptor Bracket	123 - 22
B234 4235	Cleaning Drive Bracket - Lower	123 - 15
B234 4237	Fusing Entrance Guide Plate - Lower	121 - 17
B234 4239	Connector Bracket	175 - 10
B234 4241	Housing:Thermostat:Lower	121 - 5
B234 4244	Gear - 50Z	117 - 20
B234 4245	Spring Plate:Plate:Cleaning Unit	121 - 8
B234 4247	Fusing Cleaning Bracket - Front	123 - 23
B234 4249	Cover:Fusing:Upper:TypeC	117 - 6
B234 4252	Transport Roller - Heat Pipe	125 - 10
B234 4254	Transport Roller Shaft	125 - 12
B234 4258	Cap:Heat Pipe	125 - 21
B234 4284	Inner Cover	125 - 1
B234 4320	Holder:Compression Spring:Joint	149 - 19

Part No.	Description	Page and Index No.
B234 4325	Brushless Motor DC24V 20W	149 - 14
B234 4335	Drum Stay - Coupling Finishing Unit	181 - 5
B234 4347	Release Grip	125 - 6
B234 4349	Lock Lever	129 - 3
B234 4360	Entrance Cooling Guide - Upper	127 - 15
B234 4370	Door Catch Spacer	131 - 17
B234 4378	Stay:Upper:Duct	185 - 1
B234 4379	Duct - Heat Pipe	173 - 16
B234 4395	Duct - Coupling	173 - 19
B234 4403	Exit Guide Plate - Lower	181 - 4
B234 4404	Exit Guide:Upper	181 - 3
B234 4407	Slide Rail Bracket	181 - 12
B234 4409	Slide Rail Bracket	181 - 13
B234 4415	Connector Bracket	127 - 24
B234 4416	Harness Guard Bracket	131 - 18
B234 4417	Photointerruptor Bracket	129 - 16
B234 4420	Drum Stay - Drive Unit	127 - 28
B234 4423	Lever Bracket	129 - 4
B234 4438	Heat Sink Bracket	125 - 18
B234 4440	Tightener:Left:Peen	127 - 17
B234 4445	Bracket - Guide Plate Stopper	127 - 16
B234 4447	Tightener - Right	129 - 18
B234 4454	Feeler	129 - 10
B234 4455	Gate Pawl	129 - 9
B234 4457	Seal - Left	181 - 6
B234 4460	Discharge Brush - L=341 SUS	131 - 15
B234 4460	Discharge Brush - L=341 SUS	125 - 16
B234 4468	Guide - Auxiliary	127 - 14
B234 4469	Paper Feed Sensor Bracket - Exit	127 - 3
B234 4470	Photo Refiection Sensor Bracket	127 - 11
B234 4473	Contact Point Shaft	131 - 3
B234 4474	Lever Shaft	129 - 2
B234 4490	Slide Rail - Fusing/Paper Exit Unit	181 - 14
B234 4490	Slide Rail - Fusing/Paper Exit Unit	185 - 10
B234 4497	Stepper Motor DC24V 2.6W	125 - 17

Part No.	Description	Page and Index No.
B234 4498	Transport Roller - Cooling Entrance	125 - 11
B234 4553	Guard:Harness	135 - 2
B234 4592	Sheet:Duplex:10.5	135 - 14
B234 4593	Sheet:Duplex:7	135 - 16
B234 4595	Sheet:Duplex:25	135 - 15
B234 4596	Sheet:Duplex:41.5	135 - 17
B234 4599	Guard:Harness:Duplex:Entrance	135 - 6
B234 4631	Positioning Pin Bracket - Main	141 - 23
B234 4632	Positioning Pin Bracket - Sub	139 - 28
B234 4635	Compression Spring	139 - 29
B234 4635	Compression Spring	141 - 24
B234 4647	Bracket:Plate:Damper:Open And Close	143 - 7
B234 4648	Damper:Open And Close	143 - 6
B234 4649	Gear:Sector:Duplex:Entrance	135 - 22
B234 4651	Lock Lever	133 - 14
B234 4652	Release Bracket	133 - 19
B234 4653	Release Guide Plate	133 - 18
B234 4654	Release Lever Shaft	133 - 17
B234 4656	Release Grip	133 - 20
B234 4663	Stepper Motor Bracket	149 - 24
B234 4721	Stepper Motor Bracket	141 - 18
B234 4736	Stepper Motor Bracket	139 - 12
B234 4814	Entrance Guide Plate	135 - 1
B234 4818	Compression Spring	137 - 1
B234 4819	Drive Joint	135 - 20
B234 4821	Guide Plate Lock Shaft	137 - 15
B234 4822	Lock Pawl - Front	137 - 10
B234 4823	Lock Pawl - Rear	137 - 11
B234 4824	Grip	137 - 14
B234 4826	Compression Spring	135 - 19
B234 4830	DC Solenoid	137 - 21
B234 4833	Tension Spring	137 - 20
B234 4835	On-Off DC Solenoid	137 - 4
B234 4844	Tension Spring	143 - 2
B234 4847	Tension Spring	137 - 13

Part No.	Description	Page and Index No.
B234 4857	Guide Plate - Right	133 - 7
B234 4858	Driven Roller Holder	133 - 5
B234 4859	Tension Spring	133 - 4
B234 4861	Guide Plate - Exit	141 - 4
B234 4865	Guide Plate:Upper:Duplex:Entrance	137 - 7
B234 4866	Guide Plate - Upper	139 - 22
B234 4867	Guide Plate - Lower	143 - 1
B234 4868	Guide Plate - Left Lower	143 - 11
B234 4871	Guide Plate - Right Lower	133 - 12
B234 4884	Gate Pawl Cushion	135 - 21
B234 4884	Gate Pawl Cushion	137 - 19
B234 4888	Gate Pawl:Duplex	143 - 5
B234 4891	Harness Clamp:Duplex:Entrance	135 - 7
B234 4893	Cover:Duplex:Open And Close	135 - 27
B234 4896	Guide Plate - Lower	135 - 12
B234 4899	Gate Pawl:Switchback	137 - 16
B234 4901	Fan Motor Unit	181 - 10
B234 4920	DC Solenoid:Gate Pawl:Duplex:Reverse:Ass'y	143 - 3
B234 4921	Ground Plate:Duplex:Entrance	135 - 13
B234 4927	Guide Plate:Reverse:Exit:Drive:Ass'y	141 - 5
B234 4929	Bracket:Sensor:Reverse:Exit	141 - 7
B234 4952	Slide Rail Stay - Left	181 - 9
B234 4954	Shoe:Duplex Unit:Left Front	187 - 5
B234 4957	Slide Rail Stay - Right Rear	187 - 12
B234 4961	Guide Plate - Duplex Upper	185 - 12
B234 4995	Inner Cover	133 - 1
B234 5107	PCB CNB	55 - 11
B234 5280	PCB CRB	87 - 18
B234 5285	IC:PED	211 - 1
B234 5352	Cable - LVDS LDB 18P	63 - 3
B234 5365	PCB Sync Detector	63 - 28
B234 5380	Motor Control Board	63 - 7
B234 5410	PCB AC Drive	171 - 3
B234 5440	PCB Relay Safety Switch	171 - 6
B234 5500	Flexible Board - Xenon Lamp	57 - 12

Part No.	Description	Page and Index No.
B234 5595	BIOS:B-C3:AX2	233 - 1
B234 5620	High Voltage Supply Cord - T	115 - 32
B234 5621	High Voltage Supply Cord - TC	115 - 31
B234 5622	Ground Wire	115 - 34
B234 5625	High Voltage Supply Cord	161 - 5
B234 5670	Harness - Paper Feed Unit	73 - 13
B234 5682	Harness - Toner Bank Main	91 - 17
B234 6120	Bracket:Positioning:Paper Tray	159 - 31
B234 6122	Inner Cover	79 - 6
B234 6125	Harness Guide Bracket	189 - 20
B234 6138	Rail - Tandem LCT	189 - 10
B234 6141	Positioning Sleeve - Inner Back	189 - 24
B234 6141	Positioning Sleeve - Inner Back	69 - 11
B234 6173	Rail Stay - Left	189 - 7
B234 6181	Slide Rail - Right	189 - 17
B234 6188	Slide Sleeve Positioning	189 - 18
B234 6190	Heater Unit - Upper	189 - 8
B234 6191	Heater Unit - Lower	187 - 14
B234 6198	Cover - Spaper Size Sensor	159 - 34
B234 6199	Cover - Side Plate Rear	189 - 25
B234 6208	Paper Feed Unit Stay	73 - 14
B234 6212	Reverse Lever	77 - 12
B234 6222	Reverse Drive Shaft	77 - 10
B234 6223	Driven Reverse Shaft	77 - 7
B234 6231	DC Solenoid:Reverse:Ass'y	77 - 18
B234 6242	Guide - Roller:Driven Pressure	77 - 17
B234 6245	Guide Plate - Vertical Transport	77 - 19
B234 6253	Guide Plate - Reverse	77 - 3
B234 6254	Guide Plate - Feed	75 - 14
B234 6255	Guide - Front	77 - 1
B234 6256	Guide - Rear	77 - 2
B234 6272	Feed Shaft	75 - 16
B234 6275	Pickup Arm	75 - 8
B234 6282	Pickup DC Solenoid	73 - 8
B234 6286	Sensor Bracket - Vertical Transport	73 - 4

Part No.	Description	Page and Index No.
B234 6287	Sensor Bracket - Paper Feed	73 - 2
B234 6288	Sensor	73 - 6
B234 6301	Torque Limiter:75mN m	77 - 6
B234 6355	Guide Plate - Joint Unit	79 - 4
B234 6360	Transport Roller:Joint Unit:Ass'y	79 - 3
B234 6423	Release Lever	79 - 22
B234 6424	Release Grip	79 - 18
B234 6426	Bracket:Release:Vertical Transport	79 - 19
B234 6427	Cover:Release:Vertical Transport	79 - 24
B234 6455	Bracket - Upper	79 - 10
B234 6475	Bracket - Lower	79 - 11
B234 6490	Side Fence:Rear:Ass'y	71 - 13
B234 6495	Guide:Front:Paper Tray	71 - 6
B234 6496	Guide:Middle:Paper Tray	71 - 7
B234 6497	Guide:Rear:Paper Tray	71 - 8
B234 6498	Sheet:Tray Bottom Plate	71 - 23
B234 6506	Timing Pulley - 30T	157 - 14
B234 6506	Timing Pulley - 30T	141 - 14
B234 6506	Timing Pulley - 30T	149 - 31
B234 6507	Timing Pulley - 25T	139 - 20
B234 6507	Timing Pulley - 25T	157 - 5
B234 6508	Tension Spring	155 - 17
B234 6508	Tension Spring	149 - 25
B234 6508	Tension Spring	157 - 11
B234 6508	Tension Spring	141 - 19
B234 6510	Tandem LCT Bracket	157 - 12
B234 6511	Tightener Bracket	157 - 10
B234 6512	Tightener Bracket	157 - 9
B234 6513	Timing Belt - S2M180	157 - 17
B234 6514	Timing Belt - S2M126	157 - 13
B234 6520	Bracket	157 - 3
B234 6523	Timing Belt - S2M100	139 - 13
B234 6523	Timing Belt - S2M100	157 - 6
B234 6530	Bracket	157 - 20
B234 6531	Tightener Bracket	157 - 19

Part No.	Description	Page and Index No.
B234 6532	Tightener Bracket	157 - 18
B234 6533	Timing Belt - S2M152	157 - 21
B234 6541	Feed Drive Shaft	157 - 16
B234 6542	Grip Drive Shaft	157 - 15
B234 6543	Drive Shaft	157 - 4
B234 6565	Harness Clamp Bracket	159 - 9
B234 6606	Sensor Bracket	67 - 11
B234 6612	End Fence - Front	69 - 16
B234 6625	End Fence - Rear	69 - 21
B234 6630	Guide Plate - End Fence	69 - 18
B234 6680	Base:Tandem LCT:Right:Adhesion	67 - 8
B234 6686	Side Fence - Right Front	67 - 5
B234 6690	Plate:Paper	67 - 7
B234 6691	Side Fence:Tandem LCT:Right:Ass'y	67 - 6
B234 6771	Paper Tray:Universal:DOM:Ass'y	71 - *
B234 6827	Cover - Hinge	163 - 8
B234 7001	ARDF:Unit	35 - *
B234 7512	Duct - Vacuum	163 - 4
B234 7540	Tray Bottom Plate:Left Front	65 - 6
B234 7551	Noise Filter Bracket	175 - 4
B234 7556	Safety Switch Bracket	171 - 7
B234 7557	Bracket - AC Drive Board	171 - 4
B234 7558	Bracket:IOB	171 - 17
B234 7559	Connector Bracket	177 - 2
B234 7562	Hinge Bracket - Lower	163 - 10
B234 7565	Hinge Bracket - Case	163 - 3
B234 7566	Hinge Bracket - Upper	163 - 9
B234 7568	Receive Bracket - Lower	163 - 15
B234 7569	Bracket:Power Supply Unit:Middle	163 - 5
B234 7570	Bracket:Power Supply Unit:Upper	163 - 1
B234 7576	Cover - Power Supply Unit	25 - 1
B234 7580	Vacuum Duct - Inner Back	171 - 2
B234 7582	Stay:Power Supply Unit:Middle Lower	163 - 17
B234 7583	Stay:Power Supply Unit:Lower Right	163 - 16
B234 7584	Lower Separation Plate	163 - 14

Part No.	Description	Page and Index No.
B234 7587	Power Supply Cord Bracket	175 - 2
B234 7592	Bracket:Fan:Power Supply Unit	163 - 19
B234 7593	Power Supply Unit Cover - Front	163 - 21
B234 7598	Decal:Caution Chart:PSU:Service	243 - 61
B234 7598	Decal:Caution Chart:PSU:Service	163 - 22
B234 7651	Safety Switch Bracket A	179 - 2
B234 7652	Safety Switch Bracket B	179 - 3
B234 7655	Safety Switch Lever	179 - 1
B234 8611	TCRU Operation Kit	245 - 12
B234 8612	Driver:TCRU	245 - 13
B234 8614	Setting Powder	245 - 14
B234 9590	Counter:PCB:NOVITA 2.2	167 - 6
B234 9640	Developer Type 27W BK	99 - 30
B234 9640	Developer Type 27W BK	245 - 11
B236 1970	Fan:Imaging Unit:Unit:DC24V 4.8W	183 - 1
B238 5720	ASIC:SHAKER5.5	233 - 2
B247 3175	Bushing 8x14x8	97 - 3
B247 3176	Boss:Bearing:Agitator:Press Fit	97 - 2
B247 3965	Lever Shaft	115 - 25
B247 3980	Electrode:Bias	113 - 12
B247 5881	Cover - Fax	167 - 16
B247 6695	Guide:Misfeed Removal:Paper Tray	71 - 9
B247 6695	Guide:Misfeed Removal:Paper Tray	67 - 15
B247 6753	Lock Spring - Large	159 - 27
B247 6754	Lock Spring - Small	159 - 28
B247 6950	Shaft:Slider:Back Fence	65 - 19
B247 6951	Bracket:Pulley:Driven:Ass'y	65 - 16
B301 1136	Spring Plate - 0.4mm	53 - 3
B301 1137	Pulley Cover	53 - 5
B301 1141	Rubber Cushion	43 - 6
B301 1141	Rubber Cushion	51 - 16
B301 1155	Separation Support Pad	39 - 3
B301 1156	Separation Pad Holder	39 - 4
B301 1171	Pulley Cover	37 - 23
B301 1188	Sensor Bracket	37 - 15

Part No.	Description	Page and Index No.
B301 1191	Pull-out Driven Roller	37 - 11
B301 1192	Bushing - 4x6x6	37 - 18
B301 1195	Gear - 19Z	37 - 14
B301 1198	Pull-out Driven Roller-front	37 - 19
B301 1216	Discharge Brush	41 - 8
B301 1232	Base:Paper Feed	41 - 27
B301 1247	Entrance Guide	41 - 26
B301 1282	Shaft:Separation:Drive:Ass'y	39 - *
B301 1286	Bushing - 6x10x6	39 - 6
B301 1314	Pick-up Roller Bracket	39 - 22
B301 1341	Stay:Original Table:Ass'y	37 - 40
B301 1351	Original Feeler	37 - 26
B301 1412	Transport Belt Plate	43 - 7
B301 1422	Transport Stay	43 - 27
B301 1432	Belt Drive Roller	43 - 2
B301 1436	Transport Belt Roller	43 - 18
B301 1442	Transport Belt	43 - 1
B301 1443	Transport Belt Stopper - Front	43 - 5
B301 1444	Transport Belt Stopper - Rear	43 - 8
B301 1445	Rear Spacer	43 - 14
B301 1449	Front Spacer	43 - 4
B301 1451	Belt Pressure Roller	43 - 3
B301 1481	Belt Pressure Roller	43 - 12
B301 1491	Tension Bracket	43 - 23
B301 1543	Sensor Bracket	53 - 14
B301 1550	Hinge - Left	53 - 8
B301 1560	Hinge - Right	53 - 11
B301 1631	Rear Side Plate	53 - 6
B301 1633	Right Stay	53 - 10
B301 1716	Cover:Front	35 - 16
B301 1726	Cover:Rear:RIC:Ass'y	35 - 7
B301 1766	Paper Feed Cover	37 - 1
B301 1786	Cover:Exit:RIC	35 - 13
B301 1796	Cover:Original Table:Lower:RIC	35 - 4
B301 1822	Original Table:RIC:Printing	35 - 2

