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C274

PARTS CATALOG

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CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

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CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

LEGEND

PRODUCT CODE	COMPANY			
	GESTETNER	LANIER	RICOH	SAVIN
C274-77	DX 2330	LDD745	DX 2330	N/A
C274-92	DX 2430	LDD735	DX 2430	N/A

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CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

C274

TABLE OF CONTENTS

C274 PARTS LOCATION AND LIST

(Location of Unit	3
1.Exterior (C274)	6
2.Operation Panel (C274).....	8
3.Scanner Section (C274)	10
4.Paper Table (C274)	12
5.Paper Registration (C274).....	14
6.Paper Feed Section (C274).....	16
7.Plotter Unit 1 (C274).....	18
8.Plotter Unit 2 (C274).....	20
9.Press Roller Section (C274)	22
10.Drum Unit 1 (C274)	24
11.Drum Unit 2 (C274)	26
12.Drum Unit 3 (C274)	28
13.Vacuum Fan Unit (C274).....	30
14.Delivery Table (C274).....	32
15.Master Eject Unit (C274)	34
16.Electrical And Drive Section (C274)	36
17.Drive And Frame Section (C274)	38
18.Frame Section (C274)	40
19.Control Board (C274)	42
20.Decals And Documents (C274).....	46

C274 PARTS INDEX

PARTS INDEX	2
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CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

C274

PARTS LOCATION AND LIST

CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

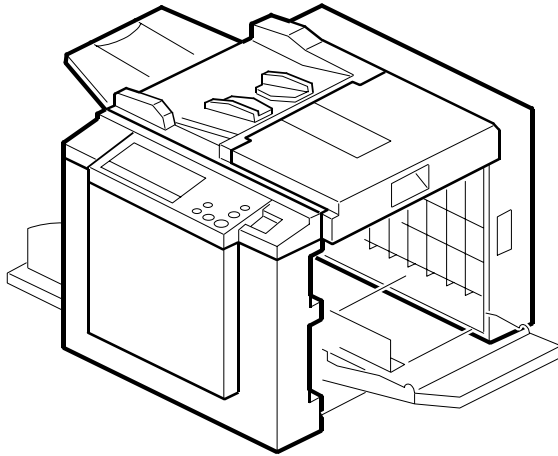
This section instructs you as to the numbers and names of parts on this machine.

CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

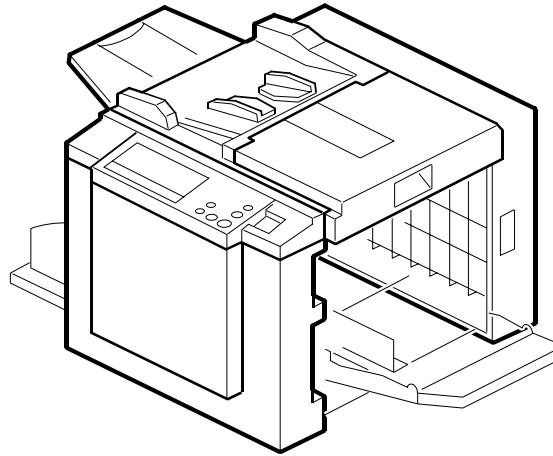
LOCATIONS OF UNITS

1. Exterior (C274)



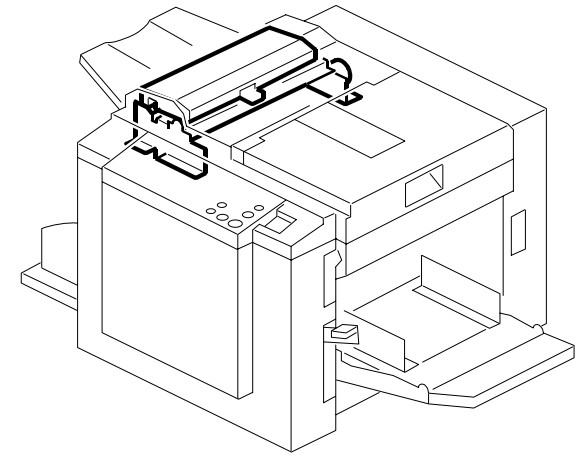
See Page 7

2. Operation Panel (C274)



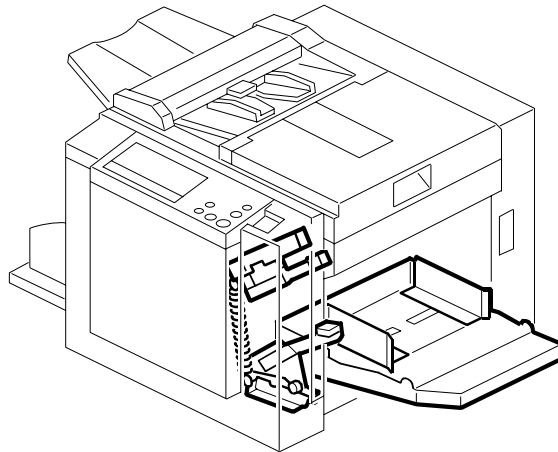
See Page 9

3. Scanner Section (C274)



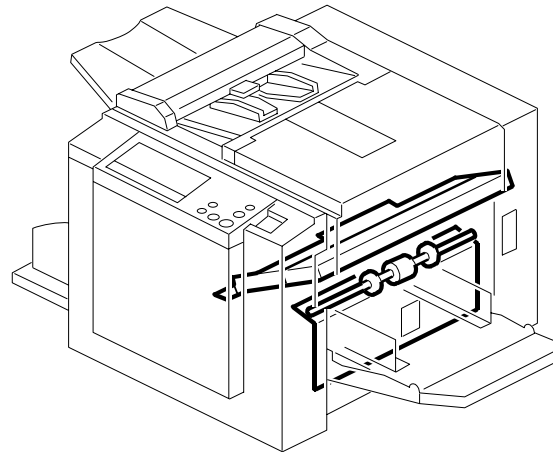
See Page 11

4. Paper Table (C274)



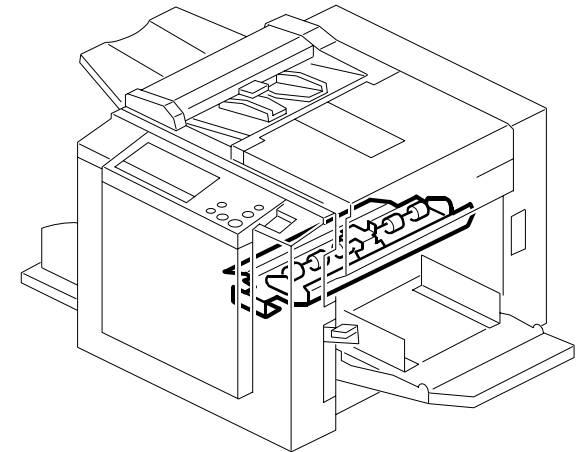
See Page 13

5. Paper Registration (C274)



See Page 15

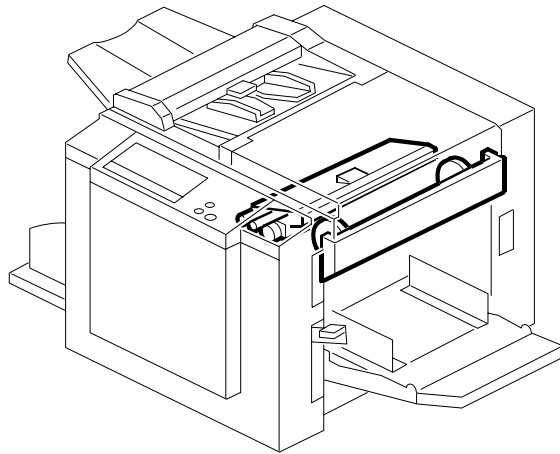
6. Paper Feed Section (C274)