Part No.	Description	Page and Index No.
B301 1835	Original Holder	35 - 3
B301 1852	Base:Original Table:RIC:Ass'y	37 - 30
B301 1875	Hook:Harness:Base	37 - 41
B301 1876	Side Fence:Table:Ass'y	37 - 24
B301 1919	Discharge Brush - Exit	45 - 19
B301 1919	Discharge Brush - Exit	35 - 8
B301 1926	Cover:Right	45 - 23
B301 2111	Pulley - 30Z	51 - 19
B301 2113	Pulley - 19Z	51 - 32
B301 2122	Shaft	49 - 11
B301 2123	Pulley - 24Z	49 - 27
B301 2141	Pulley - 39Z	49 - 32
B301 2161	Roller:Pressure:Belt:MM24	43 - 20
B301 2172	Cushion	51 - 30
B301 2211	Pulley - 20/19Z	49 - 13
B301 2213	Pulley - 20Z	49 - 12
B301 2221	Gear - 31Z	49 - 16
B301 2222	Gear - 20Z	49 - 40
B301 2231	Pulley - 58/20Z	51 - 39
B301 2242	Shaft	49 - 38
B301 2243	Gear - 29Z	49 - 18
B301 2244	Gear - 23Z	49 - 17
B301 2261	Pulley - 36Z	49 - 35
B301 2271	Shaft	49 - 25
B301 2273	Pulley - 32Z	49 - 23
B301 2281	Tension Bracket	49 - 15
B301 2319	Heat Sink - DC Motor	51 - 27
B301 2320	Heat Sink Holder	51 - 26
B301 2327	Holder Bracket	51 - 34
B301 2336	Side Plate	49 - 20
B301 2367	Motor Bracket	49 - 2
B301 2371	Motor Bracket	51 - 36
B301 2376	Tension Bracket	51 - 18
B301 2422	Cam - Pick-up Roller	49 - 37
B301 2511	Reverse Roller Shaft	39 - 26

Part No.	Description	Page and Index No.
B301 3132	Lower Guide Plate	45 - 17
B301 3135	Spring	45 - 11
B301 3161	Left Exit Guide	45 - 6
B301 3181	Invertor Guide Plate	47 - 8
B301 3184	Reverse Driven Roller	47 - 6
B301 3184	Reverse Driven Roller	45 - 15
B301 3185	Driven Roller Shaft	45 - 14
B301 3185	Driven Roller Shaft	47 - 7
B301 3186	Spring	47 - 4
B301 3188	Discharge Brush	47 - 3
B301 3191	Exit Junction Gate	47 - 17
B301 3192	Lever - Exit Junction Gate	47 - 19
B301 3246	Motor Bushing - 4x9x5.2	51 - 3
B301 3271	Reverse Drive Roller	47 - 14
B301 3286	Pulley - 30Z	47 - 20
B301 3301	Paper Exit Solenoid	47 - 24
B301 3311	Reverse DC Solenoid	47 - 23
B301 3341	Exit Motor Bracket	51 - 7
B301 3345	Exit Motor Guide Plate	51 - 4
B301 4211	Spring	37 - 13
B301 4222	Spring	37 - 17
B301 4226	Spring	41 - 22
B301 4316	Decal: Misfeed Removal	37 - 2
B301 4316	Decal: Misfeed Removal	243 - 32
B301 4336	Decal: Size: Original: RIC	37 - 4
B301 4336	Decal: Size: Original: RIC	243 - 33
B301 4357	Decal: Caution: Paper Feed	37 - 3
B301 4357	Decal: Caution: Paper Feed	243 - 34
B301 4415	Sound Proofing Material - Front Lower	35 - 17
B301 4416	Sound Proofing Material - Rear Lower	53 - 9
B301 4417	Sound Proofing Material - Left Right	41 - 25
B301 4417	Sound Proofing Material - Left Right	45 - 13
B301 4418	Sound Proofing Material - Hinge Side	51 - 13
B301 4426	Sound Proofing Material - Right	37 - 6
B301 4427	Sound Proofing Material - Left	37 - 7

Part No.	Description	Page and Index No.
B301 4428	Sound Proofing Material - Rear	35 - 5
B301 4431	Vibration Absorbing Pad	43 - 13
B301 5100	PCB ADF Main Control	51 - 24
B301 5190	PCB Display	49 - 4
B301 5211	Harness: DC Motor	51 - 25
B301 5221	Harness: Motor: Pick Up	49 - 29
B301 5232	Harness: Paper Feed Sub-unit: Rear	51 - 20
B301 5234	Harness: Sensor: Paper Feed: Connecting	41 - 14
B301 5245	Harness: Registration Sensor: Connecting	41 - 11
B301 5246	Harness: Sensor: Paper Size Sensor: Connecting	41 - 4
B301 5247	Harness: Paper Feed Sub-unit: Middle	51 - 21
B301 5253	Harness: Sensor: Reverse: Connecting	51 - 11
B301 5253	Harness: Sensor: Reverse: Connecting	45 - 22
B301 5255	Harness: Paper Exit Sub-unit	51 - 22
B301 5256	Harness: Sensor: Exit: Connecting	45 - 8
B301 5261	Harness: Sensor: On Off Detector	51 - 23
B301 5261	Harness: Sensor: On Off Detector	53 - 16
B301 5271	Harness: Display	49 - 3
B301 5280	Harness: Interface: Ass'y	51 - 17
B301 5290	Harness: Sensor: Original: Connecting	37 - 33
B301 5406	Harness: Connecting: Sensor: Pull Out	37 - 9
B301 5476	Harness: Earth: Exit	51 - 6
B301 5476	Harness: Earth: Exit	45 - 25
B352 2650	Magnet Catch - 5N	35 - 14
B352 2650	Magnet Catch - 5N	125 - 13
B352 2650	Magnet Catch - 5N	127 - 1
B352 2650	Magnet Catch - 5N	131 - 16
B475 6855	Shield: Tandem LCT: Rear Right	67 - 13
B477 2225	Pick-up Roller	39 - 31
B477 2226	Pickup Roller: Coupling	39 - 36
B477 4311	Decal - Original Base	243 - 35
B477 4311	Decal - Original Base	37 - 32
B477 4431	Decal - Original Table	19 - 32
B477 4431	Decal - Original Table	35 - 1
B477 4431	Decal - Original Table	243 - 36

Part No.	Description	Page and Index No.
B478 3569	Spacer	127 - 23
B645 5010	SD-Card:Ass'y	245 - 8
B645 6700	SD-Card:Adapter:BN-SDAA2	245 - 3
B645 6800	SD-Card:USB:Writer:BN-SDCE2	245 - 4
B652 1133	Shaft:Slider	51 - 33
B652 1134	Compression Spring	51 - 15
B652 2911	Stepper Motor:Base:Rise:Ass'y	49 - 1
B652 3135	Timing Belt:B60S2M172	143 - 13
B652 3157	Discharge Brush:Long	53 - 2
B700 4652	Spacer:Dia4.5	103 - 22
B702 7210	Timing Belt:B60S2M122	139 - 19
B789 3126	Timing Pulley - 25T	147 - 7
C244 2187	Shaft:Flange:Master:Right	21 - 17
D014 5973	Cover:SD-Card	167 - 11
D014 5974	Cover:Connector:EFI	167 - 12
D014 5977	Cover:Control Board:USB	167 - 14
D014 6626	Bracket:On Off Detector:Front	69 - 19
D014 6627	Bracket:On Off Detector:Rear	69 - 22
D014 6783	Arm:End Fence:Lock	71 - 18
D014 6784	Spring Plate:End Fence	71 - 20
D014 6785	Spring Plate:Arm:End Fence:Lock	71 - 19
D014 6786	Decal:Paper Set Direction	243 - 24
D014 6786	Decal:Paper Set Direction	71 - 4
D046 2862	Decal:H-Temp Warning:Heater	243 - 64
D046 2862	Decal:H-Temp Warning:Heater	189 - 9
D062 1739	Cushion:Scanner	149 - 27
D062 6878	Decal:Caution Chart:Tandem LCT	243 - 15
D062 6878	Decal:Caution Chart:Tandem LCT	67 - 1
G004 9668	Grease - KS660 - SHIN-ETSU	245 - 7
G029 1975	Cylindrical Lens	63 - 26
G029 1982	LD Decal	61 - 27
G029 1982	LD Decal	243 - 37
G065 2681	Snap Ring - M6	107 - 16
G178 1655	Brake:Turn:Upper Lower	33 - 9
G178 1678	Spring:Balancer:Cover:Operation Sub-unit	33 - 7

Part No.	Description	Page and Index No.
G178 1681	Handle:Operation Sub-unit:Upper	33 - 1
G178 1682	Coil Spring:Operation Panel:Handle	33 - 3
G178 1685	Handle:Operation Sub-unit:Lower	33 - 4
G178 1686	Holder:Fix	33 - 13
G178 1689	Stay:Operation Sub-unit:Washer	33 - 8
G178 1699	Knob:Operation Sub-unit	33 - 2
G178 1757	Bracket Shoe:Operation Sub-unit	33 - 11
G178 1762	Stay:Turn	33 - 12
G178 1764	Shaft:Knob:Operation Sub-unit	33 - 6
G178 1767	Shaft:Knob:Arm:Small	33 - 5
G178 1800	PCB:Key:Main:C1:Ass'y	29 - 4
G178 1804	Harness:Keymain:16	29 - 1
G178 1805	Harness:Keymain:18	29 - 2
G178 1806	Harness:Keysub	29 - 3
G178 1807	Harness:Pat:LED	29 - 12
G178 1808	Harness:INV	31 - 24
G178 1809	Cable:FFC:LCD	31 - 25
G178 1841	Keytop:Application:Blank:S:BR	31 - 4
G178 1842	Keytop:Application:Blank:L:BR	31 - 3
G178 1848	Bracket:Stay:Arm	29 - 14
G178 1849	Bracket:LCD	31 - 23
G178 1853	Cover:Front:NA	31 - 29
G178 1855	Cover:Front:EU	31 - 29
G178 2942	Grip:Front:Paper Tray	23 - 2
G178 6062	PCB:PC4200:RAWCard-C:512MB	167 - 7
G404 2810	Spring Plate - 2nd Mirror	57 - 17
G417 5342	Double Feed Sensor	83 - 6
G564 4151	Rail - Side Fence	37 - 28
H053 1150	Stepped Screw - Locking	115 - 19
H072 2216	Compression Spring	125 - 20

Part No.	Description	Page and Index No.
M002 1349	Dust Filter:Entrance	27 - 2

Part No.	Description	Page and Index No.
AA00 1190	Decal - Ground	175 - 5
AA00 1190	Decal - Ground	243 - 3
AA00 1417	Decal - D6	243 - 38
AA00 1417	Decal - D6	131 - 8
AA00 1462	Decal - Paper Feed (B1)	81 - 26
AA00 1462	Decal - Paper Feed (B1)	243 - 4
AA00 1463	Decal - Paper Feed:B2	87 - 4
AA00 1463	Decal - Paper Feed:B2	243 - 5
AA00 1464	Decal - Paper Feed (B3)	243 - 6
AA00 1464	Decal - Paper Feed (B3)	81 - 18
AA00 1465	Decal - Paper Feed (B4)	243 - 7
AA00 1465	Decal - Paper Feed (B4)	81 - 16
AA00 1466	Decal - Paper Feed (C2)	243 - 8
AA00 1466	Decal - Paper Feed (C2)	81 - 25
AA00 1472	Decal - Paper Exit Unit (D1)	243 - 9
AA00 1472	Decal - Paper Exit Unit (D1)	125 - 3
AA00 1473	Decal - Paper Exit Unit (D5)	243 - 10
AA00 1473	Decal - Paper Exit Unit (D5)	125 - 2
AA00 1474	Decal - Duplex Unit (Z2)	243 - 11
AA00 1474	Decal - Duplex Unit (Z2)	133 - 2
AA00 1475	Decal - Duplex Unit (Z4)	243 - 12
AA00 1475	Decal - Duplex Unit (Z4)	139 - 2
AA00 1476	Decal - Duplex Unit (Z5)	133 - 8
AA00 1476	Decal - Duplex Unit (Z5)	243 - 13
AA00 1477	Decal:Energy-star	19 - 11
AA00 1477	Decal:Energy-star	243 - 39
AA00 1508	Decal:Side Fence:40x30	65 - 9
AA00 1508	Decal:Side Fence:40x30	243 - 14
AA00 1509	Decal:Side Fence:16x30	67 - 14
AA00 1509	Decal:Side Fence:16x30	243 - 62
AA00 3045	Decal - Misfeed Removal	79 - 8
AA00 3045	Decal - Misfeed Removal	243 - 16
AA00 3046	Decal - Vertical Transport (A3)	243 - 17
AA00 3046	Decal - Vertical Transport (A3)	79 - 7
AA00 3217	Decal:Tray:Design Sketch1	243 - 40

Part No.	Description	Page and Index No.
AA00 3217	Decal:Tray:Design Sketch1	23 - 23
AA00 3218	Decal:Tray:Design Sketch2	243 - 41
AA00 3218	Decal:Tray:Design Sketch2	23 - 24
AA00 3219	Decal:Tray:Design Sketch3	243 - 42
AA00 3219	Decal:Tray:Design Sketch3	23 - 25
AA02 1031	Magnetic Catch	123 - 29
AA02 1035	Magnetic:Cover	21 - 20
AA04 3271	Timing Belt S3M 196T	65 - 26
AA04 3308	Timing Belt - S2M114 9MM	155 - 19
AA04 3324	Timing Belt - B40S2M152	79 - 12
AA04 3325	Timing Belt - B40S2M250	79 - 13
AA04 3326	Timing Belt - B60S3M474	125 - 24
AA04 3327	Timing Belt - B60DS3M453	127 - 22
AA04 3533	Timing Belt - B0S2M256	51 - 38
AA04 3534	Timing Belt - B60S3M216	49 - 26
AA04 3535	Timing Belt - B60S3M195	49 - 22
AA04 3536	Timing Belt - B60S3M279	49 - 34
AA04 3537	Timing Belt - B40S2M206	49 - 31
AA04 3538	Timing Belt - B60S3M174	51 - 37
AA04 3539	Timing Belt - B40S2M104	51 - 10
AA04 3546	Timing Belt - B60S2M474	51 - 14
AA04 3547	Timing Belt - B40S3M213	47 - 21
AA04 3548	Timing Belt - B40S3M150	45 - 1
AA04 3621	Timing Belt - 60S2M156	141 - 13
AA04 3650	Timing Belt - B60S2M290	143 - 15
AA04 3651	Timing Belt - B60S2M264	139 - 17
AA04 3652	Timing Belt - B60S2M130	149 - 30
AA04 3970	Timing Belt - B60S3M426	151 - 26
AA04 3971	Timing Belt - B60S3M363	151 - 31
AA04 3972	Timing Belt - B60S3M435	151 - 24
AA04 3974	Timing Belt - B60S2M112	147 - 6
AA04 3977	Timing Belt:Drive:Fusing Unit	149 - 4
AA06 0360	Tension Spring	131 - 13
AA06 0523	Pick-up Pressure Spring	75 - 9
AA06 0539	Stripper Pawl Spring	119 - 13

Part No.	Description	Page and Index No.
AA06 0590	Pressure Spring	51 - 35
AA06 0590	Pressure Spring	49 - 14
AA06 0757	Tension Spring - Long	69 - 8
AA06 0758	Tension Spring - Short	69 - 15
AA06 0810	Tension Spring - Vibrating Plate	95 - 13
AA06 0811	Tension Spring - Stopper	89 - 7
AA06 0812	Lever Tension Spring	89 - 9
AA06 0950	Tension Spring	93 - 21
AA06 0950	Tension Spring	127 - 19
AA06 0950	Tension Spring	129 - 17
AA06 0961	Tension Spring:Side Fence:Rear	71 - 25
AA06 0987	Tension Spring:Timing Belt:10N	65 - 17
AA06 1000	Spring - 1.42N	77 - 13
AA06 1015	Tension Spring - 5x25	129 - 11
AA06 2284	Pressure Spring	101 - 15
AA06 2329	Spring:Registration:20N	83 - 16
AA06 2345	Tension Spring	43 - 22
AA06 2346	Tension Spring:Tension	151 - 21
AA06 2346	Tension Spring:Tension	149 - 3
AA06 2346	Tension Spring:Tension	153 - 5
AA06 2350	Tension Spring:Pickoff Pawl	119 - 23
AA06 2587	Tension Spring:Pressure	43 - 10
AA06 2588	Tension Spring:Exit	47 - 18
AA06 2589	Tension Spring:Reverse	47 - 13
AA06 3268	Connector Spring	175 - 13
AA06 3392	Chuck Spring	95 - 15
AA06 3435	Compression Spring:Paper Feed:Joint	39 - 8
AA06 3601	Rack Spring	95 - 3
AA06 3602	Chuck Spring	95 - 4
AA06 3604	Pressure Spring	151 - 14
AA06 3636	Compression Spring - 6.5N	149 - 20
AA06 3652	Spring-oil Supply Roller	117 - 13
AA06 3670	Spring Connector:9.8N	175 - 7
AA06 3674	Spring - 8N	135 - 9
AA06 3674	Spring - 8N	81 - 14