See Page 17

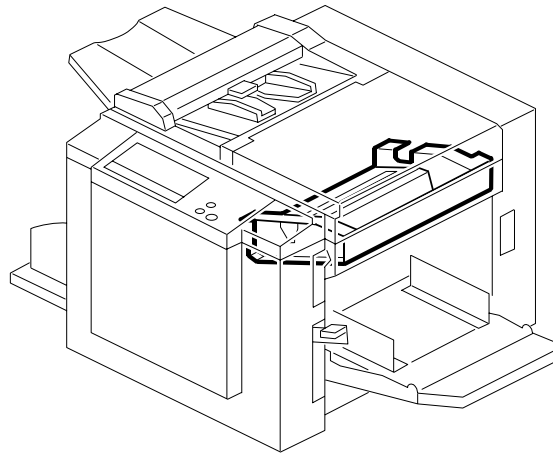
LOCATIONS OF UNITS

7. Plotter Unit 1 (C274)



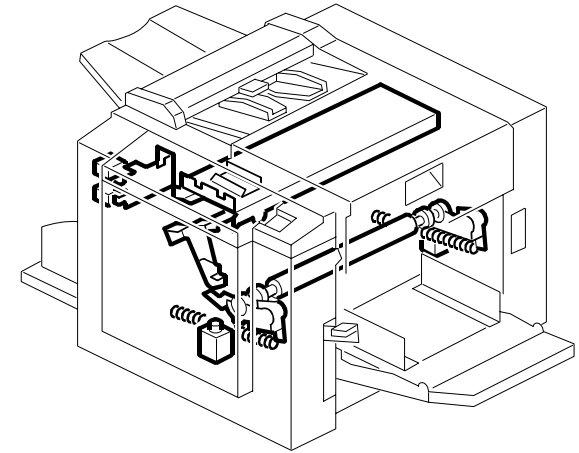
See Page 19

8. Plotter Unit 2 (C274)



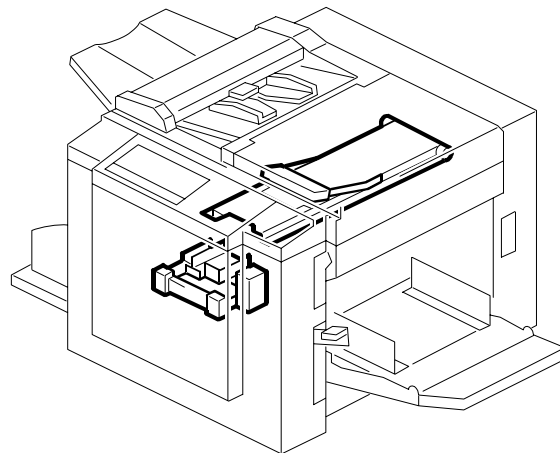
See Page 21

9. Press Roller Section (C274)



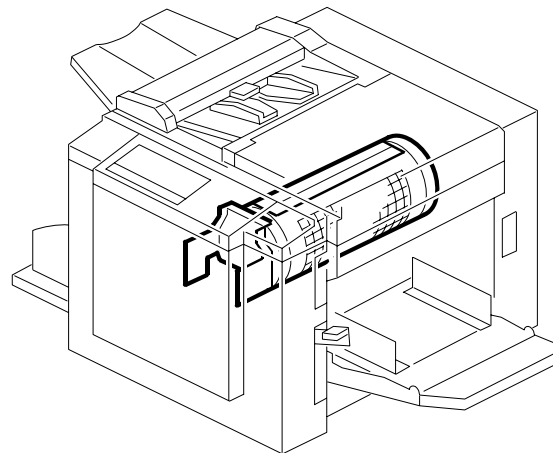
See Page 23

10. Drum Unit 1 (C274)



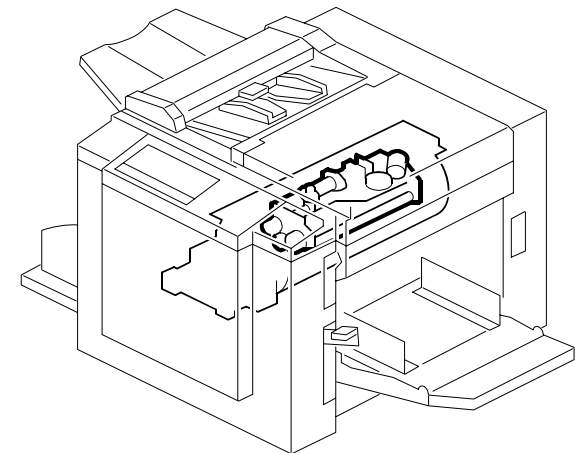
See Page 25

11. Drum Unit 2 (C274)



See Page 27

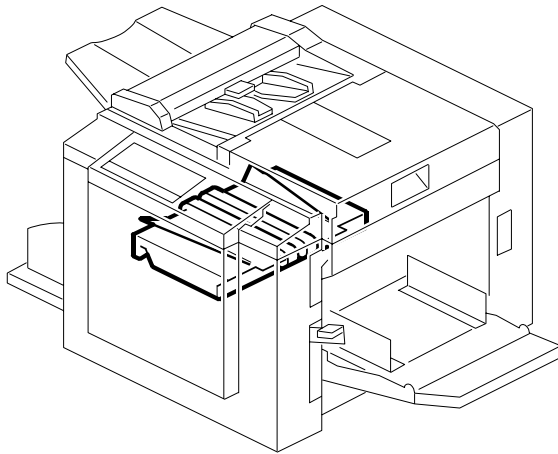
12. Drum Unit 3 (C274)



See Page 29

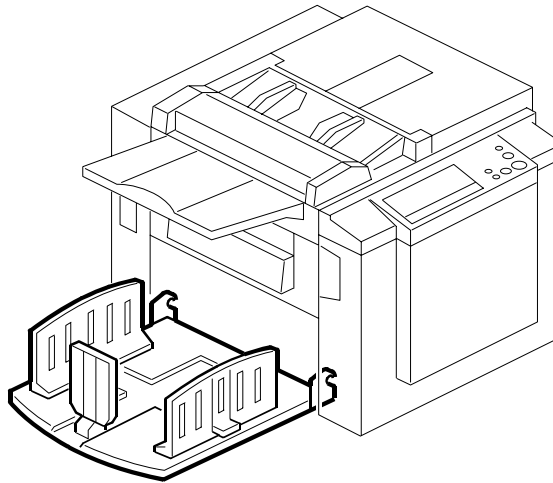
LOCATIONS OF UNITS

13. Vacuum Fan Unit (C274)



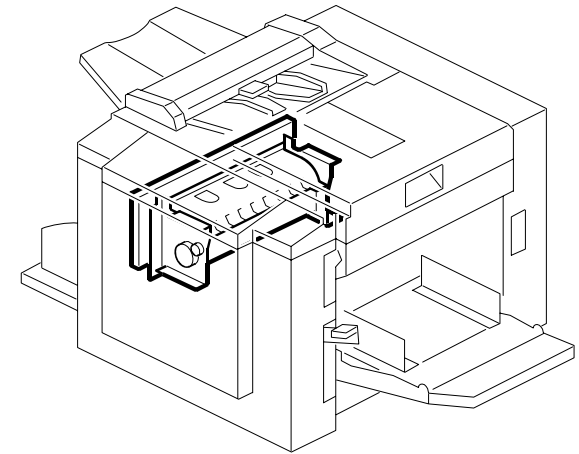
See Page 31

14. Delivery Table (C274)



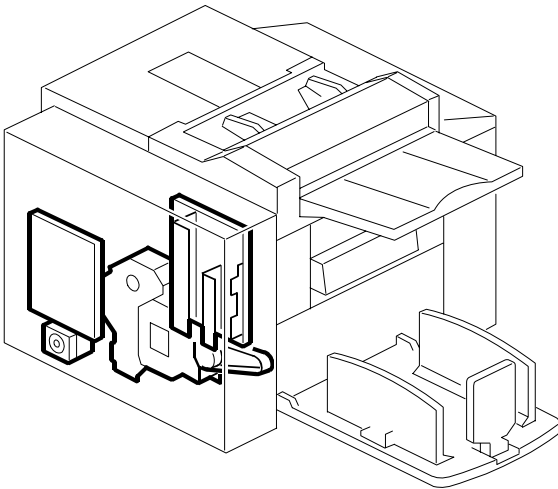
See Page 33

15. Master Eject Unit (C274)



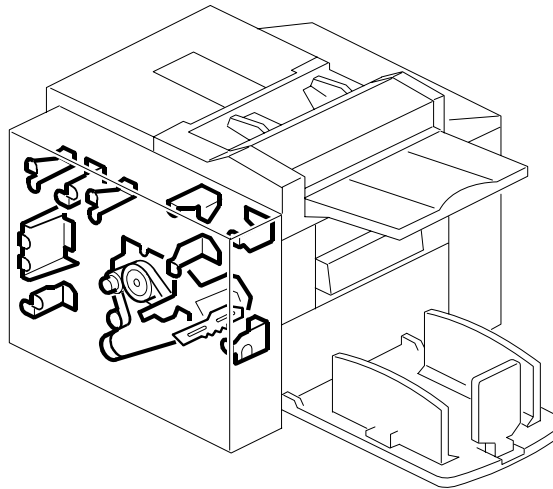
See Page 35

16. Electrical And Drive Section (C274)



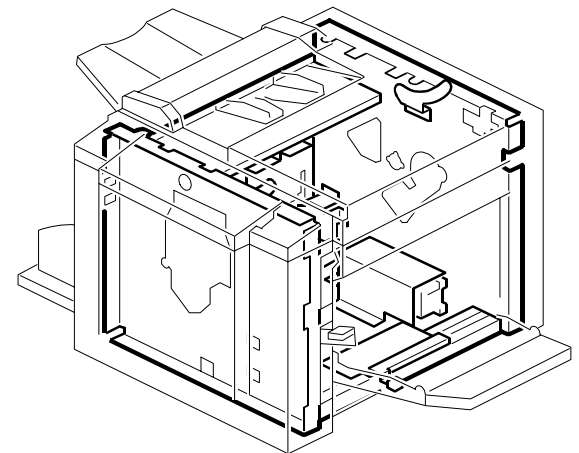
See Page 37

17. Drive And Frame Section (C274)



See Page 39

18. Frame Section (C274)



See Page 41

C274

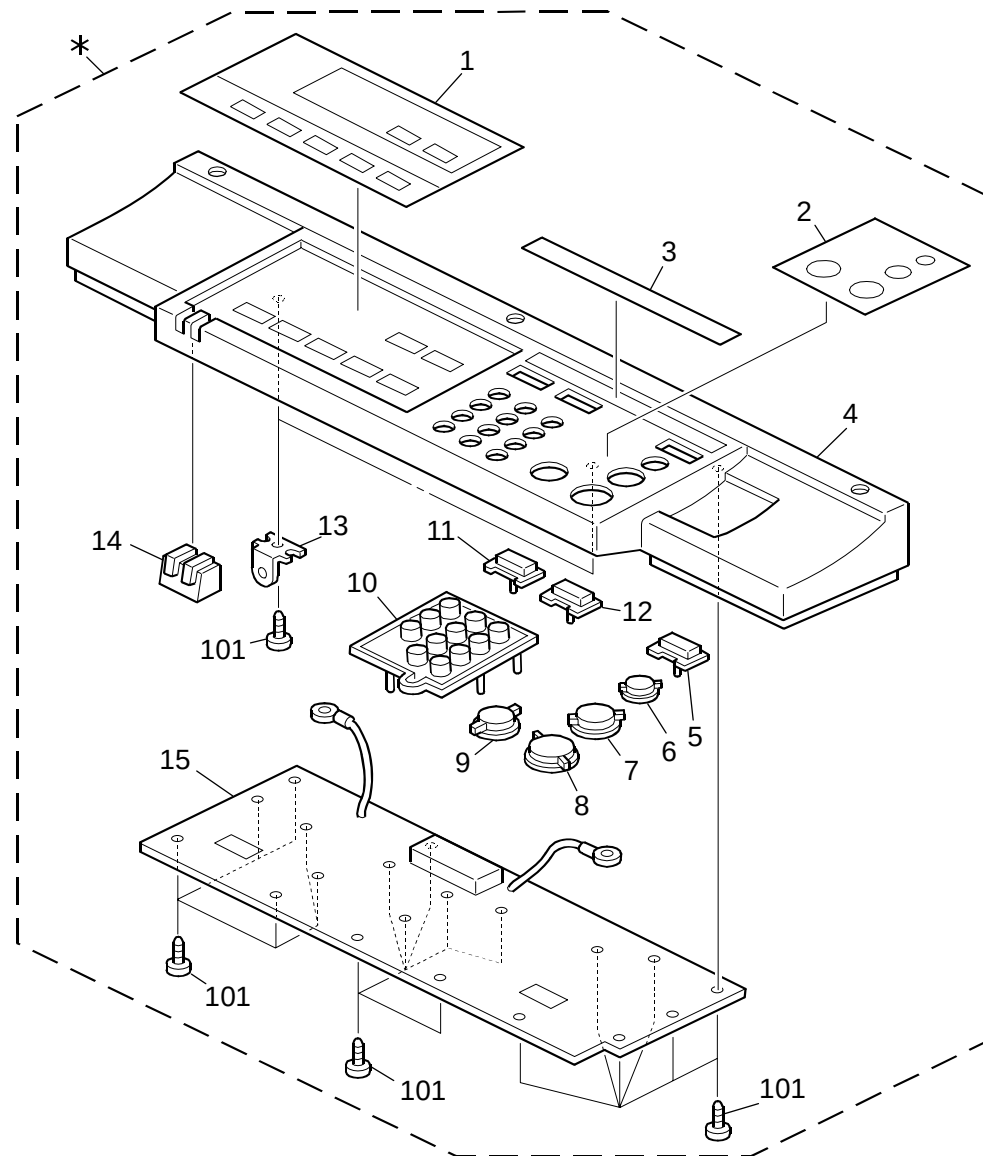


C274

7

Parts Location and List

2.Operation Panel (C274)