Part No.	Description	Page and Index No.
AA06 3674	Spring - 8N	137 - 17
AA06 3674	Spring - 8N	77 - 16
AA06 3674	Spring - 8N	141 - 1
AA06 3674	Spring - 8N	87 - 29
AA06 3675	Spring - 5N	131 - 4
AA06 3675	Spring - 5N	87 - 21
AA06 3675	Spring - 5N	139 - 6
AA06 3676	Spring:Pressure:2N	127 - 8
AA06 3677	Spring	81 - 22
AA06 3679	Spring - 10N	79 - 27
AA06 3680	Pressure Spring - 5x10.5	127 - 9
AA06 3851	Pressure Spring	117 - 22
AA06 3853	Pressure Spring	119 - 7
AA06 3877	Spring	115 - 24
AA06 3878	Spring	79 - 21
AA06 6319	Torsion Spring	95 - 22
AA06 6320	Feeler Torsion Spring	89 - 15
AA06 6321	Rear Guide Plate Spring	131 - 2
AA06 6322	Front Guide Plate Spring	131 - 1
AA06 6372	Spring	87 - 11
AA06 6378	Grip Spring	133 - 16
AA06 6384	Torsion Spring:Open And Close	137 - 9
AA07 0081	Slide Rail - Duplex	181 - 8
AA07 0081	Slide Rail - Duplex	187 - 10
AA08 0147	Front Bushing	101 - 10
AA08 0265	Bushing:6x8x5	79 - 16
AA08 0344	Bushing - DIA5	137 - 12
AA08 0345	Bushing - 5mm	129 - 1
AA08 0345	Bushing - 5mm	137 - 8
AA08 2045	Cleaning Brush Bushing	109 - 15
AA08 2058	Bushing - 6x10x9mm	93 - 12
AA08 2058	Bushing - 6x10x9mm	115 - 27
AA08 2059	Agitator Bushing	109 - 6
AA08 2064	Bushing - 10mm	185 - 22
AA08 2094	Bushing - Brush Roller	109 - 21

Part No.	Description	Page and Index No.
AA08 2095	Bushing - Toner Collection Coil	109 - 5
AA08 2101	Bushing - 6x10x6	115 - 14
AA08 2101	Bushing - 6x10x6	147 - 14
AA08 2118	Bushing - M6	143 - 4
AA08 3009	Clutch Roller - 8x18x11	75 - 15
AA08 4059	Ball Bearing Holder	87 - 20
AA08 4059	Ball Bearing Holder	139 - 7
AA08 4059	Ball Bearing Holder	135 - 10
AA08 4059	Ball Bearing Holder	141 - 2
AA08 4059	Ball Bearing Holder	131 - 5
AA08 4059	Ball Bearing Holder	137 - 2
AA08 4059	Ball Bearing Holder	127 - 6
AA08 4059	Ball Bearing Holder	79 - 26
AA08 4059	Ball Bearing Holder	81 - 13
AA08 4059	Ball Bearing Holder	77 - 15
AA10 0014	Retaining Ring C - Separate	153 - 30
AA12 0097	Antistatic Brush	125 - 19
AA12 0134	Discharge Brush - Paper Exit	127 - 10
AA13 2013	Spacer	39 - 9
AA13 2024	Spacer - M6	151 - 13
AA13 2024	Spacer - M6	115 - 28
AA13 2024	Spacer - M6	109 - 19
AA13 2025	Spacer - 1x8x12	83 - 19
AA13 2080	Spacer - Cleaning Brush	107 - 13
AA13 2152	Spacer - 8x20x1	49 - 9
AA13 2171	Spacer - 6x20x1	39 - 30
AA13 2203	Spacer - 6mm	69 - 35
AA13 2203	Spacer - 6mm	159 - 26
AA13 2209	Spacer - 8x10x13.5	123 - 7
AA13 2228	Spacer - 1mm	149 - 26
AA13 2228	Spacer - 1mm	135 - 8
AA13 2228	Spacer - 1mm	143 - 10
AA13 2228	Spacer - 1mm	139 - 15
AA13 2228	Spacer - 1mm	141 - 11
AA13 2228	Spacer - 1mm	75 - 1

Part No.	Description	Page and Index No.
AA14 0686	Shaft - Timing Pulley	65 - 23
AA14 0779	Lock Shaft	87 - 9
AA14 0912	Screw - 8x14x2.8	159 - 13
AA14 3379	Stepped Screw	51 - 5
AA14 3426	Stopped Screw - M4x17	99 - 13
AA14 3426	Stopped Screw - M4x17	135 - 5
AA14 3444	Stepped Screw	103 - 19
AA14 3444	Stepped Screw	125 - 22
AA14 3444	Stepped Screw	93 - 22
AA14 3545	Screw:M4	153 - 19
AA14 3550	Screw:DIA4:M3	175 - 11
AA14 3560	Stepped Screw - M4	21 - 12
AA14 3560	Stepped Screw - M4	79 - 23
AA14 3562	Screw:M4:DIA6x1.2	89 - 12
AA14 3569	Screw	159 - 10
AA14 3570	Misfeed Removal Shaft	79 - 9
AA14 3573	Shoulder Screw - M4x4	55 - 4
AA14 3788	Pin:Guide Plate:Paper Feed	35 - 15
AA14 3788	Pin:Guide Plate:Paper Feed	37 - 20
AA14 3789	Shaft:Cleaner	39 - 5
AA14 3791	Screw:Safety	23 - 12
AA14 3797	Connector Guide Pin	175 - 6
AA14 3798	Hexagonal Bolt:M12x35	189 - 22
AA14 3802	Screw:6x1.7	61 - 7
AA14 3802	Screw:6x1.7	81 - 21
AA14 3810	Development Cover Screw	103 - 27
AA14 3810	Development Cover Screw	23 - 10
AA14 3810	Development Cover Screw	119 - 4
AA14 3810	Development Cover Screw	123 - 4
AA14 3810	Development Cover Screw	189 - 12
AA14 3811	Stepped Screw - M3x4	139 - 21
AA14 3812	Screw - Scale	135 - 23
AA14 3816	Flat Screw:Chuck: Bottle	95 - 17
AA14 3831	Screw	43 - 24
AA14 3832	Release Spring Holder	53 - 4

Part No.	Description	Page and Index No.
AA14 3842	Screw:DIA6:14.5:M4	45 - 4
AA14 3852	Screw	119 - 6
AA14 3857	Screw - M4x5	41 - 1
AA14 3862	Screw - M4x5	131 - 19
AA14 3863	Shoulder Screw - M3	103 - 21
AA15 0332	Seal - 0.19x18x22	61 - 25
AA15 2299	Bottle Hold Seal	93 - 5
AA15 2471	Tank Seal	89 - 3
AA16 1072	Cushion - DC Motor	151 - 27
AA16 1104	Cushion - Motor	61 - 30
AA16 1122	Motor Cushion	157 - 8
AA16 1122	Motor Cushion	155 - 15
AA16 1122	Motor Cushion	141 - 17
AA16 1122	Motor Cushion	149 - 23
AA16 1122	Motor Cushion	147 - 2
AA16 1129	Cushion - Large	69 - 32
AA16 1130	Cushion - Small	69 - 31
AA16 1138	Cushion - 1.1	43 - 21
AA16 1138	Cushion - 1.1	55 - 16
AA16 1165	Cushion	81 - 17
AB01 1392	Drive Reverse Gear - 24Z	77 - 9
AB01 1501	Gear - 30Z	83 - 22
AB01 1502	Gear - 30Z	87 - 30
AB01 1503	Gear - 30Z	85 - 10
AB01 1504	Gear - 33Z	85 - 12
AB01 1504	Gear - 33Z	87 - 31
AB01 1505	Gear - 35Z	85 - 11
AB01 1591	Gear:Reverse	77 - 8
AB01 2003	Gear - 16Z	95 - 8
AB01 2004	Gear - 27Z	91 - 14
AB01 2004	Gear - 27Z	95 - 9
AB01 2005	Gear - 13Z	93 - 4
AB01 2006	Gear - 23Z	91 - 13
AB01 2007	Gear - 14Z	93 - 8
AB01 2008	Gear - 23Z	91 - 11

Part No.	Description	Page and Index No.
AB01 2009	Gear - 34Z	93 - 14
AB01 2010	Gear - 34Z	93 - 16
AB01 2327	Gear:16Z	71 - 10
AB01 3781	Gear - 30Z	69 - 4
AB01 3798	Gear - Z18	65 - 14
AB01 4229	Coupled Gear - 17Z/32Z	123 - 17
AB01 7514	Double Gear - 12/27Z	91 - 7
AB01 7515	Double Gear - 12/23Z	91 - 8
AB01 7722	Gear/Pulley - 31Z/31T	155 - 22
AB01 7723	Gear/Pulley - 31Z/31T	155 - 20
AB01 7725	Gear/timing Pulley - 20Z/20T	79 - 14
AB01 7726	Gear/timing Pulley - 20Z/20T	79 - 15
AB01 7727	Gear - 27Z/30Z	141 - 21
AB01 7728	Gear: - 30Z/30T	143 - 12
AB01 7732	Gear:Idler:Z16/Z47:Press Fit	91 - 15
AB01 7771	Gear:Transport Roller:Input:Z23/Z28	73 - 11
AB01 9475	Gear - 48T	65 - 13
AB03 0081	Pulley - 20Z	125 - 15
AB03 0081	Pulley - 20Z	129 - 13
AB03 0310	Tightener Pulley	127 - 27
AB03 0310	Tightener Pulley	129 - 19
AB03 0317	Gate Tightener	93 - 20
AB03 0354	Pulley - 20T	51 - 31
AB03 0643	Pulley - 23Z	93 - 9
AB03 0793	Pulley - 125T	151 - 2
AB03 0794	Pulley - 40Z	149 - 7
AB03 0795	Pulley - 29T	151 - 32
AB03 0801	Timing Pulley - 28T	141 - 20
AB03 0802	Timing Pulley - 24T	139 - 18
AB03 0802	Timing Pulley - 24T	143 - 14
AB03 0803	Timing Pulley - 25T	139 - 14
AB03 0804	Pulley - 30T	125 - 23
AB03 0806	Pulley - 19T	127 - 25
AB03 0807	Timing Pulley - 20T	129 - 14
AB03 0807	Timing Pulley - 20T	127 - 21

Part No.	Description	Page and Index No.
AB03 0808	Timing Pulley - 20T	129 - 12
AB03 0808	Timing Pulley - 20T	127 - 18
AB03 0810	Timing Pulley - 28T	143 - 16
AB03 2058	Wire Pulley - M10	69 - 2
AB03 2069	Pulley	61 - 14
AB03 2070	Pulley	61 - 15
AB03 2719	Pulley - M10	69 - 3
AB03 3084	Timing Pulley - 15T	65 - 25
AB03 3085	Timing Pulley - 15T	65 - 18
AB03 3088	Pulley - 20T/20T	127 - 26
AB03 3093	Idle Pulley - 25T/20T	151 - 25
AC01 5030	Toner Shield Glass - 366x15	63 - 36
AC02 2012	F-theta Lens 1	63 - 13
AC02 2013	F-theta Lens 2	63 - 14
AC02 4008	Lens:Cylindrical Lens	63 - 11
AC03 0078	Sync Detector Mirror	63 - 22
AC03 0150	Mirror:No.2	63 - 24
AC03 5055	Sync Detector Mirror Plate	63 - 23
AC03 5056	Plate:Mirror:No.2	63 - 25
AC04 2172	Scale:Left:Printing	55 - 1
AD02 5022	Pick-off Pawl	105 - 5
AE01 1108	Hot Roller	121 - 16
AE01 1110	Hot Roller - DIA80 C	121 - 11
AE02 0177	Pressure Roller:DIA80	123 - 13
AE03 0031	Ball Bearing - 40x62x12	121 - 11
AE03 0031	Ball Bearing - 40x62x12	123 - 12
AE03 0035	Ball Bearing - 6x16x5	123 - 8
AE03 1026	Bushing - Oil Supply Roller	117 - 17
AE03 1032	Bushing - 6x9x6.5	117 - 19
AE03 1037	Bushing - M4	123 - 18
AE03 2021	Bushing - 34.3x39.9x15.5	121 - 10
AE03 2029	Thermal Insulating Bushing	123 - 11
AE04 0067	Roller - Cleaning Felt	117 - 11
AE04 2090	Cleaning Roller	123 - 9
AE04 4042	Pressure Roller Stripper	119 - 22

Part No.	Description	Page and Index No.
AE04 4067	Stripper Pawls:Ring	119 - 14
AE04 5056	Roller:Cleaning Felt:27M:Ass'y	117 - 12
AF01 3005	Bottom Plate Pad	71 - 24
AF01 7033	End Fence	71 - 21
AF02 0672	Transport Roller - Driven	77 - 14
AF02 0711	Transport Roller:Reverse:Upper:Drive	141 - 10
AF02 0712	Transport Roller:Reverse:Lower:Drive	141 - 9
AF02 0713	Transport Roller:Duplex:Reverse:Exit	141 - 8
AF02 0714	Transport Roller:Duplex:No.1:Drive	143 - 8
AF02 0715	Transport Roller:Duplex:No.2:Drive	143 - 9
AF02 0716	Transport Roller:Switchback:Drive	139 - 26
AF02 0717	Transport Roller:Duplex:Exit:Drive	139 - 27
AF02 0719	Transport Roller:Duplex:Driven	135 - 11
AF02 0720	Transport Roller:Switchback:Driven	137 - 3
AF02 0724	Transport Roller:Grip:No.1:Drive	75 - 10
AF02 0725	Transport Roller:Grip:No.2:Drive	75 - 11
AF02 2105	Roller - Slide Rail	69 - 34
AF02 2154	Roller:Horizontal:Transport:Driven	185 - 11
AF02 2165	Transport Roller - Driven	87 - 28
AF02 2165	Transport Roller - Driven	81 - 12
AF02 2166	Transport Roller - Driven	79 - 25
AF02 2168	Transport Roller - Driven	87 - 19
AF02 2171	Transport Roller:Driven:DIA18x2	127 - 7
AF02 2171	Transport Roller:Driven:DIA18x2	139 - 8
AF02 2173	Transport Roller:Driven:DIA16x2	141 - 3
AF02 2173	Transport Roller:Driven:DIA16x2	131 - 6
AF02 2175	Transport Roller:Driven:DIA18x2:INN	133 - 6
AF03 0080	Paper Feed Roller:Pickup	75 - 3
AF03 1080	Paper Feed Roller:Feed	75 - 4
AF03 2080	Paper Feed Roller:Separate	77 - 5
AF04 0561	Fusing Exit Roller - Upper	119 - 9
AG05 0100	Knob - Transport Roller	81 - 23
AG05 0101	Knob - Misfeed Removal	79 - 5
AG05 0102	Knob - Duplex	133 - 3
AG05 0103	Knob - Fusing/Paper Exit Unit	125 - 7

Part No.	Description	Page and Index No.
AG05 1141	Release Lever	81 - 15
AG05 1141	Release Lever	131 - 7
AG07 0504	Magnet Catch:44.1N	179 - 8
AG07 0513	Magnet Catch	133 - 9
AG07 0514	Magnet Catch	139 - 3
AG07 0515	Magnet Catch:13N	49 - 39
AG07 0515	Magnet Catch:13N	53 - 12
AH01 2031	Caster:1470N	189 - 23
AW01 0107	Paper Feed Sensor	133 - 10
AW01 0107	Paper Feed Sensor	135 - 3
AW01 0107	Paper Feed Sensor	81 - 3
AW01 0107	Paper Feed Sensor	137 - 6
AW01 0107	Paper Feed Sensor	83 - 10
AW01 0107	Paper Feed Sensor	73 - 3
AW01 0107	Paper Feed Sensor	127 - 4
AW01 0107	Paper Feed Sensor	75 - 13
AW01 0107	Paper Feed Sensor	141 - 6
AW01 0107	Paper Feed Sensor	139 - 4
AW01 0109	Photo Reflection Sensor:PS117ED1	45 - 7
AW01 0109	Photo Reflection Sensor:PS117ED1	41 - 12
AW01 0109	Photo Reflection Sensor:PS117ED1	37 - 21
AW01 0113	Sensor	69 - 37
AW01 0116	Original Sensor:H=1-66	55 - 8
AW01 0122	Paper Feed Sensor	73 - 5
AW01 0130	Original Sensor:H=3-80	55 - 19
AW02 0141	Photointerruptor	37 - 16
AW02 0141	Photointerruptor	53 - 15
AW02 0141	Photointerruptor	51 - 12
AW02 0141	Photointerruptor	49 - 21
AW02 0141	Photointerruptor	41 - 15
AW02 0145	Photointerruptor:Flat	123 - 21
AW02 0145	Photointerruptor:Flat	73 - 7
AW02 0145	Photointerruptor:Flat	155 - 3
AW02 0145	Photointerruptor:Flat	153 - 9
AW02 0145	Photointerruptor:Flat	69 - 20