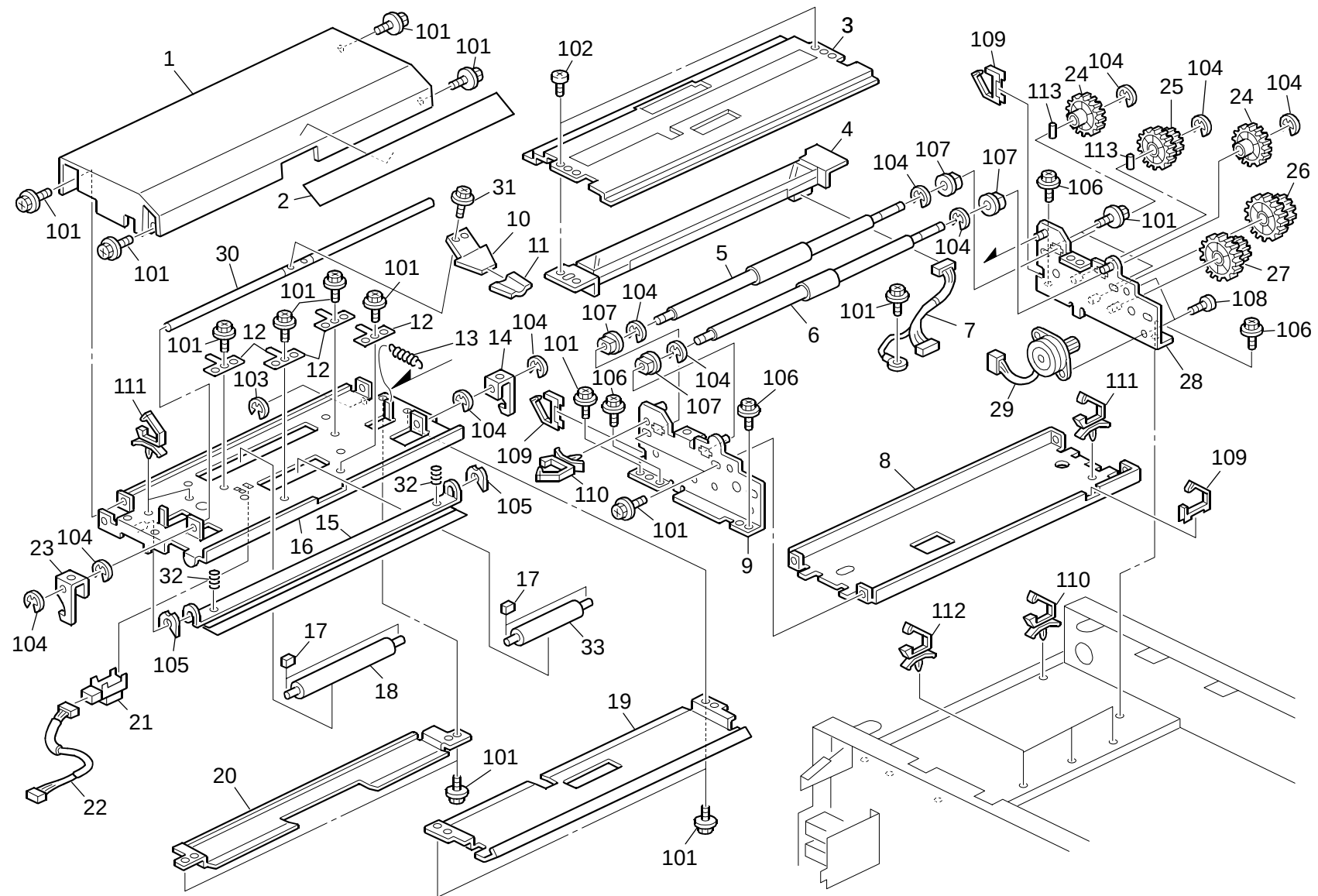


2.Operation Panel (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
*	C274 1450	Operation Panel: English: MM: Ass'y	1
*	C274 1451	Operation Panel: English: Inch: Ass'y	1
*	C274 1452	Operation Panel: Chinese: Ass'y	1
*	C274 1453	Operation Panel: EU: Ass'y	1
1	C274 1481	Seal: Paper Jam: English: MM	1
1	C274 1480	Seal: Paper Jam: English: Inch	1
1	C274 1482	Seal: Paper Jam: Chinese	1
1	C274 1483	Seal: Paper Jam: EU: RI	1
2	C252 1486	Shield: Start: English	1
2	C252 1487	Shield: Start: Chinese	1
2	C252 1495	Shield: Start: EU: R1	1
3	C252 1484	Shield: On Line: English	1
3	C252 1485	Shield: On Line: Chinese	1
3	C252 1494	Shield: On Line: EU: R1	1
4	C252 1460	Case: Operation Panel	1
5	C252 1477	Keytop: Contenance	1
6	C274 1472	Keytop: Try Print	1
7	C274 1473	Keytop: Start	1
8	C274 1474	Keytop: Start	1
9	C274 1471	Keytop: Clear	1
10	C274 1470	Keytop: 10key	1
11	C252 1475	Keytop: On Line	1
12	C252 1476	Keytop: Clear Modes	1
13	C252 1491	Bracket: Operation Sub-unit	2
14	C252 1492	Lens: LED	1
15	C274 5160	PCB: Operation Sub-unit: Ass'y	1

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

3.Scanner Section (C274)

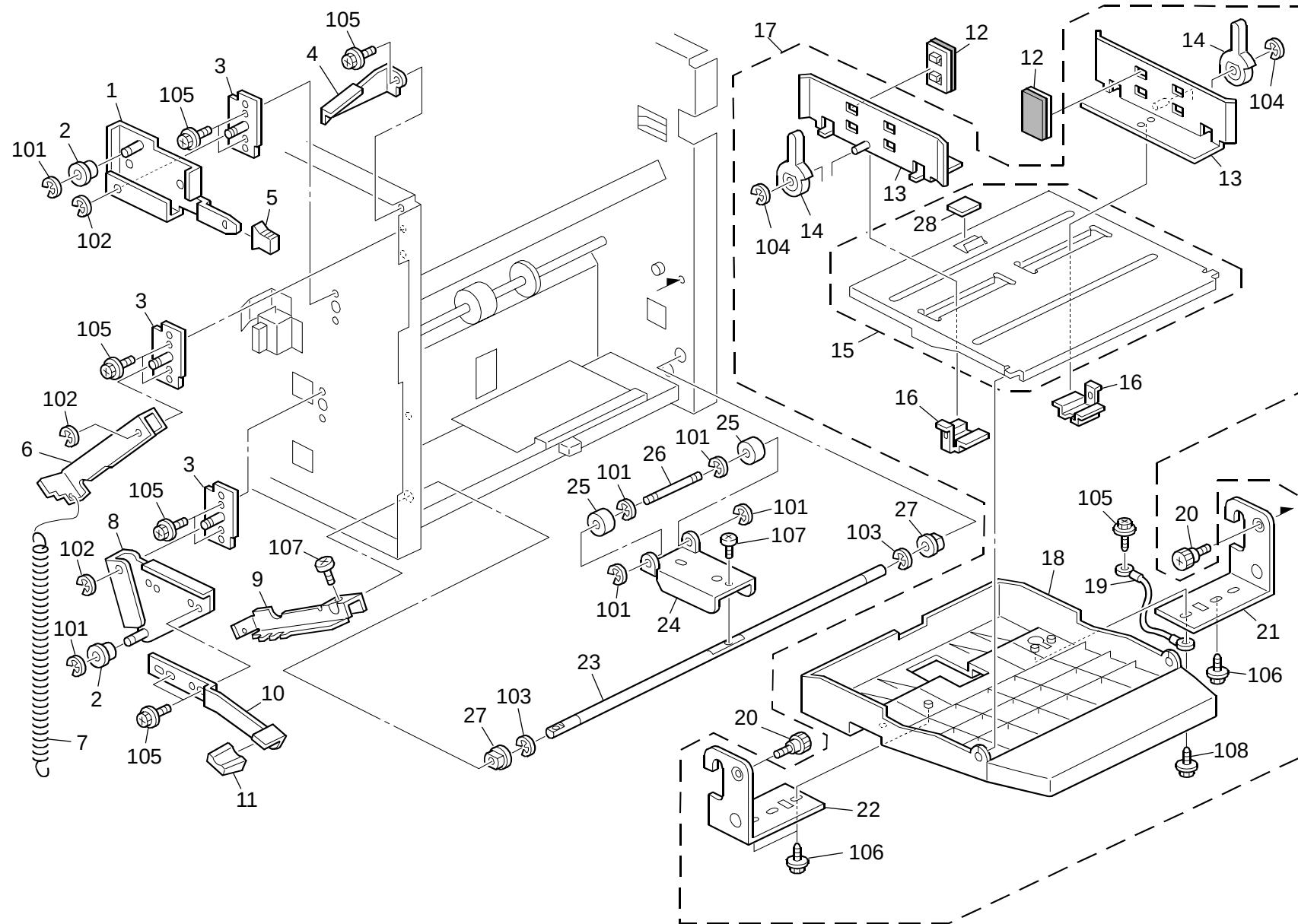


3.Scanner Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C252 1733	Cover: Open And Close	1
2	C261 1738	Decal: Scale: ABS	1
3	C252 1721	Guide Plate: Fix: Ass'y	1
4	C274 1739	Contact Image Sensor: Image Reading Unit: Ass'y	1
5	C261 1706	Exit Roller: Fix: Image Reading Unit	1
6	C261 1702	Transport Roller: Fix: Image Reading Unit	1
7	C261 5280	Harness: CIS: Ass'y	1
8	C261 1696	Stay: Fix: Image Reading Unit	1
9	C261 1670	Side Plate: Fix: Front: Ass'y	1
10	C261 1804	Bracket: Grip: Open And Close	1
11	C252 2783	Knob: Lever: Pressure: Paper Feed Tray	1
12	C252 1785	Spring Plate: Pressure: Paper Feed Roller	4
13	C261 1806	Tension Spring: Grip: Open And Close	1
14	C261 1803	Hook: Open And Close: Rear	1
15	C261 1757	Pressure Plate: Shading: Ass'y	1
16	C261 1660	Frame: Open And Close	1
17	C252 1784	Spacer: Roller: Open And Close	4
18	C261 1792	Exit Roller: Open And Close	1
19	C261 1766	Guide Plate: Open And Close: Image Reading Unit: Right	1
20	C261 1767	Guide Plate: Open And Close: Image Reading Unit: Left	1
21	AW01 0107	Paper Feed Sensor	1
22	C261 5281	Harness: Original Sensor: Ass'y	1
23	C261 1802	Hook: Open And Close: Front	1
24	C252 1712	Gear: Transport Roller: Image Reading Unit	2
25	C252 1711	Gear: Idler: 2: Image Reading Unit	1
26	C252 2133	Gear: Idler: 1: Platen	1
27	C252 2134	Gear: Idler: Stepper Motor	1
28	C261 1680	Side Plate: Fix: Rear: Ass'y	1
29	C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	1
30	C261 1801	Shaft: Grip: Open And Close	1
31	C252 1753	Screw: M3x8	1
32	C261 1762	Compression Spring: Pressure Plate	2
33	C261 1782	Paper Feed Roller: Open And Close	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0353 0060N	Bind Screw - M3x6	
103	0720 0030E	Retaining Ring - M3	
104	0720 0040E	Retaining Ring - M4	
105	0805 0092	Retaining Ring - 3M	
106	0451 3008N	Tapping Screw M3x8	
107	0805 3480	Bushing - 6mm	
108	0353 0060N	Bind Screw - M3x6	
109	1105 0522	Edge Saddle - LES0510	
110	1105 0511	Harness Clamp - LWS-0306ZC	
111	1105 0516	Clamp	
112	1105 0488	Harness Clamp	
113	0622 0100E	Spring Pin - 2x10mm	

4.Paper Table (C274)

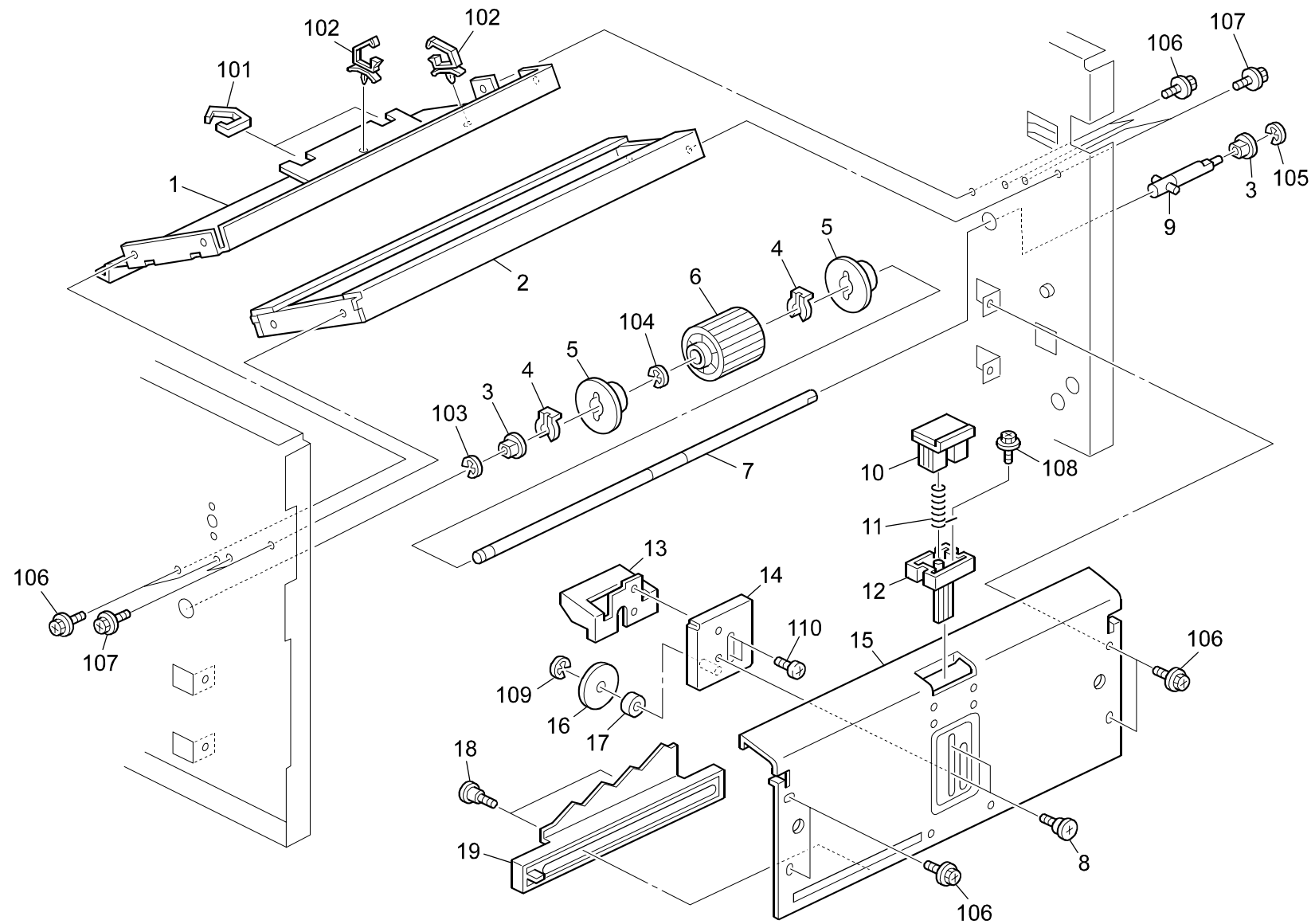


4.Paper Table (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 2786	Lever: Paper Feed Pressure: Peen	1
2	C252 2778	Collar: Start: Pressure: Paper Feed Tray	2
3	C261 1062	Shaft: Arm: Paper Feed: Ass'y	3
4	C261 1551	Bracket: Plate: Panel	1
5	C267 2934	Knob: Lever	1
6	C261 2790	Arm: Change: Paper Feed Pressure	1
7	C261 2791	Spring: Pressure: Paper Feed Tray	1
8	C261 2779	Lever: Pressure: Paper Feed Tray: Peen	1
9	C261 2775	Arm: Pressure: Paper Feed Tray	1
10	C261 2782	Lever: Pressure: Paper Feed Tray	1
11	C252 2783	Knob: Lever: Pressure: Paper Feed Tray	1
12	C261 2767	Pad: Plate: Paper: Ass'y	2
13	C261 2760	Side Fence: Paper Feed: Ass'y	2
14	C252 2765	Lever: Lock: Side Fence	2
15	C261 2757	Base: Paper Feed Tray: Ass'y	1
16	C261 2766	Guide: Side Fence	2
17	C261 2750	Paper Feed Tray: Ass'y	1
18	C252 2752	Paper Feed Tray	1
19	C261 5220	Ground Wire: Paper Feed Tray: Ass'y	1
20	C261 4350	Stepped Screw - M6	2
21	C261 2753	Bracket: Paper Feed Tray: Right	1
22	C261 2754	Bracket: Paper Feed Tray: Left	1
23	C261 2771	Shaft: Pressure: Paper Feed Tray	1
24	C261 2773	Bracket: Pressure: Paper Feed Tray	1
25	C267 3452	Roller: Rail: Drum	2
26	C261 2774	Shaft: Bracket: Pressure: Paper Feed Tray	1
27	C252 1080	Bushing	2
28	C229 2840	Pad	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0720 0060E	Retaining Ring - M6	
103	0720 0080E	Retaining Ring - M8	
104	0720 0030E	Retaining Ring - M3	
105	0451 4006N	Tapping Screw - 4x6	
106	0450 4008P	Tapping Screw 4x8	
107	0354 0080N	Screw: M4x8	
108	0450 4010N	Tapping Screw: M4x10	