Part No.	Description	Page and Index No.
AW02 0145	Photointerruptor:Flat	65 - 29
AW02 0145	Photointerruptor:Flat	129 - 15
AW02 0145	Photointerruptor:Flat	87 - 16
AW02 0145	Photointerruptor:Flat	89 - 13
AW02 0145	Photointerruptor:Flat	91 - 4
AW02 0145	Photointerruptor:Flat	145 - 15
AW02 0145	Photointerruptor:Flat	93 - 36
AW02 0145	Photointerruptor:Flat	67 - 12
AW02 0154	Photointerruptor:Entrance	41 - 6
AW02 0155	Photointerruptor:Paper Size Sensor	41 - 5
AW02 0160	Paper Feed Sensor	59 - 23
AW02 0163	Paper Feed Sensor	65 - 30
AW10 0100	Thermistor:Imaging Unit	105 - 25
AW14 0014	Temperature & Humidity Sensor	145 - 4
AW20 0009	Paper Feed Sensor:Fusing Exit:Reed Switch	119 - 20
AW23 0031	Density Sensor:Development	99 - 20
AW31 0008	Toner End Sensor	159 - 4
AW31 0008	Toner End Sensor	95 - 14
AW31 0009	Toner End Sensor	97 - 7
AW50 0010	Push Switch	159 - 16
AW50 0023	Push Switch	111 - 6
AW50 0023	Push Switch	145 - 7
AW50 0023	Push Switch	93 - 35
AX04 0139	Stepper Motor:MM42:0.95A:9.5V	49 - 30
AX04 0144	DC Motor:Rise:Paper Tray	157 - 23
AX04 0145	DC Motor:Tandem LCT	65 - 11
AX04 0147	DC Motor:Cleaner:0.5W	123 - 20
AX04 0147	DC Motor:Cleaner:0.5W	173 - 9
AX04 0157	Stepper Motor DC1.68V 6.7W	141 - 16
AX04 0157	Stepper Motor DC1.68V 6.7W	157 - 7
AX04 0157	Stepper Motor DC1.68V 6.7W	149 - 22
AX04 0157	Stepper Motor DC1.68V 6.7W	155 - 14
AX04 0158	Stepper Motor DC2.64V 6.3W	139 - 9
AX04 0158	Stepper Motor DC2.64V 6.3W	157 - 1
AX06 0320	DC Motor:54W	51 - 29

Part No.	Description	Page and Index No.
AX06 0321	DC Motor 24V 27W	51 - 1
AX06 0328	Brushless Motor DC24V 72W	151 - 30
AX06 0329	Brushless Motor DC24V 50.4W	149 - 6
AX06 0381	Polygon Mirror Motor:Ass'y	63 - 8
AX20 0294	Magnetic Clutch - 38Z	49 - 24
AX20 0301	Magnetic Clutch:25Ncm	93 - 11
AX31 0047	Total Counter:7Fig:24V:MI2	179 - 6
AX44 0241	Heater - 208V/600W	121 - 15
AX44 0242	Heater - 208V/900W	121 - 13
AX44 0246	Heater - 230V/900W	121 - 14
AX44 0247	Heater - 230V/600W	121 - 15
AX44 0248	Heater - 230V/900W	121 - 13
AX44 0249	Heater - 230V/600W	121 - 15
AX44 0259	Heater:208V:900W	121 - 14
AX44 0260	Heater:230V:900W	121 - 14
AX51 0011	Xenon Lamp	57 - 3
AX64 0149	Fan Motor:MM40:15mm	161 - 13
AX64 0150	Fan Motor:MM60:25mm:DC24V 4.8W	185 - 3
AX64 0150	Fan Motor:MM60:25mm:DC24V 4.8W	183 - 3
AX64 0158	Fan Motor MM60/15mm:24V	177 - 8
AX64 0158	Fan Motor MM60/15MM:24V	179 - 13
AX64 0159	Fan Motor MM80	163 - 18
AX64 0164	Fan Motor:15mm:24V	177 - 6
AX64 0164	Fan Motor:15mm:24V	159 - 35
AX64 0177	Fan Motor DC12V 3.6W	167 - 1
AX64 0178	Fan Motor DC24V 3.36W	181 - 11
AX64 0184	Fan Motor DC24V 3.1W	187 - 8
AX64 0185	Fan Motor DC24V 4.8W	173 - 15
AX64 0210	Fan:MM60:25mm:24V	171 - 1
AZ00 0109	Power Supply Cord NA	175 - 1
AZ23 0233	Power Supply Unit:BC4:Control	169 - 8
AZ25 0029	Power Supply Unit:BC3:Engine-A	163 - 12
AZ25 0031	Power Supply Unit:BC3:Engine-B	163 - 11
AZ32 0156	Power Pack	115 - 35
AZ32 0159	Power Pack:Charge:Development	161 - 6

Part No.	Description	Page and Index No.
AZ50 0071	Stabilizer	59 - 20
BB01 3007	Gear - 20Z	73 - 1
BB01 3007	Gear - 20Z	79 - 2
BB01 3008	Gear - 31Z	73 - 12
BB01 3010	Gear - 18Z	73 - 9
BB01 3011	Gear - 22Z	141 - 12
BB01 3012	Gear - 28Z	141 - 22
BB01 3013	Gear - 21Z	141 - 15
BB01 3014	Gear - 43Z	125 - 26
BB01 3015	Gear - 28Z	125 - 25
BB01 3019	Gear - 23Z	73 - 10
BB01 3023	Gear:Z=41:Joint:Ass'y	123 - 35
GX64 0021	Fan Motor DC24V 1.92W	59 - 4
GX64 0021	Fan Motor DC24V 1.92W	61 - 3
GX64 0028	Fan Motor DC24V 1.92W	55 - 12
GX64 0028	Fan Motor DC24V 1.92W	59 - 19
GX64 0028	Fan Motor DC24V 1.92W	151 - 29

Part No.	Description	Page and Index No.
RC01 0070	LCD - LQ104S1DG21A	31 - 20

Part No.	Description	Page and Index No.
0312 5050N	Screw - M2.5x5	159 -105
0312 5050N	Screw - M2.5x5	93 - 105
0312 5060N	Screw - M2.5x6	91 - 104
0312 5060N	Screw - M2.5x6	147 -104
0313 0040N	Screw:M3x4	81 - 104
0313 0050N	Philips Pan Head Screw - M3x5	145 -104
0313 0060N	Screw - M3x6	57 - 108
0313 0080N	Pan Head Screw:M3x8	69 - 109
0313 0080N	Pan Head Screw:M3x8	65 - 106
0313 0120N	Pan Head Screw:M3x12	59 - 105
0313 0120N	Pan Head Screw:M3x12	69 - 105
0313 0120N	Pan Head Screw:M3x12	57 - 109
0314 0040N	Pan Head Screw - M4x4	107 -102
0314 0060N	Screw - M4x6	65 - 107
0314 0080N	Philips Pan Head Screw - M4x8	179 -104
0314 0080N	Philips Pan Head Screw - M4x8	61 - 104
0314 0080N	Philips Pan Head Screw - M4x8	55 - 105
0314 0120N	Screw - M4x12	121 -105
0315 0080N	Pan Head Screw:M5x8	121 -103
0324 0300N	Screw - M4x30	61 - 108
0353 0030N	Screw:M3x3	123 -103
0353 0040N	Screw - M3x4	83 - 104
0353 0040N	Screw - M3x4	135 -102
0353 0040N	Screw - M3x4	111 -106
0353 0040N	Screw - M3x4	153 -106
0353 0040N	Screw - M3x4	85 - 103
0353 0040P	Screw - M3x4	31 - 103
0353 0040P	Screw - M3x4	29 - 105
0353 0050N	Screw-M3x5	99 - 104
0353 0050N	Screw-M3x5	29 - 104
0353 0050N	Screw-M3x5	49 - 101
0353 0050N	Screw-M3x5	139 -103
0353 0050N	Screw-M3x5	157 -105
0353 0060N	Bind Screw - M3x6	83 - 103
0353 0060N	Bind Screw - M3x6	95 - 105

Part No.	Description	Page and Index No.
0353 0060N	Bind Screw - M3x6	105 -105
0353 0060N	Bind Screw - M3x6	125 -103
0353 0060N	Bind Screw - M3x6	143 -105
0353 0060N	Bind Screw - M3x6	139 -104
0353 0060N	Bind Screw - M3x6	29 - 103
0353 0060N	Bind Screw - M3x6	63 - 105
0353 0060N	Bind Screw - M3x6	141 -105
0353 0060N	Bind Screw - M3x6	145 -102
0353 0060N	Bind Screw - M3x6	127 -103
0353 0060N	Bind Screw - M3x6	131 -102
0353 0060N	Bind Screw - M3x6	31 - 102
0353 0080N	Screw:M3x8	63 - 106
0353 0080N	Screw:M3x8	23 - 104
0353 0080N	Screw:M3x8	123 -102
0353 0100N	Screw-M3x10	63 - 103
0354 0040N	Screw-M4x4	65 - 109
0354 0040N	Screw-M4x4	117 -105
0354 0060N	Screw-M4x6	189 -106
0354 0060N	Screw-M4x6	93 - 104
0354 0060N	Screw-M4x6	123 -101
0354 0060N	Screw-M4x6	97 - 102
0354 0060N	Screw-M4x6	101 -102
0354 0060N	Screw-M4x6	121 -102
0354 0060N	Screw-M4x6	55 - 104
0354 0060N	Screw-M4x6	119 -101
0354 0060N	Screw-M4x6	117 -103
0354 0080N	Screw:M4x8	63 - 104
0354 0080N	Screw:M4x8	101 -103
0354 0100N	Screw - M4x10	121 -104
0354 0100N	Screw - M4x10	63 - 109
0354 0200N	Screw:M4x20	59 - 103
0354 0200N	Screw:M4x20	55 - 103
0354 0300N	Screw:M4x30	61 - 105
0354 0300N	Screw:M4x30	59 - 104
0360 3005N	Screw - M3x5	29 - 102

Part No.	Description	Page and Index No.
0360 3006N	Screw - M3x6	59 - 101
0360 3006N	Screw - M3x6	57 - 107
0360 3006N	Screw - M3x6	55 - 101
0360 3014N	Screw - M3x14	89 - 106
0360 3014N	Screw - M3x14	95 - 103
0360 4008N	Screw - M4x8	127 - 102
0360 4008N	Screw - M4x8	71 - 104
0360 4008N	Screw - M4x8	185 - 102
0434 0080N	Pan Self-tapping Screw:M4x8	187 - 104
0434 0080N	Pan Self-tapping Screw:M4x8	181 - 105
0434 0200N	Pan Self-tapping Screw:4x20	175 - 106
0450 3006N	Tapping Screw - M3x6	159 - 103
0450 3008N	Tapping Screw - M3x8	37 - 110
0450 3008N	Tapping Screw - M3x8	161 - 103
0450 3008N	Tapping Screw - M3x8	65 - 102
0450 3008N	Tapping Screw - M3x8	103 - 101
0450 3008N	Tapping Screw - M3x8	111 - 104
0450 3008N	Tapping Screw - M3x8	173 - 102
0450 3008N	Tapping Screw - M3x8	45 - 102
0450 3008N	Tapping Screw - M3x8	117 - 102
0450 3008N	Tapping Screw - M3x8	19 - 104
0450 3008N	Tapping Screw - M3x8	115 - 101
0450 3008N	Tapping Screw - M3x8	41 - 109
0450 3008N	Tapping Screw - M3x8	159 - 104
0450 3008N	Tapping Screw - M3x8	105 - 106
0450 3008N	Tapping Screw - M3x8	151 - 106
0450 3008N	Tapping Screw - M3x8	113 - 105
0450 3008N	Tapping Screw - M3x8	153 - 103
0450 3010N	Tapping Screw - M3x10	31 - 101
0450 3010N	Tapping Screw - M3x10	29 - 101
0450 4006N	Tapping Screw:4x6	119 - 103
0450 4006N	Tapping Screw:4x6	91 - 102
0450 4008N	Tapping Screw - M4x8	95 - 102
0450 4008N	Tapping Screw - M4x8	71 - 105
0450 4008N	Tapping Screw - M4x8	93 - 103

Part No.	Description	Page and Index No.
0450 4008N	Tapping Screw - M4x8	67 - 104
0450 4008N	Tapping Screw - M4x8	123 - 106
0450 4008N	Tapping Screw - M4x8	127 - 104
0450 4008N	Tapping Screw - M4x8	37 - 101
0450 4008N	Tapping Screw - M4x8	65 - 103
0450 4008N	Tapping Screw - M4x8	21 - 102
0450 4008N	Tapping Screw - M4x8	145 - 103
0450 4008N	Tapping Screw - M4x8	19 - 103
0450 4008N	Tapping Screw - M4x8	99 - 103
0450 4008N	Tapping Screw - M4x8	161 - 102
0450 4010N	Tapping Screw:M4x10	23 - 102
0450 4010N	Tapping Screw:M4x10	65 - 104
0450 4010N	Tapping Screw:M4x10	173 - 104
0450 4012N	Tapping Screw:4x12	35 - 102
0450 4016N	Tapping Screw - M4x16	161 - 104
0450 4016N	Tapping Screw - M4x16	173 - 105
0450 4025N	Tapping Screw:4x25	179 - 105
0450 4025N	Tapping Screw:4x25	177 - 104
0450 4030N	Tapping Screw:4x30	185 - 105
0450 4035N	Tapping Screw:4x35	171 - 103
0451 3005N	Tapping Screw:M3x5	51 - 108
0451 3006N	Tapping Screw - 3x6	149 - 107
0451 3006N	Tapping Screw - 3x6	111 - 102
0451 3006N	Tapping Screw - 3x6	95 - 101
0451 3006N	Tapping Screw - 3x6	183 - 102
0451 3006N	Tapping Screw - 3x6	175 - 102
0451 3006N	Tapping Screw - 3x6	147 - 102
0451 3006N	Tapping Screw - 3x6	167 - 101
0451 3006N	Tapping Screw - 3x6	41 - 105
0451 3006N	Tapping Screw - 3x6	93 - 102
0451 3006N	Tapping Screw - 3x6	171 - 102
0451 3006N	Tapping Screw - 3x6	105 - 102
0451 3006N	Tapping Screw - 3x6	87 - 102
0451 3008N	Tapping Screw - M3x8	39 - 101
0451 3008N	Tapping Screw - M3x8	43 - 105

Part No.	Description	Page and Index No.
0451 3008N	Tapping Screw - M3x8	169 -102
0451 3008N	Tapping Screw - M3x8	53 - 101
0451 3008N	Tapping Screw - M3x8	71 - 102
0451 3008N	Tapping Screw - M3x8	41 - 103
0451 3008N	Tapping Screw - M3x8	155 -102
0451 3008N	Tapping Screw - M3x8	47 - 104
0451 3008N	Tapping Screw - M3x8	49 - 102
0451 3008N	Tapping Screw - M3x8	181 -103
0451 3008N	Tapping Screw - M3x8	45 - 103
0451 3008N	Tapping Screw - M3x8	37 - 102
0451 3008N	Tapping Screw - M3x8	149 -106
0451 3008N	Tapping Screw - M3x8	35 - 101
0451 3008N	Tapping Screw - M3x8	179 -102
0451 3008N	Tapping Screw - M3x8	51 - 101
0451 3010N	Tapping Screw:3x10	49 - 115
0451 3012N	Tapping Screw:3x12	41 - 107
0451 3012N	Tapping Screw:3x12	91 - 103
0451 3030N	Tapping Screw:3x30	183 -103
0451 3035N	Tapping Screw - M3x35	179 -103
0451 4006N	Tapping Screw - 4x6	51 - 109
0451 4006N	Tapping Screw - 4x6	85 - 101
0451 4006N	Tapping Screw - 4x6	153 -102
0451 4006N	Tapping Screw - 4x6	65 - 101
0451 4006N	Tapping Screw - 4x6	93 - 101
0451 4006N	Tapping Screw - 4x6	73 - 101
0451 4006N	Tapping Screw - 4x6	89 - 101
0451 4006N	Tapping Screw - 4x6	149 -102
0451 4006N	Tapping Screw - 4x6	43 - 106
0451 4006N	Tapping Screw - 4x6	75 - 101
0451 4006N	Tapping Screw - 4x6	157 -102
0451 4006N	Tapping Screw - 4x6	77 - 101
0451 4006N	Tapping Screw - 4x6	87 - 101
0451 4006N	Tapping Screw - 4x6	141 -102
0451 4006N	Tapping Screw - 4x6	81 - 101
0451 4006N	Tapping Screw - 4x6	125 -104

Part No.	Description	Page and Index No.
0451 4006N	Tapping Screw - 4x6	83 - 101
0451 4006N	Tapping Screw - 4x6	53 - 106
0451 4006N	Tapping Screw - 4x6	91 - 101
0451 4006N	Tapping Screw - 4x6	61 - 101
0451 4006N	Tapping Screw - 4x6	59 - 102
0451 4006N	Tapping Screw - 4x6	159 -102
0451 4006N	Tapping Screw - 4x6	133 -104
0451 4006N	Tapping Screw - 4x6	57 - 101
0451 4006N	Tapping Screw - 4x6	139 -102
0451 4006N	Tapping Screw - 4x6	55 - 102
0451 4008N	Tapping Screw:4x8	27 - 101
0451 4008N	Tapping Screw:4x8	61 - 102
0451 4008N	Tapping Screw:4x8	71 - 101
0451 4008N	Tapping Screw:4x8	177 -101
0451 4008N	Tapping Screw:4x8	175 -101
0451 4008N	Tapping Screw:4x8	113 -101
0451 4008N	Tapping Screw:4x8	151 -101
0451 4008N	Tapping Screw:4x8	23 - 101
0451 4008N	Tapping Screw:4x8	185 -101
0451 4008N	Tapping Screw:4x8	187 -101
0451 4008N	Tapping Screw:4x8	147 -101
0451 4008N	Tapping Screw:4x8	25 - 101
0451 4008N	Tapping Screw:4x8	155 -101
0451 4008N	Tapping Screw:4x8	179 -101
0451 4008N	Tapping Screw:4x8	165 -101
0451 4008N	Tapping Screw:4x8	159 -101
0451 4008N	Tapping Screw:4x8	145 -101
0451 4008N	Tapping Screw:4x8	89 - 102
0451 4008N	Tapping Screw:4x8	19 - 101
0451 4008N	Tapping Screw:4x8	81 - 102
0451 4008N	Tapping Screw:4x8	183 -101
0451 4008N	Tapping Screw:4x8	69 - 101
0451 4008N	Tapping Screw:4x8	173 -101
0451 4008N	Tapping Screw:4x8	189 -101
0451 4008N	Tapping Screw:4x8	67 - 101

Part No.	Description	Page and Index No.
0451 4008N	Tapping Screw:4x8	111 -101
0451 4008N	Tapping Screw:4x8	181 -101
0451 4008N	Tapping Screw:4x8	163 -101
0451 4008N	Tapping Screw:4x8	153 -101
0451 4008N	Tapping Screw:4x8	117 -101
0451 4008N	Tapping Screw:4x8	51 - 117
0451 4008N	Tapping Screw:4x8	171 -101
0451 4008N	Tapping Screw:4x8	161 -101
0451 4008N	Tapping Screw:4x8	157 -101
0451 4008N	Tapping Screw:4x8	63 - 101
0451 4008N	Tapping Screw:4x8	149 -101
0451 4008N	Tapping Screw:4x8	33 - 101
0451 4008N	Tapping Screw:4x8	21 - 101
0451 4010N	Tapping Screw:4x10	63 - 102
0451 4010N	Tapping Screw:4x10	155 -103
0451 4010N	Tapping Screw:4x10	149 -104
0451 4010N	Tapping Screw:4x10	157 -103
0451 4010N	Tapping Screw:4x10	147 -103
0451 4010N	Tapping Screw:4x10	141 -103
0451 4012N	Tapping Screw:4x12	177 -102
0451 4012N	Tapping Screw:4x12	151 -108
0451 4012N	Tapping Screw:4x12	61 - 107
0451 4012N	Tapping Screw:4x12	181 -102
0451 4012N	Tapping Screw:4x12	149 -103
0451 4012N	Tapping Screw:4x12	19 - 102
0451 4012N	Tapping Screw:4x12	175 -103
0451 4012N	Tapping Screw:4x12	111 -103
0451 4014N	Tapping Screw:M4x14	151 -102
0451 4020N	Tapping Screw - M4x20	159 -108
0451 4020N	Tapping Screw - M4x20	151 -105
0451 4020N	Tapping Screw - M4x20	177 -103
0451 4030N	Tapping Screw:M4x30	163 -105
0451 4030N	Tapping Screw:M4x30	181 -106
0451 4030N	Tapping Screw:M4x30	173 -103
0451 4035N	Tapping Screw:4x35	163 -104

Part No.	Description	Page and Index No.
0451 4035N	Tapping Screw:4x35	167 -103
0452 2004N	Screw - 2x4	57 - 110
0452 3006N	Binding Self-tapping Screw:3x6	63 - 107
0452 3006N	Binding Self-tapping Screw:3x6	69 - 103
0452 3006N	Binding Self-tapping Screw:3x6	101 -101
0452 3008N	Tapping Screw - M3x8	109 -104
0452 3008N	Tapping Screw - M3x8	95 - 104
0452 3008N	Tapping Screw - M3x8	97 - 103
0452 3008N	Tapping Screw - M3x8	159 -106
0452 3010N	Binding Self-tapping Screw:3x10	109 -103
0452 3010N	Binding Self-tapping Screw:3x10	63 - 108
0452 4006N	Tapping Screw - M4x6	135 -101
0452 4006N	Tapping Screw - M4x6	137 -101
0452 4008N	Tapping Screw:M4x8	37 - 103
0452 4008N	Tapping Screw:M4x8	89 - 104
0453 3006N	Tapping Screw - M3x6	57 - 105
0453 3006N	Tapping Screw - M3x6	33 - 102
0453 4006N	Binding Self Tapping Screw:4x6	27 - 102
0453 4006N	Binding Self Tapping Screw:4x6	129 -102
0453 4006N	Binding Self Tapping Screw:4x6	133 -103
0453 4006N	Binding Self Tapping Screw:4x6	61 - 103
0453 4006N	Binding Self Tapping Screw:4x6	65 - 105
0453 4006N	Binding Self Tapping Screw:4x6	181 -107
0453 4006N	Binding Self Tapping Screw:4x6	125 -109
0453 4008N	Binding Self Tapping Screw:4x8	185 -104
0454 3006Q	Tapping Screw - M3x6	143 -101
0454 3006Q	Tapping Screw - M3x6	167 -102
0454 3006Q	Tapping Screw - M3x6	163 -103
0454 3006Q	Tapping Screw - M3x6	83 - 102
0454 3006Q	Tapping Screw - M3x6	165 -102
0454 3006Q	Tapping Screw - M3x6	169 -101
0454 3006Q	Tapping Screw - M3x6	85 - 102
0454 3008Q	Tapping Screw:3x8	105 -101
0454 3008Q	Tapping Screw:3x8	37 - 112
0454 4006Q	Tapping Screw:4x6	77 - 102

Part No.	Description	Page and Index No.
0454 4006Q	Tapping Screw:4x6	143 -102
0454 4006Q	Tapping Screw:4x6	135 -103
0454 4006Q	Tapping Screw:4x6	133 -101
0454 4006Q	Tapping Screw:4x6	139 -101
0454 4006Q	Tapping Screw:4x6	141 -101
0454 4006Q	Tapping Screw:4x6	187 -102
0454 4006Q	Tapping Screw:4x6	89 - 103
0454 4008N	Tapping Screw:Round Point:4x8	27 - 103
0454 4008Q	Tapping Screw - M4x8	79 - 101
0454 4008Q	Tapping Screw - M4x8	125 -101
0454 4008Q	Tapping Screw - M4x8	127 -101
0454 4008Q	Tapping Screw - M4x8	163 -102
0454 4008Q	Tapping Screw - M4x8	53 - 107
0454 4008Q	Tapping Screw - M4x8	189 -102
0454 4008Q	Tapping Screw - M4x8	181 -104
0454 4008Q	Tapping Screw - M4x8	69 - 102
0454 4008Q	Tapping Screw - M4x8	67 - 103
0454 4008Q	Tapping Screw - M4x8	187 -105
0454 4008Q	Tapping Screw - M4x8	19 - 105
0454 4008Q	Tapping Screw - M4x8	131 -101
0454 4008Q	Tapping Screw - M4x8	129 -101
0454 4008Q	Tapping Screw - M4x8	133 -102
0454 4008Q	Tapping Screw - M4x8	89 - 105
0454 4020Q	Tapping Screw:4x20	161 -105
0454 4020Q	Tapping Screw:4x20	187 -103
0573 0030E	Hexagon Headless Set Screw - M3x3	77 - 104
0574 0050E	Hexagon Headless Set Screw - M4x5	51 - 102
0585 0351N	Hexagonal Head Bolt:M5x35	123 -105
0623 0120E	Spring Pin - M3x12	113 -106
0632 0120G	Parallel Pin - 2x12	47 - 102
0632 0120G	Parallel Pin - 2x12	49 - 106
0632 0120G	Parallel Pin - 2x12	51 - 113
0632 0140G	Parallel Pin	37 - 108
0632 0160G	Parallel Pin-M2x16	49 - 111
0633 0140G	Parallel Pin - 3x14	113 -107

Part No.	Description	Page and Index No.
0633 0180G	Parallel Pin - 3x18mm	83 - 107
0633 0200G	Pin - M3x20	69 - 106
0701 0030N	Washer DIA3	51 - 110
0701 0030N	Washer DIA3	49 - 110
0704 0050N	Washer:DIA5	175 -112
0707 4040N	Bushing:DIA4x4	149 -112
0707 4050N	Bushing - 4x5	151 -111
0707 4050N	Bushing - 4x5	61 - 109
0707 4060N	Bushing:DIA4x6	51 - 116
0710 0050N	Hexagonal Nut:M5	123 -107
0720 0025E	Retaining Ring - M2.5	101 -104
0720 0030E	Retaining Ring - M3	123 -111
0720 0030E	Retaining Ring - M3	39 - 104
0720 0030E	Retaining Ring - M3	37 - 104
0720 0030E	Retaining Ring - M3	53 - 102
0720 0030E	Retaining Ring - M3	51 - 114
0720 0030E	Retaining Ring - M3	87 - 103
0720 0030E	Retaining Ring - M3	129 -103
0720 0030E	Retaining Ring - M3	21 - 103
0720 0030E	Retaining Ring - M3	117 -106
0720 0030E	Retaining Ring - M3	173 -106
0720 0030E	Retaining Ring - M3	41 - 111
0720 0030E	Retaining Ring - M3	105 -107
0720 0030E	Retaining Ring - M3	43 - 103
0720 0030E	Retaining Ring - M3	47 - 103
0720 0030E	Retaining Ring - M3	95 - 107
0720 0030E	Retaining Ring - M3	137 -102
0720 0040E	Retaining Ring - M4	77 - 103
0720 0040E	Retaining Ring - M4	47 - 101
0720 0040E	Retaining Ring - M4	189 -107
0720 0040E	Retaining Ring - M4	73 - 102
0720 0040E	Retaining Ring - M4	39 - 102
0720 0040E	Retaining Ring - M4	75 - 102
0720 0040E	Retaining Ring - M4	69 - 107
0720 0040E	Retaining Ring - M4	37 - 109

Part No.	Description	Page and Index No.
0720 0040E	Retaining Ring - M4	137 -103
0720 0040E	Retaining Ring - M4	117 -107
0720 0040E	Retaining Ring - M4	131 -103
0720 0040E	Retaining Ring - M4	95 - 106
0720 0040E	Retaining Ring - M4	123 -108
0720 0040E	Retaining Ring - M4	41 - 101
0720 0040E	Retaining Ring - M4	153 -104
0720 0040E	Retaining Ring - M4	45 - 101
0720 0040E	Retaining Ring - M4	83 - 105
0720 0040E	Retaining Ring - M4	93 - 106
0720 0040E	Retaining Ring - M4	133 -106
0720 0040E	Retaining Ring - M4	103 -102
0720 0040E	Retaining Ring - M4	127 -105
0720 0040E	Retaining Ring - M4	91 - 105
0720 0040E	Retaining Ring - M4	43 - 101
0720 0040E	Retaining Ring - M4	129 -104
0720 0040E	Retaining Ring - M4	97 - 104
0720 0040E	Retaining Ring - M4	185 -103
0720 0040E	Retaining Ring - M4	23 - 105
0720 0040E	Retaining Ring - M4	151 -109
0720 0040E	Retaining Ring - M4	51 - 104
0720 0040E	Retaining Ring - M4	143 -103
0720 0040E	Retaining Ring - M4	147 -105
0720 0040E	Retaining Ring - M4	155 -105
0720 0040E	Retaining Ring - M4	109 -105
0720 0040E	Retaining Ring - M4	159 -109
0720 0040E	Retaining Ring - M4	49 - 107
0720 0040E	Retaining Ring - M4	99 - 106
0720 0040E	Retaining Ring - M4	65 - 108
0720 0060E	Retaining Ring - M6	153 -105
0720 0060E	Retaining Ring - M6	83 - 106
0720 0060E	Retaining Ring - M6	85 - 104
0720 0060E	Retaining Ring - M6	111 -107
0720 0060E	Retaining Ring - M6	127 -109
0720 0060E	Retaining Ring - M6	87 - 104

Part No.	Description	Page and Index No.
0720 0060E	Retaining Ring - M6	125 -105
0720 0060E	Retaining Ring - M6	139 -105
0720 0060E	Retaining Ring - M6	129 -105
0720 0060E	Retaining Ring - M6	143 -104
0720 0060E	Retaining Ring - M6	155 -106
0720 0060E	Retaining Ring - M6	141 -104
0720 0060E	Retaining Ring - M6	135 -104
0720 0060E	Retaining Ring - M6	49 - 104
0720 0060E	Retaining Ring - M6	37 - 107
0720 0060E	Retaining Ring - M6	123 -109
0720 0060E	Retaining Ring - M6	157 -108
0720 0060E	Retaining Ring - M6	113 -108
0720 0060E	Retaining Ring - M6	71 - 106
0720 0060E	Retaining Ring - M6	79 - 103
0720 0060E	Retaining Ring - M6	151 -110
0720 0060E	Retaining Ring - M6	75 - 103
0720 0060E	Retaining Ring - M6	73 - 103
0720 0060E	Retaining Ring - M6	147 -106
0720 0060E	Retaining Ring - M6	149 -108
0720 0060E	Retaining Ring - M6	39 - 103
0720 0060E	Retaining Ring - M6	69 - 108
0720 0080E	Retaining Ring - M8	149 -109
0720 0080E	Retaining Ring - M8	125 -106
0720 0080E	Retaining Ring - M8	123 -110
0725 0200E	Retaining Ring C - M20	123 -112
0727 0090E	Retaining Ring C - M9	99 - 108
0741 3506	Ball Bearing - 6x12x4 mm	77 - 105
0741 3506	Ball Bearing - 6x12x4 mm	39 - 106
0741 3506	Ball Bearing - 6x12x4 mm	49 - 105
0741 3506	Ball Bearing - 6x12x4 mm	43 - 104
0741 3506	Ball Bearing - 6x12x4 mm	41 - 102
0741 3706	Ball Bearing - 6x10x3	43 - 102
0741 3706	Ball Bearing - 6x10x3	49 - 108
0741 3706	Ball Bearing - 6x10x3	39 - 105
0741 3706	Ball Bearing - 6x10x3	51 - 111

Part No.	Description	Page and Index No.
0741 3708	Ball Bearing - 8x12x3.5mm	143 -106
0741 3708	Ball Bearing - 8x12x3.5mm	135 -105
0741 3708	Ball Bearing - 8x12x3.5mm	87 - 106
0741 3708	Ball Bearing - 8x12x3.5mm	75 - 105
0741 3708	Ball Bearing - 8x12x3.5mm	139 -106
0741 3708	Ball Bearing - 8x12x3.5mm	149 -111
0741 3708	Ball Bearing - 8x12x3.5mm	79 - 104
0741 3708	Ball Bearing - 8x12x3.5mm	141 -106
0741 3708	Ball Bearing - 8x12x3.5mm	157 -106
0742 3808	Ball Bearing - 8x16x5	157 -107
0742 3808	Ball Bearing - 8x16x5	147 -107
0742 3808	Ball Bearing - 8x16x5	129 -106
0742 3808	Ball Bearing - 8x16x5	49 - 113
0742 3808	Ball Bearing - 8x16x5	41 - 110
0742 3808	Ball Bearing - 8x16x5	87 - 105
0742 3808	Ball Bearing - 8x16x5	127 -110
0742 3808	Ball Bearing - 8x16x5	85 - 105
0742 3808	Ball Bearing - 8x16x5	125 -107
0742 3808	Ball Bearing - 8x16x5	149 -110
0742 3906	Ball Bearing - 6x14x5mm	51 - 115
0803 0058	Stepped Screw	175 -105
0805 0077	Retaining Ring - M3	105 -108
0805 0088	Retaining Ring - M6	79 - 106
0805 0088	Retaining Ring - M6	75 - 104
0805 0098	Ring - M35	121 -106
0805 3384	Bushing - 5mm	173 -107
0805 3386	Bushing - 8mm	79 - 105
0805 3480	Bushing - 6mm	155 -107
0805 3480	Bushing - 6mm	91 - 106
0805 3507	Bushing - 6mm	51 - 112
0805 3507	Bushing - 6mm	49 - 109
0807 3035	Washer - 4.1x10x0.5	51 - 107
0807 4138	Washer (100pcs/set)	37 - 111
0950 4006N	Screw - M4x6	121 -101
0950 4006N	Screw - M4x6	175 -111

Part No.	Description	Page and Index No.
0950 4008N	Screw:Spring Washer:M4x8	61 - 110
0950 5010N	Screw:Spring Washer:M5x10	175 -104
0951 3004N	Screw:Polished Round:M3x4	57 - 106
0951 3004P	Screw:Polished Round:M3x4	115 -103
0951 3005N	Screw:Polished Round:M3x5	105 -103
0951 3006N	Screw - M3x6	109 -102
0951 3006N	Screw - M3x6	69 - 104
0951 3006N	Screw - M3x6	99 - 101
0951 3006N	Screw - M3x6	115 -102
0951 3006N	Screw - M3x6	107 -101
0951 3006N	Screw - M3x6	57 - 104
0951 3008N	Screw:Polished Round:M3x8	113 -104
0951 3008N	Screw:Polished Round:M3x8	105 -104
0951 3008N	Screw:Polished Round:M3x8	109 -101
0951 3008N	Screw:Polished Round:M3x8	111 -105
0951 4006N	Screw:Polished Round:M4x6	99 - 102
0951 4006N	Screw:Polished Round:M4x6	97 - 101
0951 4006N	Screw:Polished Round:M4x6	67 - 102
0951 4006N	Screw:Polished Round:M4x6	157 -104
0951 4008N	Screw:Polished Round:M4x8	99 - 105
0951 4008N	Screw:Polished Round:M4x8	79 - 102
0951 4008N	Screw:Polished Round:M4x8	151 -103
0951 4008N	Screw:Polished Round:M4x8	81 - 103
0951 4008N	Screw:Polished Round:M4x8	125 -102
0951 4008N	Screw:Polished Round:M4x8	149 -105
0951 4008N	Screw:Polished Round:M4x8	23 - 103
0951 4008N	Screw:Polished Round:M4x8	155 -104
0951 4008N	Screw:Polished Round:M4x8	133 -105
0951 4008N	Screw:Polished Round:M4x8	113 -103
0951 4010N	Screw:Polished Round:M4x10	151 -107
0951 4014N	Screw:Polished Round:M4x14	113 -102
0951 4020N	Screw - M4x20	151 -104
0951 5008N	Screw:Polished Round:M5x8	35 - 103
0951 6012N	Screw - M6x12	189 -103
0954 3008N	Screw - M3x8	163 -106