5. Paper Registration (C274)

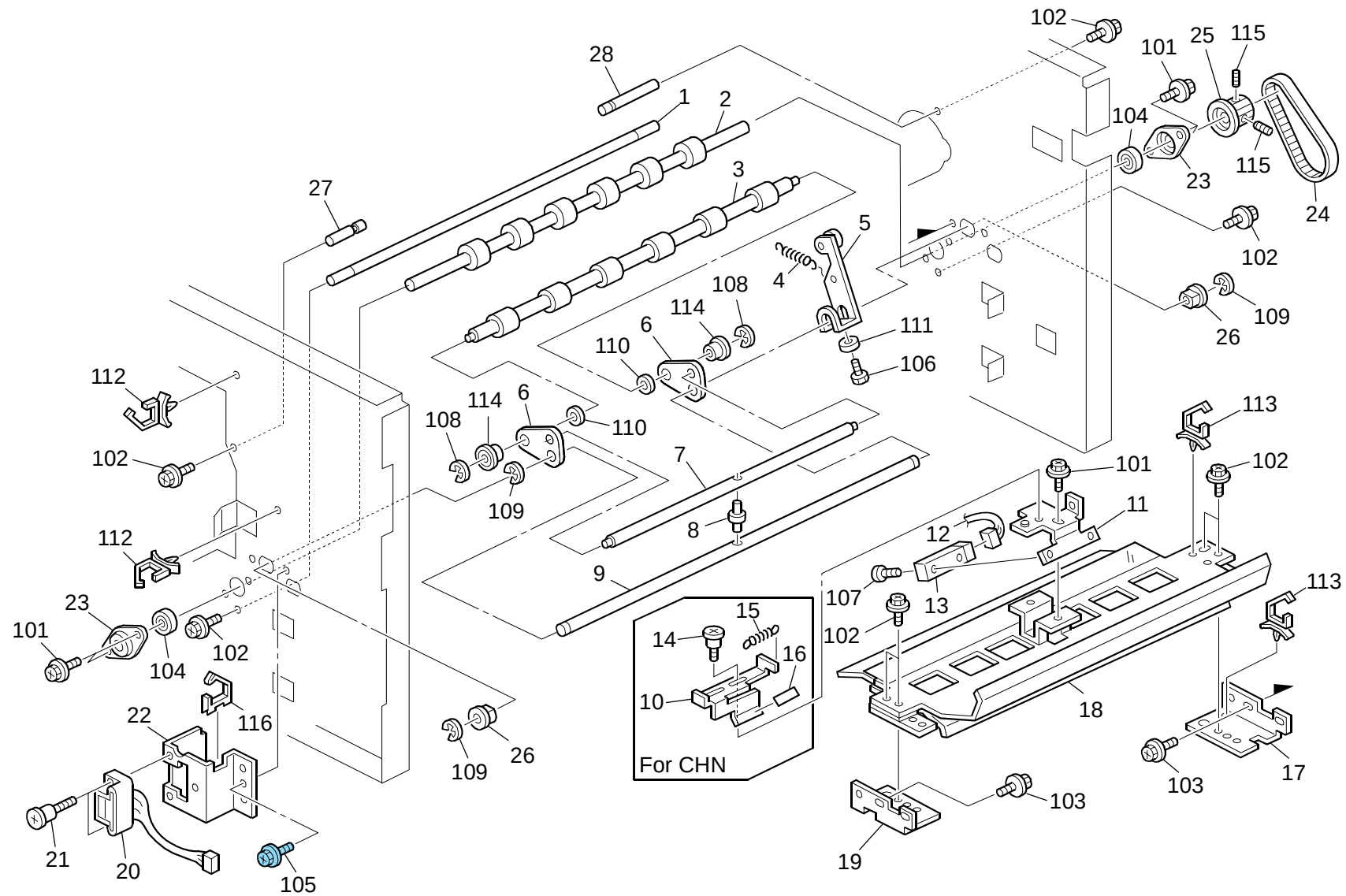


5.Paper Registration (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 2900	Stay: Harness: Sensor: Ass'y	1
2	C261 1055	Stay: Machine	1
3	C252 1080	Bushing	2
4	C252 2810	Grip Rings: MM8	2
5	5606 2066	Paper Feed Guide Disc	2
6	C252 2802	Roller: Paper Feed: Ass'y	1
7	C261 2808	Shaft: Paper Feed Roller	1
8	C261 2844	Stepped Screw	2
9	C252 2806	Shaft: Drive: Paper Feed Roller: Ass'y	1
10	C252 2820	Separation Pad: Ass'y	1
11	C261 2832	Compression Spring: Separation Pad	1
12	C261 2831	Holder: Spring: Separation	1
13	C261 2827	Adjusting Pin: Separation Sub-unit	1
14	C261 2835	Adjusting Pin	1
15	C261 2824	Drum Stay: Paper Feed: Ass'y	1
16	C261 2838	Washer: Adjusting Pin	1
17	C267 3452	Roller: Rail: Drum	1
18	AA14 3791	Screw: Safety	2
19	C252 2839	Slider: Separation Sub-unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1105 0522	Edge Saddle - LES0510	
102	1105 0511	Harness Clamp - LWS-0306ZC	
103	0720 0070E	Retaining Ring - M7	
104	0720 0050E	Retaining Ring - M5	
105	0720 0080E	Retaining Ring - M8	
106	0451 3006N	Tapping Screw - 3x6	
107	0451 4008N	Tapping Screw: 4x8	
108	0450 3006N	Tapping Screw - M3x6	
109	0720 0040E	Retaining Ring - M4	
110	0314 0080N	Philips Pan Head Screw - M4x8	

6. Paper Feed Section (C274)

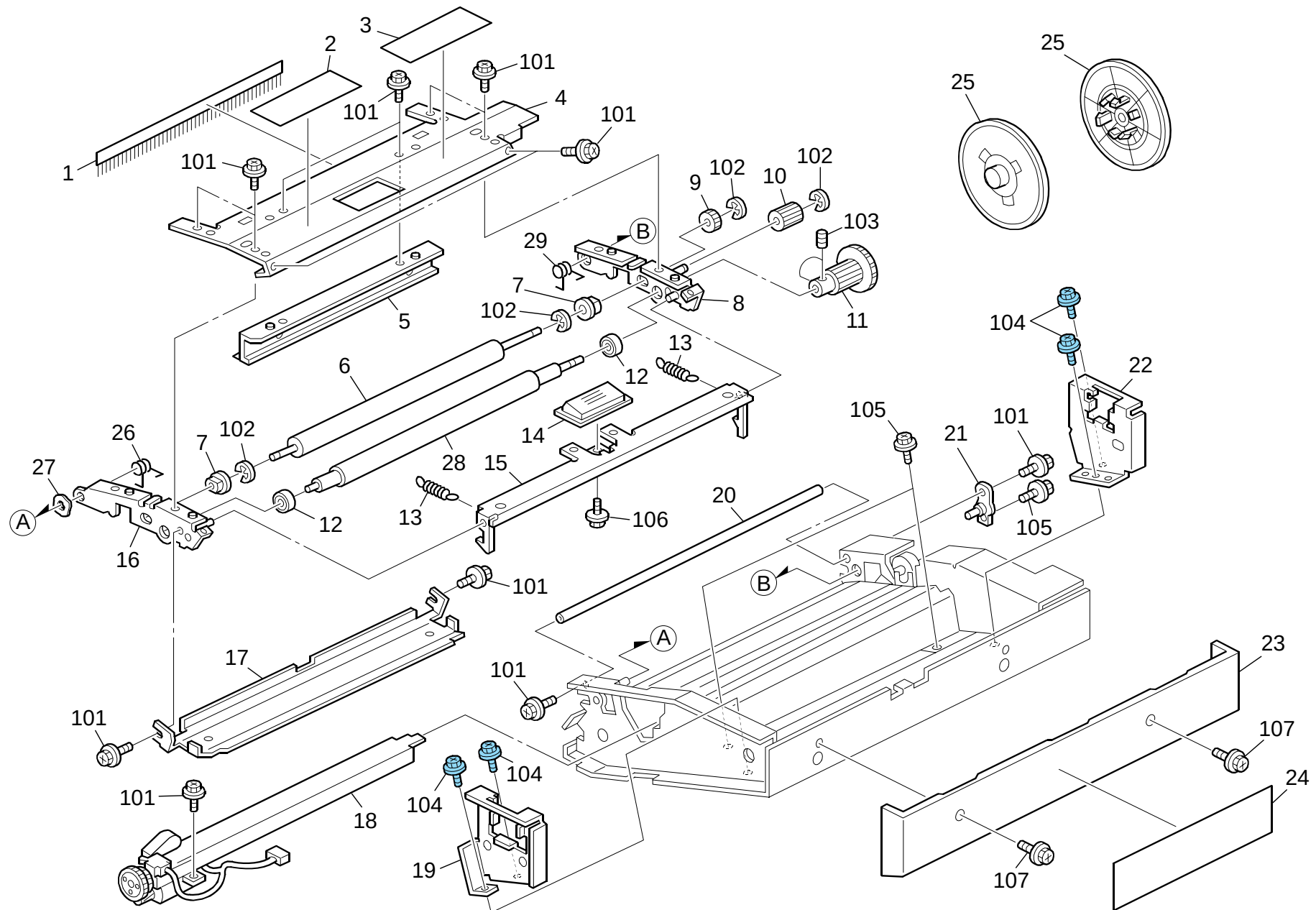


6.Paper Feed Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 1056	Shaft: Stay: Machine Or Copier	1
2	C261 2881	Feed Roller: Lower	1
3	C252 2873	Feed Roller: Upper: Sub-ass'y	1
4	C252 2878	Spring: Pressure: Feed Roller	1
5	C261 2875	Arm: Pressure: Feed Roller: Ass'y	1
6	C267 2895	Arm: Feed Roller: Upper	2
7	C264 2898	Upper Registration Shaft1	1
8	C231 2766	Slider: Housing	1
9	C261 2872	Shaft: Swivel: Feed Roller: Upper	1
10	C238 2855	Sensor Cleaning Lever (CHN)	1
11	C238 2921	Registration Sensor Bracket	1
12	C261 5270	Harness: Connecting: Sensor: Ass'y	1
13	C257 5807	Photo Reflection Sensor: GP2A25	1
14	C261 2844	Screw: Separation Unit (CHN)	1
15	C238 2853	Sensor Cleaning Spring (CHN)	1
16	C238 2856	Sensor Cleaning Brush (CHN)	1
17	C261 2870	Bracket: Guide Plate: Rear	1
18	C261 2891	Guide Plate: Feed Roller: Ass'y	1
19	C261 2869	Bracket: Guide Plate: Front	1
20	C261 5252	Harness: Connecting: Drum: Ass'y	1
21	C244 2633	Stepped Screw	2
22	C261 2611	Bracket: Receptacle	1
23	C267 2267	Bearing Case: Transmission	2
24	C238 2948	Timing Belt - 140-XL-050	1
25	C229 2907	Registration Roller Pulley - 14Z	1
26	C252 1080	Bushing	2
27	C261 1996	Stay: Front: Main Ass'y: Plotter	1
28	C261 1995	Stay: Inner Back: Main Ass'y: Plotter	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 4006N	Tapping Screw - 4x6	
103	0451 4008N	Tapping Screw: 4x8	
104	0740 3008	Ball Bearing - 8x22x7	
105	0454 4008Q	Tapping Screw - M4x8	
106	0594 0080E	Bolt - M4x8	
107	0453 3006N	Tapping Screw - M3x6	
108	0720 0040E	Retaining Ring - M4	
109	0720 0080E	Retaining Ring - M8	
110	0701 0060N	Washer DIA6	
111	0701 0040N	Washer: DIA4	
112	1105 0487	Harness Clamp	
113	1105 0511	Harness Clamp - LWS-0306ZC	
114	0741 3706	Ball Bearing - 6x10x3	
115	0574 0050E	Hexagon Headless Set Screw - M4x5	
116	1105 0518	Edge Saddle - LES-1010	

7. Plotter Unit 1 (C274)

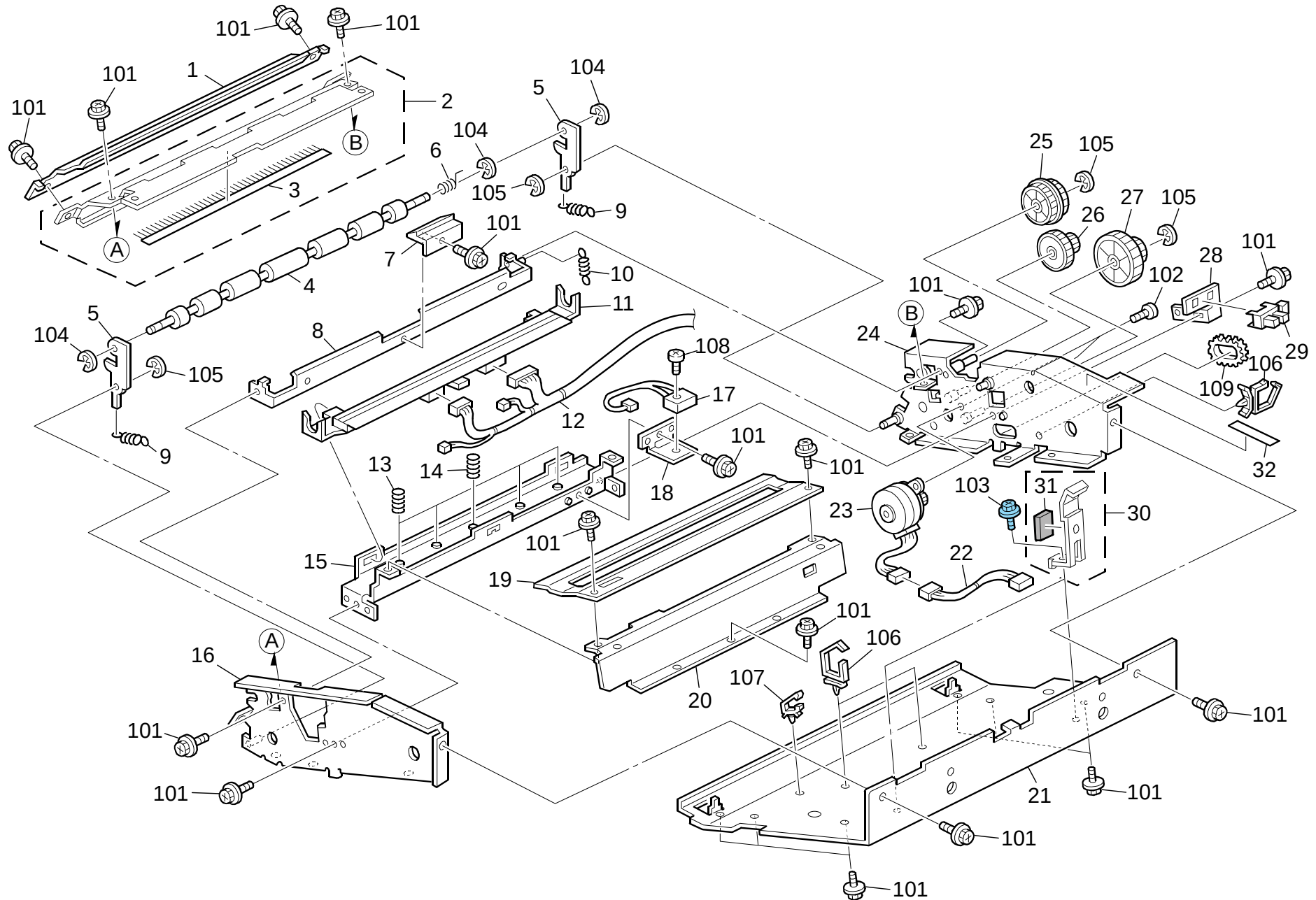


7. Plotter Unit 1 (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
*	C274 1910	Plotter: Uni: B4 (B4)	1
*	C274 1911	Plotter: Uni: Legal (LG)	1
1	C252 2281	Discharge Brush: Cutter	1
2	C252 1972	Decal: Open And Close: Plotter: Left	1
3	C252 1971	Decal: Open And Close: Plotter: Left	1
4	C261 2045	Cover: Open And Close: Plotter	1
5	C261 2046	Guide Plate	1
6	C261 2114	Roller: Tension: B4 (B4)	1
6	C261 2115	Roller: Tension: LG (LG)	1
7	H012 1181	Bushing- 6mm	2
8	C261 2030	Rear Plate: Open And Close	1
9	C231 2148	Tension Roller Gear	1
10	C231 2147	Idler Gear	1
11	C252 2142	Gear: Platen	1
12	C238 2106	Ball Bearing - 6x13x5mm	2
13	C261 2039	Spring: Lever: Lock: Plotter	2
14	C238 2037	Lever Knob	1
15	C261 2036	Lever: Open And Close: Plotter	1
16	C261 2040	Front Plate: Open And Close	1
17	C261 2108	Cover: Open And Close: Lower	1
18	C261 2271	Cutter Unit: B4: Ass'y	1
19	C261 2220	Holder: Master: Front	1
20	C261 1955	Stay: Coupling: Plotter	1
21	C252 1950	Positioning Pin: Coupling: Plotter: Ass'y	1
22	C261 2210	Holder: Master: Rear	1
23	C252 1305	Cover: Right	1
24	C274 1330	Decal: Master Set Instructions: ABS	1
25	C274 2248	Flange: Master: 35.5/20	2
26	C261 1961	Spring: Open And Close: Rear: Plotter	1
27	C217 5102	Spring Washer	1
28	C261 2104	Platen: B4 (B4)	1
28	C261 2105	Platen: A4 (LG)	1
29	C238 1962	Front Spring	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0720 0040E	Retaining Ring - M4	
103	0574 0040E	Hexagon Headless Set Screw - M4x4	
104	0802 5276	Tapping Screw With Washer - M3x6	
105	0451 3008N	Tapping Screw M3x8	
106	0450 3008N	Philips Tapping Screw - M3x8	
107	0451 4008N	Tapping Screw: 4x8	

8. Plotter Unit 2 (C274)



8.Plotter Unit 2 (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C252 2085	Guide Plate: Brake: Upper: Plotter	1
2	C252 2082	Guide Plate: Brake: Lower: Plotter: Sub-ass'y	1
3	C252 2281	Discharge Brush: Cutter	1
4	C261 2077	Roller: Brake: Plotter	1
5	C261 2063	Lever: Roller: Brake	2
6	C267 2078	Bracket Shoe: Roller: Brake: Plotter	1
7	C274 2057	Display Sub-unit: Leading Edge: Master: Printing	1
8	C261 2052	Positioning Plate: Master	1
9	C261 2065	Spring: Roller: Brake: Plotter	2
10	C261 2054	Spring: Positioning Plate: Master	1
11	C261 2151	Thermal Head: B4	1
12	C261 5240	Harness: Imaging Unit: Ass'y	1
13	C252 2157	Spring: Thermal Head: Both Ends	4
14	C261 2156	Spring: Thermal Head: Middle	1
15	C261 2026	Base: Thermal Head	1
16	C261 2020	Side Plate: Fix: Front: Plotter: Ass'y	1
17	C257 5854	Master Duct Sensor	1
18	C261 2279	Bracket: Sensor: Master	1
19	C252 2092	Guide Plate: Thermal Head: Ass'y	1
20	C261 2095	Guide Plate: Master	1
21	C261 2025	Base: Fix: Plotter	1
22	C261 5241	Harness: Stepper Motor: Ass'y	1
23	C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	1
24	C261 2010	Side Plate: Fix: Rear: Plotter: Ass'y	1
25	C231 2135	Platen Gear - 2	1
26	C252 2133	Gear: Idler: 1: Platen	1
27	C252 2134	Gear: Idler: Stepper Motor	1
28	C261 2273	Bracket: On Off Detector: Plotter	1
29	AW02 0141	Photointerruptor	1
30	C249 2230	Brake Shoe	2
31	C231 2234	Brake Pad	1
32	C274 1331	Decal: Master Set Instructions: Stopper Guide	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0353 0060N	Bind Screw - M3x6	
103	0454 3006Q	Tapping Screw - M3x6	
104	0720 0030E	Retaining Ring - M3	
105	0720 0040E	Retaining Ring - M4	
106	1105 0488	Harness Clamp	
107	1105 0511	Harness Clamp - LWS-0306ZC	
108	0352 0080P	Screw M2x8	
109	1106 0851	Bush: NJ-16	