Part No.	Description	Page and Index No.
0954 3008N	Screw - M3x8	169 -103
0954 3008N	Screw - M3x8	159 -107
0954 3008N	Screw - M3x8	57 - 102
0954 4008N	Screw - M4x8	123 -104
0954 4008N	Screw - M4x8	163 -107
0954 4008N	Screw - M4x8	119 -102
0954 4008N	Screw - M4x8	117 -104
0954 4008N	Screw - M4x8	165 -103
0954 4008N	Screw - M4x8	25 - 102
0954 4008N	Screw - M4x8	57 - 103
1100 1841	Test Pin:RCUCBK	201 -101
1102 5301	Connector - 2P	211 -101
1102 5303	3.5:Connector:ST:4P	201 -102
1102 5305	Connector	201 -103
1102 5325	Connector:B02P-XL-HDS(LF)(SN)	211 -102
1102 6245	Relay Connector - 2P	177 -105
1102 6245	Relay Connector - 2P	173 -112
1102 6246	Relay Connector - 3P	163 -108
1102 6246	Relay Connector - 3P	185 -106
1102 6253	Relay Connector	91 - 110
1102 6267	Connector - 10P	91 - 111
1102 6297	Connector - 4P	201 -104
1102 6298	Connector - 5P	211 -103
1102 6299	Connector - 6P	211 -104
1102 6301	Connector:53324-0860	211 -105
1102 6305	Connector - 12P	211 -106
1102 6306	Connector - 13P	211 -107
1102 6396	Connector:53313-1665	211 -108
1102 6397	Box Header	201 -105
1102 6403	Connector - 30P	211 -109
1102 6592	Connector	201 -106
1102 6895	Connector - 40P	201 -107
1102 7615	Connector - B8B-XH-A	233 -101
1102 8467	Connector - 55447-0370	211 -111
1102 8469	Connector:55447-0570	211 -112

Part No.	Description	Page and Index No.
1102 8471	Connector - 55447-071	201 -108
1102 8476	Connector:55447-1280	201 -109
1102 8477	Connector - 13P	211 -110
1102 8480	Connector - 55447-1610	211 -113
1102 8489	Connector - 55451-3010	201 -110
1102 8490	Connector:55451-3270	211 -114
1102 8492	Connector - 55451-3610	211 -115
1102 8493	Connector - 55451-3810	211 -116
1102 8494	Connector - 55451-4010	211 -117
1102 8502	Connector - 54679-1615	181 -108
1102 8560	Connector - KX14-60K5D1E	201 -111
1102 8832	Connector - DM-3D4-B3210	233 -102
1102 9079	Connector - RHM-88PL-SDK11-1	233 -103
1102 9336	Connector:FPS009-2300-0	233 -104
1102 9337	Connector:14016PS-JUK-G-B-1	233 -105
1102 9456	Connector - 20 5078 050 510 861	233 -106
1102 9470	Connector:55460-0619	201 -112
1102 9547	Connector :55451-1870	211 -118
1102 9686	Connector - RHM-176P-SDK11-U1L1C	233 -107
1102 9781	Connector:51405-3919	139 -107
1102 9782	Connector:51405-1819	127 -106
1102 9782	Connector:51405-1819	105 -114
1102 9783	Connector:55949-3919	185 -108
1102 9785	Connector:55949-1819	147 -111
1102 9785	Connector:55949-1819	185 -107
1102 9785	Connector:55949-1819	111 -109
1102 9887	Connector:52588-3090	233 -108
1103 3173	Connector:FH12-36S-0.5SV(89)	201 -113
1103 3427	Connector:FH12-49S-0.5SV(89)	201 -114
1103 3507	Connector:55482-1919	91 - 112
1103 3624	Connector:5566-22A-210	211 -119
1103 3663	Connector:55451-1670	211 -120
1103 3769	Connector:BM40B-SHLDS-G(LF)(SN)	201 -115
1103 3769	Connector:BM40B-SHLDS-G(LF)(SN)	211 -121
1103 3947	Connector:WB4S140HA1	201 -116

Part No.	Description	Page and Index No.
1103 4534	Connector:100R-JMDSS-G1-TF(S)(LF)(SN)	201 -117
1105 0061	Nylon Clip - 5N	27 - 105
1105 0061	Nylon Clip - 5N	19 - 106
1105 0061	Nylon Clip - 5N	33 - 104
1105 0192	Locking Support	171 -104
1105 0211	Clamp	173 -111
1105 0211	Clamp	169 -109
1105 0231	Clamp	49 - 114
1105 0231	Clamp	51 - 105
1105 0328	Harness Clamp - ES-0505	37 - 105
1105 0328	Harness Clamp - ES-0505	41 - 104
1105 0328	Harness Clamp - ES-0505	127 -108
1105 0328	Harness Clamp - ES-0505	47 - 105
1105 0328	Harness Clamp - ES-0505	49 - 103
1105 0328	Harness Clamp - ES-0505	65 - 111
1105 0328	Harness Clamp - ES-0505	53 - 103
1105 0334	Edge - 17	53 - 104
1105 0367	Spacer	171 -106
1105 0408	Wire Binder:T18MR-HS	159 -113
1105 0487	Harness Clamp	159 -111
1105 0487	Harness Clamp	59 - 106
1105 0487	Harness Clamp	55 - 107
1105 0487	Harness Clamp	149 -114
1105 0487	Harness Clamp	189 -104
1105 0487	Harness Clamp	171 -107
1105 0487	Harness Clamp	163 -110
1105 0487	Harness Clamp	61 - 112
1105 0487	Harness Clamp	151 -113
1105 0488	Harness Clamp	153 -107
1105 0488	Harness Clamp	159 -110
1105 0488	Harness Clamp	171 -108
1105 0488	Harness Clamp	175 -110
1105 0488	Harness Clamp	67 - 105
1105 0488	Harness Clamp	61 - 106
1105 0488	Harness Clamp	59 - 107

Part No.	Description	Page and Index No.
1105 0488	Harness Clamp	69 - 111
1105 0489	Harness Clamp - LWS 1316	175 -109
1105 0489	Harness Clamp - LWS 1316	173 -110
1105 0490	Harness Clamp - IWS-2218	163 -109
1105 0490	Harness Clamp - IWS-2218	171 -105
1105 0490	Harness Clamp - IWS-2218	173 -109
1105 0508	Harness Clamp - LWS-0711	169 -106
1105 0508	Harness Clamp - LWS-0711	91 - 108
1105 0508	Harness Clamp - LWS-0711	145 -106
1105 0508	Harness Clamp - LWS-0711	55 - 108
1105 0511	Harness Clamp - LWS-0306ZC	129 -107
1105 0511	Harness Clamp - LWS-0306ZC	99 - 107
1105 0511	Harness Clamp - LWS-0306ZC	127 -107
1105 0511	Harness Clamp - LWS-0306ZC	85 - 107
1105 0511	Harness Clamp - LWS-0306ZC	57 - 111
1105 0511	Harness Clamp - LWS-0306ZC	161 -106
1105 0511	Harness Clamp - LWS-0306ZC	145 -105
1105 0511	Harness Clamp - LWS-0306ZC	31 - 104
1105 0511	Harness Clamp - LWS-0306ZC	135 -106
1105 0511	Harness Clamp - LWS-0306ZC	87 - 109
1105 0511	Harness Clamp - LWS-0306ZC	93 - 107
1105 0511	Harness Clamp - LWS-0306ZC	137 -105
1105 0511	Harness Clamp - LWS-0306ZC	141 -107
1105 0511	Harness Clamp - LWS-0306ZC	83 - 108
1105 0511	Harness Clamp - LWS-0306ZC	81 - 105
1105 0511	Harness Clamp - LWS-0306ZC	173 -108
1105 0511	Harness Clamp - LWS-0306ZC	75 - 106
1105 0511	Harness Clamp - LWS-0306ZC	151 -112
1105 0511	Harness Clamp - LWS-0306ZC	105 -109
1105 0511	Harness Clamp - LWS-0306ZC	77 - 106
1105 0511	Harness Clamp - LWS-0306ZC	155 -108
1105 0511	Harness Clamp - LWS-0306ZC	187 -106
1105 0511	Harness Clamp - LWS-0306ZC	29 - 106
1105 0511	Harness Clamp - LWS-0306ZC	123 -113
1105 0511	Harness Clamp - LWS-0306ZC	147 -108

Part No.	Description	Page and Index No.
1105 0511	Harness Clamp - LWS-0306ZC	89 - 107
1105 0511	Harness Clamp - LWS-0306ZC	111 - 108
1105 0511	Harness Clamp - LWS-0306ZC	91 - 107
1105 0511	Harness Clamp - LWS-0306ZC	119 - 104
1105 0516	Clamp	91 - 109
1105 0516	Clamp	189 - 105
1105 0516	Clamp	51 - 106
1105 0516	Clamp	141 - 108
1105 0516	Clamp	143 - 110
1105 0516	Clamp	65 - 110
1105 0516	Clamp	87 - 107
1105 0516	Clamp	169 - 107
1105 0516	Clamp	79 - 107
1105 0516	Clamp	93 - 108
1105 0516	Clamp	139 - 108
1105 0516	Clamp	125 - 108
1105 0517	Harness Clamp - LWS-2111Z	147 - 109
1105 0518	Edge Saddle - LES-1010	105 - 110
1105 0522	Edge Saddle - LES0510	159 - 112
1105 0522	Edge Saddle - LES0510	135 - 107
1105 0522	Edge Saddle - LES0510	123 - 114
1105 0522	Edge Saddle - LES0510	61 - 111
1105 0522	Edge Saddle - LES0510	143 - 107
1105 0522	Edge Saddle - LES0510	147 - 110
1105 0522	Edge Saddle - LES0510	105 - 111
1105 0529	Nylon Clamp-EMT-3N	63 - 110
1105 0529	Nylon Clamp-EMT-3N	171 - 109
1105 0529	Nylon Clamp-EMT-3N	169 - 105
1105 0534	Clamp	57 - 112
1105 0534	Clamp	69 - 110
1105 0534	Clamp	139 - 109
1105 0534	Clamp	83 - 109
1105 0534	Clamp	105 - 113
1105 0534	Clamp	67 - 106
1105 0534	Clamp	137 - 104

Part No.	Description	Page and Index No.
1105 0534	Clamp	133 - 107
1105 0551	Clamp:LES-0505	123 - 115
1105 0551	Clamp:LES-0505	83 - 110
1105 0551	Clamp:LES-0505	105 - 112
1105 0551	Clamp:LES-0505	85 - 106
1105 0551	Clamp:LES-0505	75 - 107
1105 0551	Clamp:LES-0505	133 - 108
1105 0551	Clamp:LES-0505	87 - 108
1105 0551	Clamp:LES-0505	143 - 108
1105 0559	Clamp:EMT-5N	55 - 110
1105 0559	Clamp:EMT-5N	169 - 104
1105 0568	Clamp:LWSS-0504	85 - 108
1105 0598	Clamp:LWSS-1N	143 - 109
1105 0598	Clamp:LWSS-1N	185 - 109
1105 0601	Clamp:LWSM-0511-2M	149 - 113
1105 0601	Clamp:LWSM-0511-2M	115 - 104
1105 0623	Clamp - LBWS-0206S-V0	49 - 112
1105 0623	Clamp - LBWS-0206S-V0	53 - 105
1105 0623	Clamp - LBWS-0206S-V0	51 - 103
1105 0623	Clamp - LBWS-0206S-V0	37 - 106
1105 0623	Clamp - LBWS-0206S-V0	41 - 106
1105 0623	Clamp - LBWS-0206S-V0	39 - 107
1105 0637	Harness Clamp - KGLS-10RT(V0)	163 - 111
1105 0650	Clamp - MS-0709	59 - 108
1105 0650	Clamp - MS-0709	55 - 109
1106 0193	Bushing - 7.9mm	41 - 108
1106 0200	Bushing - 19.44mm	183 - 104
1106 0289	Bushing - SR-5N-1	27 - 104
1106 0289	Bushing - SR-5N-1	33 - 103
1106 0383	Supporter - P.C.B.	61 - 113
1107 1095	Fuse - SST 2	233 - 109
1107 1200	Fuse:BJS151100FCRK	175 - 107
1109 0007	IC - MINISMDC100-02	211 - 122
1109 0016	Circuit Protector - SMD075	211 - 123
1109 0018	Circuit Protector - SMD100	211 - 124

Part No.	Description	Page and Index No.
1150 0405	Power Supply Cord:250V:16A:EU	175 - 1
1204 1385	Push Switch	233 -110
1204 1422	Dip Switch - 51D-0401	233 -111
1204 1542	Dip Switch	233 -112
1204 1543	Dip Switch	233 -113
1204 2614	Switch AC250V/16A	179 -106
1204 2802	Dip Switch	211 -125
1204 2805	Micro Switch	179 -107
1206 0114	Primary Lithium Cell:CR2354/1F2	233 -114
1400 0715	Transistor - 2SB1197KR	233 -115
1400 0730	Transistor - 2SD1782K	233 -116
1400 0731	Transistor - 2SD1766	211 -126
1400 0769	Transistor - 2SA1576A	233 -117
1400 0775	Transistor - 2SC4081	233 -118
1400 0781	Transistor:2SB1132R	211 -127
1400 0810	Transistor - DTC114EUA	233 -119
1400 0855	Transistor:2SA1235A-T112	211 -128
1400 0953	Transistor - 2SC4081S	211 -129
1400 0981	Transistor - 2SC3052	233 -120
1400 1012	Transistor:2SD2656	211 -130
1400 1152	Transistor:RT1N436M-T111	201 -118
1400 1153	Transistor:RT1P237M-T111	211 -131
1400 1155	Transistor:RT1P441M-T111	211 -132
1400 1188	Transistor:2SB1694	211 -133
1400 1240	Transistor:SRC1202UF	201 -119
1400 1286	Transistor:RT1N430M-T111	201 -120
1400 1294	Transistor:RT1N241M-T111	211 -134
1400 1297	Transistor:RT1N431M-T111	211 -135
1401 0902	FET:2SK1590	233 -121
1401 1022	FET:2SK2009	211 -136
1401 1135	FET:2SK3019	211 -138
1401 1181	FET - 2SK2157-AZ	233 -122
1401 1192	FET - 2SK1764	233 -123
1401 1209	IC - HAT2093R	233 -124
1401 1228	FET:SI3433DV-E3	233 -125

Part No.	Description	Page and Index No.
1401 1233	FET:SSM3J14T	211 -139
1401 1301	FET:2SK2615	211 -140
1401 1317	FET - HAT2197R	233 -126
1401 1318	FET - HAT2198R	233 -127
1401 1319	FET - TPC8105-H	233 -128
1401 1320	FET - TPC8107	233 -129
1401 1401	FET:SSM3J01T	201 -121
1401 1419	FET:2SK4033(TE16L1,NQ)	211 -141
1401 1509	FET:RSR015P03	211 -137
1402 1057	Diode Array - DAP202U	211 -142
1402 1142	Diode Array - DAN217	211 -143
1402 1322	Diode Array - DAN202U	211 -144
1402 1336	Diode - 1SS355	233 -130
1402 1336	Diode - 1SS355	201 -122
1402 1336	Diode - 1SS355	211 -145
1402 1343	Diode - RB106L-40	211 -146
1402 1343	Diode - RB106L-40	233 -131
1402 1398	Diode - RB050L-40	233 -132
1402 1444	Diode:RB051L-40	201 -123
1402 1530	Diode - RB520S-30	233 -133
1402 1565	Diode:RB521S-30	201 -124
1402 1663	Diode - ZTP12B	211 -147
1402 1698	Diode - RB	233 -134
1402 1700	Diode - ZTP12B	211 -148
1402 1709	Diode:EC21QS06G	233 -135
1402 1748	Diode:RB481K	211 -149
1402 2008	Diode:D1N60-5060	211 -150
1403 0953	LED - SML-310MT	201 -125
1403 0953	LED - SML-310MT	211 -151
1403 0953	LED - SML-310MT	233 -136
1403 0978	LED:SML-310DT	201 -126
1403 0996	LED - SML-310VT	201 -127
1403 0996	LED - SML-310VT	211 -152
1403 0996	LED - SML-310VT	233 -137
1403 1033	LED:SML-310YT	201 -128

Part No.	Description	Page and Index No.
1407 1535	IC - TD62308AP	211 -153
1407 2187	TTLIC - SN74LS07NS	211 -154
1407 2231	IC - TD62308AF	211 -155
1407 4399	CMOS Logic:TC74VHC245FT(K)	201 -129
1407 4399	CMOS Logic:TC74VHC245FT(K)	211 -156
1407 4687	IC - TA8083F	211 -157
1407 4804	CMOS Logic:TC7SH08FU	201 -130
1407 5192	CMOS Logic:TC7SZ04FU	201 -131
1407 5344	IC - SN74LV02APW	211 -158
1407 5351	IC - SN74LV14APW	211 -159
1407 5352	CMOS Logic:74LVC32A:TSSOP	211 -160
1407 5366	IC - 74LVC08A TSSOP	201 -132
1407 5373	CMOS Logic:SN74LV21APW	201 -133
1407 5376	IC - SN74LV32APW	211 -161
1407 5439	CMOS Logic:SN74AHC2G66HDCT	233 -138
1407 5469	IC - SN74LV07APW	211 -162
1407 5469	IC - SN74LV07APW	201 -134
1407 5482	IC - SN74LVC07APW	233 -139
1407 5511	IC - SN74LVC14APW	201 -135
1407 5633	IC:SN74LV574APW	201 -136
1407 5640	CMOS Logic:SN74AHC1G14HDCK	233 -140
1407 5684	CMOS Logic - SN74AHC1G08HDCK	233 -141
1407 5733	IC:SN74ALVC244PW	233 -142
1407 5734	CMOS Logic - SN74ALVC245PW	233 -143
1407 5790	CMOS Logic - SN74AHC2G08HDCU	233 -144
1407 5803	IC:SN74LV132APW	233 -145
1407 5927	CMOS Logic - SN74LVC1G14DCK	233 -146
1407 6101	IC - SN74LVC2G17DCK	233 -147
1407 6126	Clock Generator - ICS950812CG	233 -148
1407 6127	Clock Generator:lcs960008aff	233 -149
1407 6166	IC - ESOC	201 -137
1407 6221	EEPROM:BR24L01AFV-W	201 -138
1407 6245	CMOS Logic - SN74CBTLV3253PW	233 -150
1407 6248	Eeprom - M24256-BWMN6	233 -151
1407 6278	ICH3 - NH82801CAM(SL7A7)	233 -152

Part No.	Description	Page and Index No.
1407 6279	GMCH - NH82830MP(SL7A6)	233 -153
1407 6447	Custom IC - GAVD Type-W	201 -139
1407 6520	Custom IC - GARAC-C	201 -140
1407 6526	CPU - NK80530MZ866256(SL7XH)	233 -154
1407 6613	ICS7152M-01	201 -141
1407 6641	Custom IC:LEO	201 -142
1407 6759	Custom IC:EIO	211 -163
1407 6803	CMOS Logic:TC7SZ07FU	201 -143
1407 6926	Motor Control IC:SLA7072MPRF	211 -164
1407 6927	Motor Control IC:SLA7073MPRF	211 -165
1407 6957	CMOS Logic:TC7SH17FU	201 -145
1407 6995	CMOS Logic:TC74VHC244FT(K)	201 -146
1407 6995	CMOS Logic:TC74VHC244FT(K)	211 -166
1407 7000	CMOS Logic:TC74VHC541FT(K)	201 -147
1407 7000	CMOS Logic:TC74VHC541FT(K)	211 -168
1407 7005	CMOS Logic:TC74VHCT244AFT(K)	211 -167
1407 7044	Clock Generator:ICS7152M-02LF	201 -148
1407 7190	Controller:RB5V871A	201 -144
1408 0826	IC - TA8428K	211 -169
1408 0827	IC - TA8429H	211 -170
1408 1206	Transistor-array - TD62M4700F	211 -171
1408 1664	Series Regulator:LM1117MP-ADJ/NOPB	233 -155
1408 1669	Series Regulator:R1170H331B	201 -149
1408 1730	IC - MM1096BF	201 -150
1408 1736	Operational Amplifier:LMV358MM	201 -151
1408 1778	IC:R3112Q101A	233 -156
1408 1779	IC - R3112Q281A	211 -172
1408 1779	IC - R3112Q281A	233 -157
1408 1815	IC - R3112Q151A	233 -158
1408 1825	IC - R3112Q121A	233 -159
1408 1826	IC - R3112Q421A	201 -152
1408 1826	IC - R3112Q421A	233 -160
1408 1829	Ope Amp - LM358PW	211 -173
1408 1850	Regulator - R1170H181B	201 -153
1408 1911	Comparator - LM2903PW	211 -174

Part No.	Description	Page and Index No.
1408 1956	IC:LTC3728LXCUH#TRPBF	233 -161
1408 2007	Oerational Amplifier:LM324PW	211 -175
1408 2024	IC:R3112Q261A-FA	201 -154
1408 2057	IC - LTC3714EG#TRPBF	233 -162
1408 2247	Series Regulator:R1114N181B-F	201 -155
1408 2377	DC/DC Converter:MP2106DK-LF	201 -156
1408 2393	Series Regulator:R1172H331B-FB	211 -176
1408 2524	Series Regulator:R1171S181B-F	201 -157
1408 2607	DC/DC Converter:BD9111NV	201 -158
1408 2775	IC:BD95500MUV	201 -159
1408 2943	DC/DC Converter:BD9107FVM	201 -160
1503 0773	Crystal Oscillator:32.768KHz:7PF	233 -163
1503 0842	Oscillator - 14.31818MHz	233 -164
1503 0947	Crystal Oscillator:25MHz	233 -165
1503 1111	Crystal Oscillator:14MHz	201 -161
1503 1215	Crystal Oscillator - 17.5MHz	201 -162
1503 1274	Crystal Oscillator:19.85MHz	211 -177
1503 1381	Crystal Oscillator:26.6MHz	201 -163
1503 1484	Crystal Oscillator:71.0966MHz	201 -164
1503 1505	Crystal Oscillator:50MHz	201 -165
1601 5277	Resistor - 3.9 Ω $\pm$ 5% 2W	211 -178
1601 5532	Resistor - 91 Ω $\pm$ 5% 2W	211 -179
1601 7751	Resistor - 4.7K Ω $\pm$ 5%	211 -180
1601 7751	Resistor - 4.7K Ω $\pm$ 5%	201 -166
1601 7752	Resistor Array - 10K Ω $\pm$ 5%	201 -167
1601 7752	Resistor Array - 10K Ω $\pm$ 5%	211 -181
1601 7781	Resistor - 10 Ω $\pm$ 5%	211 -182
1601 7791	Resistor Array - 1K Ω $\pm$ 5%	211 -183
1601 7796	Resistor	211 -184
1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	201 -168
1601 7868	Resistor	211 -185
1601 7871	Resistor - 68 Ω $\pm$ 5% 1/16W	211 -186
1601 7887	Resistor Array - 10K Ω $\pm$ 5% 1/32W	201 -169
1601 7898	Resistor Array	233 -166
1601 7899	Resister Array - 56 Ω $\pm$ 5% 1/16W	201 -170

Part No.	Description	Page and Index No.
1601 7899	Resister Array - 56 Ω $\pm$ 5% 1/16W	211 -187
1601 7909	Resistor Array - 10 Ω $\pm$ 5% 1/32W	233 -167
1601 7913	Resistor 22 Ω $\pm$ 5% 1/32w	233 -168
1601 7943	Resistor Array - 68 Ω $\pm$ 5% 1/32W	233 -169
1601 7960	Resistor Array:100 Ω : $\pm$ 5%:1/16W:4Number	201 -171
1601 7981	Resistor Array - 100K Ω $\pm$ 5%1/16W	201 -172
1604 2331	Capacitor - 47 μ F $\pm$ 20% 10V	201 -173
1604 4730	Capacitor - 47 μ F $\pm$ 20% 50V	211 -188
1604 4838	Capacitor:47 μ F: $\pm$ 20%:10V	211 -189
1604 4925	Resistor - 100 μ F $\pm$ 20% 10V	211 -191
1604 4967	Capacitor:220 μ F: $\pm$ 20%:10V	201 -174
1604 5069	Capacitor:47 μ F: $\pm$ 20%:16V	201 -175
1604 5239	Capacitor - 220 μ F $\pm$ 20% 35V	201 -176
1604 5357	Resistor - 560 μ F $\pm$ 20% 4V	233 -170
1604 5375	Capacitor:220 μ F: $\pm$ 20%:50V	211 -192
1604 5714	Capacitor:47 μ F: $\pm$ 20%:25V	211 -190
1604 5719	Capacitor:100 μ F: $\pm$ 20%:50V	211 -193
1605 0976	Capacitor - 1 μ F +80% -20% 10V	233 -171
1605 1034	Ceramic Capacitor:1000PF: $\pm$ 10%:50V	233 -172
1605 1124	Capacitor - 4.7 μ F +80 -20% 10V	233 -173
1605 1137	Capacitor - 470pF $\pm$ 10% 50V	211 -194
1605 1137	Capacitor - 470pF $\pm$ 10% 50V	201 -177
1605 1176	Ceramic Capacitor 0.47 μ F +80-20%16V	233 -174
1605 1194	Capacitor:3pF: $\pm$ 0.25PF:50V	233 -175
1605 1195	Capacitor:4pF: $\pm$ 0.25PF:50V	233 -176
1605 1196	Capacitor - 5pF: $\pm$ 0.25PF:50V	233 -177
1605 1197	Capacitor - 6pF $\pm$ 0.5pF 50V	233 -178
1605 1200	Capacitor - 10pF $\pm$ 0.5pF 50V	201 -178
1605 1202	Capacitor - 15pF $\pm$ 5% 50V	201 -179
1605 1205	Capacitor - 33pF $\pm$ 5% 50V	201 -180
1605 1205	Capacitor - 33pF $\pm$ 5% 50V	233 -179
1605 1206	Capacitor - 47pF $\pm$ 5% 50V	233 -180
1605 1206	Capacitor - 47pF $\pm$ 5% 50V	201 -181
1605 1207	Capacitor - 68pF $\pm$ 5% 50V	233 -181
1605 1208	Capacitor:100pF: $\pm$ 5%:50V	201 -182

Part No.	Description	Page and Index No.
1605 1208	Capacitor:100pF:±5%:50V	233 -182
1605 1208	Capacitor:100pF:±5%:50V	211 -195
1605 1209	Capacitor - 150pF ±5% 50V	233 -183
1605 1210	Capacitor:180pF:±5%:50V	233 -184
1605 1211	Capacitor - 220pF ±10% 50V	233 -185
1605 1212	Capacitor - 470pF ±10% 50V	233 -186
1605 1212	Capacitor - 470pF ±10% 50V	201 -183
1605 1214	Capacitor - 1000pF ±10% 50V	233 -187
1605 1214	Capacitor - 1000pF ±10% 50V	201 -184
1605 1216	Capacitor - 2200pF±10%:50V	233 -188
1605 1216	Capacitor - 2200pF±10%:50V	201 -185
1605 1221	Capacitor - 0.1 μF+80-20%:16V	233 -189
1605 1221	Capacitor - 0.1 μF+80-20%:16V	201 -186
1605 1224	Capacitor 4.7μF ±10% 6.3V	201 -187
1605 1225	Capacitor - 0.1μF ±10% 50V	233 -190
1605 1234	Capcitor:4700pF:±10%:50v	233 -191
1605 1240	Capacitor - 0.01μF ±10% 25V	201 -188
1605 1240	Capacitor - 0.01μF ±10% 25V	233 -192
1605 1249	Capacitor:0.047μF:±10%:16V	233 -193
1605 1281	Capacitor - 0.22μF ±10% 16V	233 -194
1605 1282	Capacitor:22μF:+80-20%:10V	233 -195
1605 1283	Capacitor - 680pF ±10% 50V	201 -189
1605 1283	Capacitor - 680pF ±10% 50V	233 -196
1605 1284	Capacitor:1500pF:±10%:50V	233 -197
1605 1285	Capacitor - 3300pF ±10% 50V	201 -190
1605 1289	Capacitor - 0.1μF ±10% 10V	201 -191
1605 1289	Capacitor - 0.1μF ±10% 10V	233 -198
1605 1294	Resistor - 1000pF ±5% 50V	201 -192
1605 1295	Capacitor:10μF:+80-20%:10V	233 -199
1605 1296	Capacitor - 330pF ±10% 50V	233 -200
1605 1303	Capacitor - 0.01μF +80-20% 50V	233 -201
1605 1303	Capacitor - 0.01μF +80-20% 50V	201 -193
1605 1306	Capacitor - 1μF ±10% 10V	201 -194
1605 1306	Capacitor - 1μF ±10% 10V	233 -202
1605 1352	Resistor - 82pF ±5% 50V	233 -203

Part No.	Description	Page and Index No.
1605 1353	Capacitor - 0.1μF ±10% 25V	201 -195
1605 1354	Capacitor:1200pF:±5%:50V	233 -204
1605 1358	Capacitor - 10μF ±10% 10V	201 -196
1605 1406	Capacitor - 10μF ±10% 6.3V	201 -197
1605 1406	Capacitor - 10μF ±10% 6.3V	211 -196
1605 1416	Capacitor - 1800pF:±5%:50V	233 -205
1605 1417	Capacitor:47μF:+80-20%:10V	233 -206
1605 1419	Capacitor:4.7μF:±10%:16V	211 -197
1605 1432	Resistor - 100μF ±20% 6.3V	233 -207
1605 1440	Capacitor:100pF:±10%:50V	201 -198
1605 1450	Resistor - 22μF ±10% 6.3V	233 -208
1605 1451	Capacitor:0.47μF:±10%:6.3V	201 -199
1605 1452	Capacitor - 1μF ±10% 6.3V	201 -200
1605 1454	Capacitor:0.33μF:±10%:6.3V	201 -201
1605 1464	Resistor - 10μF ±20% 25V	233 -209
1605 1474	Capacitor - 47μF ±20% 6.3V	201 -202
1605 1478	Capacitor:0.015μF:±5%:50V	201 -203
1605 1479	Capacitor - 47pF ±10%:50V	211 -198
1605 1480	Capacitor - 100pF ±10% 50V	211 -199
1605 1483	Capacitor:0.01μF:±20%:25V	211 -200
1605 1531	Capacitor:470pF:±20%:50V	211 -201
1605 1544	Capacitor:330pF:±5%:50V	201 -204
1605 1583	Capacitor - 0.1μF:±10%:16V	201 -205
1605 1585	Capacitor:4.7μF:±10%:6.3V	201 -206
1605 1587	Capacitor:22μF:±20%:6.3V	201 -207
1605 1605	Capacitor - 4.7μF ±10% 10V	201 -208
1605 1652	Capacitor:22μF:±20%:16V	201 -209
1605 1687	Capacitor:10μF:±10%:10V	201 -210
1605 1710	Capacitor:10μF:±10%:25V	201 -211
1607 0623	Ferrite Core - TFC-16-8-13	49 - 116
1607 0861	Filter - BK2125HS101	201 -212
1607 0912	Ferrite Core:TR-25-15-12	55 - 106
1607 1002	Filter:NFE31PT222Z1E9B	201 -213
1607 1108	Filter:BLM21PG220SN1B	201 -214
1607 1222	Inductor - 3.3UH ±20% 2.5A	201 -215

Part No.	Description	Page and Index No.
1607 1322	Inductor:LB2012B4R7M	233 -210
1607 1460	Ferrite Core:RFC-9	169 -108
1607 1489	Filter - MMZ1608B301C	233 -211
1607 1505	Inductor:SLF6028-4R7M1R6-PF	201 -216
1607 1546	Inductor - SLF6028-220MR77-PF	201 -217
1607 1556	Inductor:RLF7030-1R5N6R1	233 -212
1607 1567	Filter:MPZ2012S101A	201 -218
1607 1637	Coil:ACM2012-900-2P	233 -213
1607 1650	Inductor:RLF7030-6R8M2R8	233 -214
1607 1651	Inductor - HM73-101R0LF	233 -215
1607 1657	Inductor - HM73-10R68LF	233 -216
1607 1713	Ferrite Core:ZCAT1730-0730A	19 - 107
1607 1799	Filter - SUP-ET20-ER-0	175 -108
1607 2079	Inductor:CDEP105NP-3R2MC-50	201 -219
1609 0005	Resistor:33Ω±5%:1/16W	201 -220
1609 0006	Resistor:10KΩ±5%:1/16W	201 -221
1609 0006	Resistor:10KΩ±5%:1/16W	211 -202
1609 0007	Resistor - 68Ω ±5% 1/16W	201 -222
1609 0011	Resistor:22Ω±5%:1/16W	201 -223
1609 0015	Resistor Array:1K Ω±5%:1/16W:8Number	201 -224
1609 0016	Resistor:56Ω±5%:1/16W	211 -203
1609 0016	Resistor:56Ω±5%:1/16W	201 -225
1609 0017	Resistor:150 Ω±5%:1/16W	201 -226
1609 0020	Resistor:10Ω±5%:1/16W	211 -204
1609 0020	Resistor:10Ω±5%:1/16W	201 -227
1609 0025	Resistor Array:100 Ω±5%:1/16W:8Number	211 -205
1609 0027	Resistor - 100KΩ±5% 1/16W	201 -228
1609 0033	Resistor Array:82 Ω±5%:1/16W:8Number	211 -206
1609 0175	Resistor Array:200 Ω±5%:1/16W:8Number	201 -229
1610 1733	Resistor - 0.01 Ω ±1% 1W	233 -217
1610 1775	Resistor - 0.03 Ω ±1% 1W	233 -218
1610 1804	Resistor:0.006 Ω±1%:1W	233 -219
1610 1805	Resistor - 0.003 Ω ±2% 1W	233 -220
1632 0000	Resistor - 0 Ω 1/8W	233 -221
1633 0000	Resistor - 0 Ω 1/10W	211 -207

Part No.	Description	Page and Index No.
1633 0000	Resistor - 0 Ω 1/10W	201 -230
1633 0000	Resistor - 0 Ω 1/10W	233 -222
1634 0000	Resistor - 0 Ω 1/16W	201 -231
1634 0000	Resistor - 0 Ω 1/16W	211 -208
1634 0000	Resistor - 0 Ω 1/16W	201 -232
1650 2151	Resistor - 150Ω ±5% 1/4W	211 -209
1650 2472	Chip Resistor-4.7K	211 -210
1650 3331	Resistor:330Ω±5%:1/8W	211 -211
1650 4100	Resistor - 10Ω ±5% 1/10W	211 -212
1650 4100	Resistor - 10Ω ±5% 1/10W	201 -233
1650 4101	Resistor - 100Ω±5%1/10W	201 -234
1650 4101	Resistor - 100Ω±5%1/10W	211 -213
1650 4102	Resistor - 1KΩ ±5% 1/10W	211 -214
1650 4102	Resistor - 1KΩ ±5% 1/10W	201 -235
1650 4103	Resistor - 10KΩ ±5% 1/10W	201 -236
1650 4103	Resistor - 10KΩ ±5% 1/10W	211 -215
1650 4104	Resistor - 100KΩ±5%1/10W	211 -216
1650 4105	Resistor - 1MΩ ±5% 1/10W	211 -217
1650 4105	Resistor - 1MΩ ±5% 1/10W	201 -237
1650 4151	Resistor:150 Ω±5%:1/10W:1608	201 -238
1650 4154	Resistor 150KΩ ±5% 1/10W	211 -218
1650 4221	Resistor - 220Ω±5%1/10W	211 -219
1650 4222	Resistor - 2.2KΩ±5%1/10W	201 -239
1650 4222	Resistor - 2.2KΩ±5%1/10W	211 -220
1650 4223	Resistor - 22KΩ±5%1/10W	211 -221
1650 4330	Chip Resistor - 33Ω ±5% 1/10W	201 -240
1650 4332	Resistor - 3.3KΩ±5%1/10W	211 -222
1650 4393	Resistor - 39KΩ±5%1/10W	211 -223
1650 4471	Resistor - 470Ω±5%1/10W	211 -247
1650 4472	Resistor - 4.7KΩ ±5% 1/10W	211 -224
1650 4472	Resistor - 4.7KΩ ±5% 1/10W	201 -241
1650 4560	Chip Resistor - 56Ω ±5% 1/10W	201 -242
1650 4561	Resistor - 560Ω ±5% 1/10W	201 -243
1650 4680	Resistor - 68Ω±5%1/10W	201 -244
1650 4681	Resistor - 680Ω ±5% 1/10W	201 -245

Part No.	Description	Page and Index No.
1650 4682	Resistor:6.8K Ω $\pm$ 5%:1/10W:1608	201 -246
1650 4751	Resistor:750 Ω $\pm$ 5%:1/10W:1608	201 -247
1650 5100	Chip Resistor - 10 Ω $\pm$ 5%:1/16W	233 -223
1650 5100	Chip Resistor - 10 Ω $\pm$ 5%:1/16W	201 -248
1650 5101	Chip Resistor - 100 Ω $\pm$ 5%:1/16W	233 -224
1650 5101	Chip Resistor - 100 Ω $\pm$ 5%:1/16W	201 -249
1650 5102	Chip Resistor - 1K Ω $\pm$ 5%:1/16W	233 -225
1650 5102	Chip Resistor - 1K Ω $\pm$ 5%:1/16W	201 -250
1650 5103	Chip Resistor - 10K Ω $\pm$ 5%:1/16W	233 -226
1650 5103	Chip Resistor - 10K Ω $\pm$ 5%:1/16W	201 -251
1650 5103	Chip Resistor - 10K Ω $\pm$ 5%:1/16W	211 -225
1650 5104	Chip Resistor - 100K Ω $\pm$ 5%:1/16W	233 -227
1650 5104	Chip Resistor - 100K Ω $\pm$ 5%:1/16W	201 -252
1650 5106	Resistor - 10M Ω $\pm$ 5% 1/16W	233 -228
1650 5109	Chip Resistor 1 Ω $\pm$ 5% 1/16W	233 -229
1650 5122	Chip Resistor - 1.2K Ω $\pm$ 5%:1/16W	233 -230
1650 5151	Resistor - 150 Ω $\pm$ 5% 1/16W	233 -231
1650 5152	Chip Resistor:1.5K Ω $\pm$ 5%:1/16W	233 -232
1650 5153	Chip Resistor - 15K Ω $\pm$ 5% 1/16W	233 -233
1650 5201	Resistor:200 Ω $\pm$ 5%:1/16W:1005	201 -253
1650 5202	Chip Resistor:2K Ω $\pm$ 5%:1/16W	233 -234
1650 5204	Chip Resistor - 200K Ω $\pm$ 5%:1/16W	233 -235
1650 5220	Resistor - 22 Ω $\pm$ 5% 1/16W	233 -236
1650 5221	Chip Resistor - 220 Ω $\pm$ 5%:1/16W	201 -254
1650 5221	Chip Resistor - 220 Ω $\pm$ 5%:1/16W	233 -237
1650 5222	Resistor - 2.2K Ω $\pm$ 5% 1/16W	233 -238
1650 5229	Resistor:2.2 Ω $\pm$ 5%:1/16W:1005	233 -239
1650 5241	Resistor - 240 Ω $\pm$ 5% 1/16W	233 -240
1650 5302	Resistor:3K Ω $\pm$ 5%:1/16W:1005	201 -255
1650 5330	Chip Resistor - 33 Ω $\pm$ 5%:1/16W	233 -241
1650 5330	Chip Resistor - 33 Ω $\pm$ 5%:1/16W	201 -256
1650 5331	Resistor - 330 Ω $\pm$ 5% 1/16W	233 -242
1650 5332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	233 -243
1650 5332	Resistor - 3.3K Ω $\pm$ 5% 1/16W	201 -257
1650 5360	Resistor:36 Ω $\pm$ 5%:1/16W:1005	201 -258

Part No.	Description	Page and Index No.
1650 5390	Resistor - 39 Ω $\pm$ 5% 1/16W	233 -244
1650 5393	Resistor - 39K Ω $\pm$ 5% 1/16W	233 -245
1650 5470	Chip Resistor 47 Ω $\pm$ 5% 1/16W	233 -246
1650 5470	Chip Resistor 47 Ω $\pm$ 5% 1/16W	201 -259
1650 5471	Chip Resistor - 470 Ω -5% 1/16W	233 -247
1650 5471	Chip Resistor - 470 Ω -5% 1/16W	201 -260
1650 5472	Chip Resistor:4.7K Ω $\pm$ 5%:1/16W	233 -248
1650 5472	Chip Resistor:4.7K Ω $\pm$ 5%:1/16W	201 -261
1650 5511	Resistor - 510 Ω $\pm$ 5% 1/16W	233 -249
1650 5513	Chip Resistor:51K Ω $\pm$ 5%:1/16W	233 -250
1650 5560	Chip Resistor 56 Ω $\pm$ 5% 1/16W	211 -226
1650 5560	Chip Resistor 56 Ω $\pm$ 5% 1/16W	233 -251
1650 5562	Chip Resistor:5.6K Ω $\pm$ 5%:1/16W	233 -252
1650 5569	Resistor - 5.6 Ω $\pm$ 5% 1/16W	233 -253
1650 5623	Resistor - 62K Ω $\pm$ 5% 1/16W	233 -254
1650 5680	Resistor - 68 Ω $\pm$ 5% 1/16W	201 -262
1650 5680	Resistor - 68 Ω $\pm$ 5% 1/16W	233 -255
1650 5681	Chip Resistor:680 Ω $\pm$ 5%:1/16W	201 -263
1650 5681	Chip Resistor:680 Ω $\pm$ 5%:1/16W	233 -256
1650 5751	Resistor:750 Ω $\pm$ 5%:1/16W:1005	201 -264
1650 5822	Chip Resistor:8.2K Ω $\pm$ 5%:1/16W	233 -257
1650 5823	Chip Resistor:82K Ω $\pm$ 5%:1/16W	233 -258
1652 1000	Chip Resistor:100 Ω $\pm$ 1%:1/4W	211 -227
1654 1000	Resistor - 100 Ω $\pm$ 1% 1/10W	201 -265
1654 1002	Resistor - 10K Ω $\pm$ 5%:1/10W	201 -266
1654 1002	Resistor - 10K Ω $\pm$ 5%:1/10W	211 -228
1654 1003	Resistor - 100K Ω $\pm$ 1%:1/10W	211 -229
1654 1201	Resistor:1.2K Ω $\pm$ 1%:1/10W:1608	211 -230
1654 1302	Resistor:13K Ω $\pm$ 1%:1/10W:1608	211 -231
1654 1601	Chip Resistor - 1.6K Ω $\pm$ 1% 1/10W	211 -233
1654 2000	Resistor:200 Ω $\pm$ 1%:1/10W:1608	211 -232
1654 2050	Resistor:205 Ω $\pm$ 1%:1/10W:1608	211 -235
1654 2152	Resistor:21.5K Ω $\pm$ 1%:1/10W	211 -236
1654 2200	Resistor:220 Ω $\pm$ 1%:1/10W:1608	211 -237
1654 2260	Resistor:226 Ω $\pm$ 1%:1/10W:1608	211 -234

Part No.	Description	Page and Index No.
1654 2700	Resistor:270Ω±1%:1/10W	211 -238
1654 3000	Chip Resistor:300Ω±1%:1/10W	211 -239
1654 3090	Resistor:309 Ω±1%:1/10W	211 -240
1654 3742	Resistor:37.4K Ω±1%:1/10W:1608	211 -241
1654 4300	Resistor:430 Ω±1%:1/10W:1608	201 -267
1654 4701	Resistor - 4.7KΩ±1% 1/10W	201 -268
1654 4701	Resistor - 4.7KΩ±1% 1/10W	211 -242
1654 4702	Chip Resistor - 47KΩ±1%1/10W	211 -243
1654 5231	Resistor - 5.23KΩ±1%1/10W	211 -244
1654 6192	Chip Resistor:61.9KΩ±1%:1/10W:1608	211 -245
1654 7680	Resistor:768 Ω±1%:1/10W:1608	211 -246
1655 0000	Chip Resistor - 0Ω±0%1/16W	201 -269
1655 0000	Chip Resistor - 0Ω±0%1/16W	233 -259
1655 1001	Chip Resistor - 1KΩ ±1% 1/16W	233 -260
1655 1002	Chip Resistor - 10KΩ±1%1/16W	233 -261
1655 1003	Chip Resistor - 100KΩ±1%1/16W	201 -270
1655 1009	Resistor - 10Ω ±1% 1/16W	233 -262
1655 1100	Resistor - 110Ω ±1% 1/16W	233 -263
1655 1202	Resistor:12K Ω±1%:1/16W:1005	201 -271
1655 1203	Resistor:120K Ω±1%:1/16W:1005	201 -272
1655 1243	Resistor:124K Ω±1%:1/16W:1005	201 -273
1655 1303	Resistor:130K Ω±1%:1/16W:1005	201 -274
1655 1370	Resistor - 137Ω ±1% 1/16W	233 -264
1655 1409	Resistor - 14Ω ±1% 1/16W	233 -265
1655 1502	Resistor:15K Ω±1%:1/16W:1005	201 -275
1655 1502	Resistor - 15KΩ ±1% 1/16W	233 -266
1655 1503	Resistor:150K Ω±1%:1/16W:1005	201 -276
1655 1800	Chip Resistor:180Ω±1%:1/16W	233 -267
1655 1829	Resistor - 18.2Ω ±1% 1/16W	233 -268
1655 2000	Resistor - 200Ω ±1% 1/16W	233 -269
1655 2001	Resistor - 2KΩ ±1% 1/16W	233 -270
1655 2002	Chip Resistor - 20KΩ±1%1/16W	233 -271
1655 2003	Chip Resistor - 200KΩ±1%1/16W	233 -272
1655 2052	Resistor - 20.5KΩ ±1% 1/16W	233 -273
1655 2209	Resistor - 22Ω ±1% 1/16W	233 -274

Part No.	Description	Page and Index No.
1655 2210	Resistor - 221Ω ±1% 1/16W	233 -275
1655 2400	Resistor:240 Ω±1%:1/16W:1005	201 -277
1655 2402	Resistor - 24KΩ ±1% 1/16W	233 -276
1655 2433	Resistor - 243KΩ ±1% 1/16W	233 -277
1655 2490	Resistor - 249Ω ±1% 1/16W	233 -278
1655 2679	Resistor - 26.7Ω ±1% 1/16W	233 -279
1655 2749	Resistor - 27.4Ω ±1% 1/16W	233 -280
1655 2803	Resistor - 280KΩ ±1% 1/16W	233 -281
1655 3000	Chip Resistor:300Ω±1%:1/16W	233 -282
1655 3002	Chip Resistor - 30KΩ±1%1/16W	233 -283
1655 3002	Chip Resistor - 30KΩ±1%1/16W	201 -278
1655 3010	Resistor - 301Ω ±1% 1/16W	233 -284
1655 3303	Resistor - 330KΩ ±1% 1/16W	233 -285
1655 3329	Resistor - 33.2Ω ±1% 1/16W	233 -286
1655 3480	Resistor - 348Ω ±1% 1/16W	233 -287
1655 3659	Resistor - 36.5Ω ±1% 1/16W	233 -288
1655 3900	Resistor:390 Ω±1%:1/16W	233 -289
1655 4321	Resistor:4.32K Ω±1%:1/16W	233 -290
1655 4701	Chip Resistor - 4.7KΩ±1%1/16W	233 -291
1655 4709	Resistor - 47Ω ±1% 1/16W	233 -292
1655 4750	Resistor - 475Ω ±1% 1/16W	233 -293
1655 4999	Resistor - 49.9Ω ±1% 1/16W	233 -294
1655 5101	Resistor - 5.1KΩ ±1% 1/16W	233 -295
1655 5109	Resistor - 51Ω ±1% 1/16W	233 -296
1655 5119	Resistor - 51.1Ω ±1% 1/16W	233 -297
1655 5499	Resistor - 54.9Ω ±1% 1/16W	233 -298
1655 5609	Resistor - 56Ω ±1% 1/16W	233 -299
1655 5621	Resistor - 5.62KΩ ±1% 1/16W	233 -300
1655 5629	Resistor - 56.2Ω ±1% 1/16W	233 -301
1655 5760	Resistor - 576Ω ±1% 1/16W	233 -302
1655 6049	Resistor - 60.4Ω ±1% 1/16W	233 -303
1655 6199	Resistor - 61.9Ω ±1% 1/16W	233 -304
1655 6209	Resistor - 62Ω ±1% 1/16W	233 -305
1655 6342	Resistor:63.4K Ω±1%:1/16W	233 -306
1655 6809	Chip Resistor - 68Ω±1%1/16W	233 -307

Part No.	Description	Page and Index No.
1655 8062	Resistor - 80.6K Ω $\pm$ 1% 1/16W	233 -308
1655 8063	Resistor - 806K Ω $\pm$ 1% 1/16W	233 -309
1655 8202	Resistor:82K Ω : $\pm$ 1%:1/16W:1005	201 -279
1655 8209	Resistor - 82 Ω $\pm$ 1% 1/16W	233 -310
1655 9100	Resistor - 910 Ω $\pm$ 1% 1/16W	233 -311
1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	201 -280
1660 2121	Capacitor - 120pF $\pm$ 5% 50V	233 -312
1660 2150	Capacitor - 15pF $\pm$ 5% 50V	201 -281
1660 2150	Capacitor - 15pF $\pm$ 5% 50V	211 -248
1660 2180	Capacitor:18pF: $\pm$ 5%:50V	211 -249
1660 2331	Capacitor - 330pF $\pm$ 5% 50V	201 -282
1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	211 -250
1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	211 -251
1660 4103	Capacitor - 10000pF - $\pm$ 10% - 50V	201 -283
1660 4332	Capacitor - 3300pF - $\pm$ 10% - 50V	201 -284
1660 4472	Capacitor - 4700pF $\pm$ 10% 50V	211 -252
1660 6103	Capacitor - 10000pF - +80%-20%50V	211 -253
1660 8104	Capacitor - 0.1 μ F $\pm$ 20% 25V	201 -285
1660 8104	Capacitor - 0.1 μ F $\pm$ 20% 25V	211 -254
1902 0076	SRAM:8M:X16:55NS:G1	201 -286
1906 0130	Flash Memory:S29GL032N90TFI040:32M	201 -287

Part No.	Description	Page and Index No.
5053 0223	Bushing - 8mm	37 - 36
5053 0223	Bushing - 8mm	69 - 10
5053 0447	Bushing - 6mm	37 - 39
5053 0447	Bushing - 6mm	153 - 26
5053 0447	Bushing - 6mm	39 - 24
5053 0447	Bushing - 6mm	45 - 3
5053 0447	Bushing - 6mm	47 - 2
5053 0447	Bushing - 6mm	49 - 33
5053 0447	Bushing - 6mm	65 - 15
5201 2858	Friction Pad	67 - 10
5203 9502	Grease 501	245 - 6
5206 2684	Shoulder Screw - M3	55 - 3
5206 2684	Shoulder Screw - M3	105 - 21
5206 2686	Snap Ring	147 - 10
5206 2686	Snap Ring	37 - 29
5215 2621	Snap Ring - M6	37 - 31
5215 2621	Snap Ring - M6	47 - 16
5215 2621	Snap Ring - M6	151 - 4
5324 1658	Bushing- 4x8x4.5mm	47 - 10
5324 1658	Bushing- 4x8x4.5mm	41 - 16
5324 1658	Bushing- 4x8x4.5mm	105 - 4
5410 1291	Pin	53 - 1
5442 9103	Launa Oil 40	245 - 10
5443 2668	Bushing - 4x6x7mm	87 - 8
5447 2681	Snap Ring	133 - 13
5447 2681	Snap Ring	139 - 23
5447 2681	Snap Ring	81 - 11
5447 2681	Snap Ring	39 - 23
5447 2681	Snap Ring	159 - 22
5447 2681	Snap Ring	135 - 24
5447 2706	Gear - 15T	75 - 7
5447 9078	Heat Resisting Grease MT-78	245 - 9
5506 6197	Screw - Knife Cam - Leading Edge CL	187 - 1
5936 2321	Rubber Bushing - Vibration Damper	51 - 28
6754 2866	Roller - Positioning Guide	185 - 17