C274

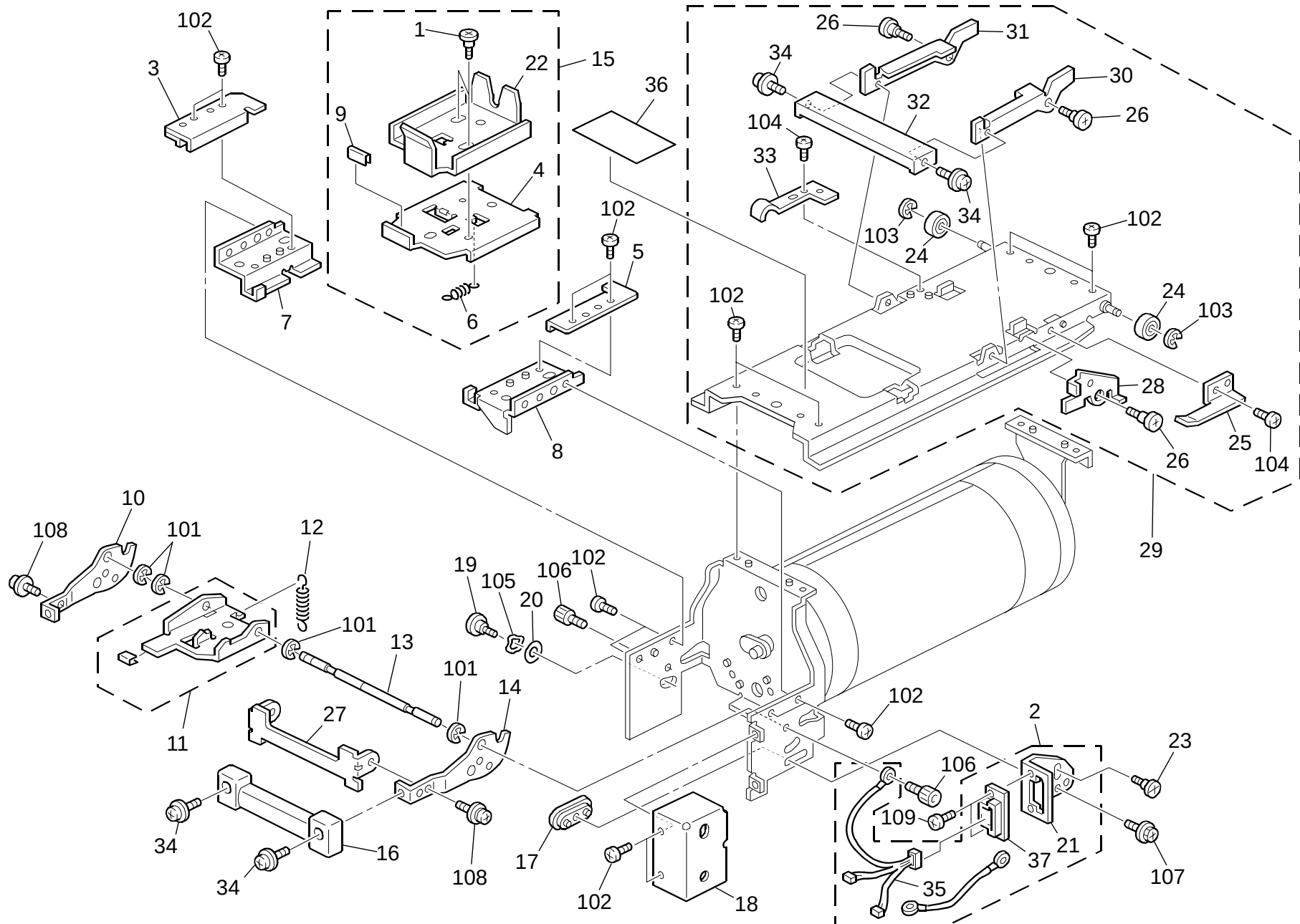


9.Press Roller Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 1551	Bracket: Plate: Panel	1
2	C261 4481	Arm: Drive: Pickoff Pawl	1
3	C252 4365	Pickoff Pawl: Exit	1
4	C261 4482	Shaft: Pickoff Pawl	1
5	C238 4493	Exit Pawl Drive Arm 2	1
6	C261 4485	Bracket: Roller: Pressure Release	1
7	C229 2615	Slide Rail Roller	2
8	C261 2601	Stay: Drum: Machine Or Copier: Ass'y	1
9	AW02 0141	Photointerruptor	1
10	C261 5611	Bracket: Sensor: Paper Feed Control	1
11	C261 3123	Anchor: Spring: Pressure: Right: Ass'y	1
12	C261 3134	DC Solenoid: Right: Ass'y	1
13	C238 3126	Pressure Spring Screw	2
14	C252 3140	Spring: Pressure: B4 (B4)	2
14	C261 3141	Spring: Pressure: A4 (LG)	2
15	C261 3103	Side Plate: Pressure: Right: Ass'y	1
16	C261 3050	Pressure Roller: B4: Ass'y (B4)	1
16	C261 3052	Pressure Roller: Legal: Ass'y (LG)	1
17	C261 3113	Arm: Pressure Roller: Right: Ass'y	1
18	C252 1080	Bushing	4
19	C261 3117	Stopper: Pressure Roller	1
20	C261 3116	Bracket: Stopper: Pressure Roller	1
21	C261 3110	Arm: Pressure Roller: Left: Ass'y	1
22	5506 6111	Stepped Screw - M4	1
23	C261 2605	Positioning Pin: Drum: Ass'y	2
24	C261 3100	Side Plate: Pressure: Left: Ass'y	1
25	C261 3130	DC Solenoid: Left: Ass'y	1
26	C261 3137	Spring: Pressure Release	2
27	C261 3120	Anchor: Spring: Pressure: Left: Ass'y	1
28	C261 4349	Spring: Arm: Pickoff Pawl	1
29	C261 5685	Bracket: On Off Detector: Door	1
30	C267 4479	Bushing: Pickoff Pawl	1
31	C267 2172	Lever: Safety Switch	1
32	C261 5686	Screw: Round Point: Safety Switch	1
33	C267 2176	Spring Plate: Safety Switch	1

Index No.	Part No.	Description	Q'ty Per Assembly
34	C261 3165	Arm: Pressure Release: Right: Ass'y	1
35	AX31 0049	Total Counter: 7Fig: 24V	2
36	C238 3127	Pressure Spring Nut	2
37	C261 3131	Bracket: Pressure Release: Left	1
38	C261 3160	Arm: Pressure Release: Left: Ass'y	1
39	C261 3135	Bracket: Pressure Release: Right	1
101	0593 0080E	Bolt - M3x8	
102	0584 0121N	Hexagonal Head Bolt: M4x12	
103	0710 0040N	Hexagonal Nut: M4	
104	0701 0030N	Washer DIA3	
105	0454 4008Q	Tapping Screw - M4x8	
106	0951 3014N	Screw Polished Round M3x14	
107	0353 0060N	Bind Screw - M3x6	
108	0451 3006N	Tapping Screw - 3x6	
109	0451 4006N	Tapping Screw - 4x6	
110	0720 0060E	Retaining Ring - M6	
111	0720 0040E	Retaining Ring - M4	
112	0720 0080E	Retaining Ring - M8	
113	1105 0522	Edge Saddle - LES0510	
114	1204 2521	Micro Switch	
115	0354 0040N	Screw-M4x4	
116	0593 0040E	Hexagonal Set Screw: M3x4	
117	1105 0487	Harness Clamp	
118	0622 0140E	Spring Hole Pin - 2x14mm	
119	0451 4008N	Tapping Screw: 4x8	

10.Drum Unit 1 (C274)

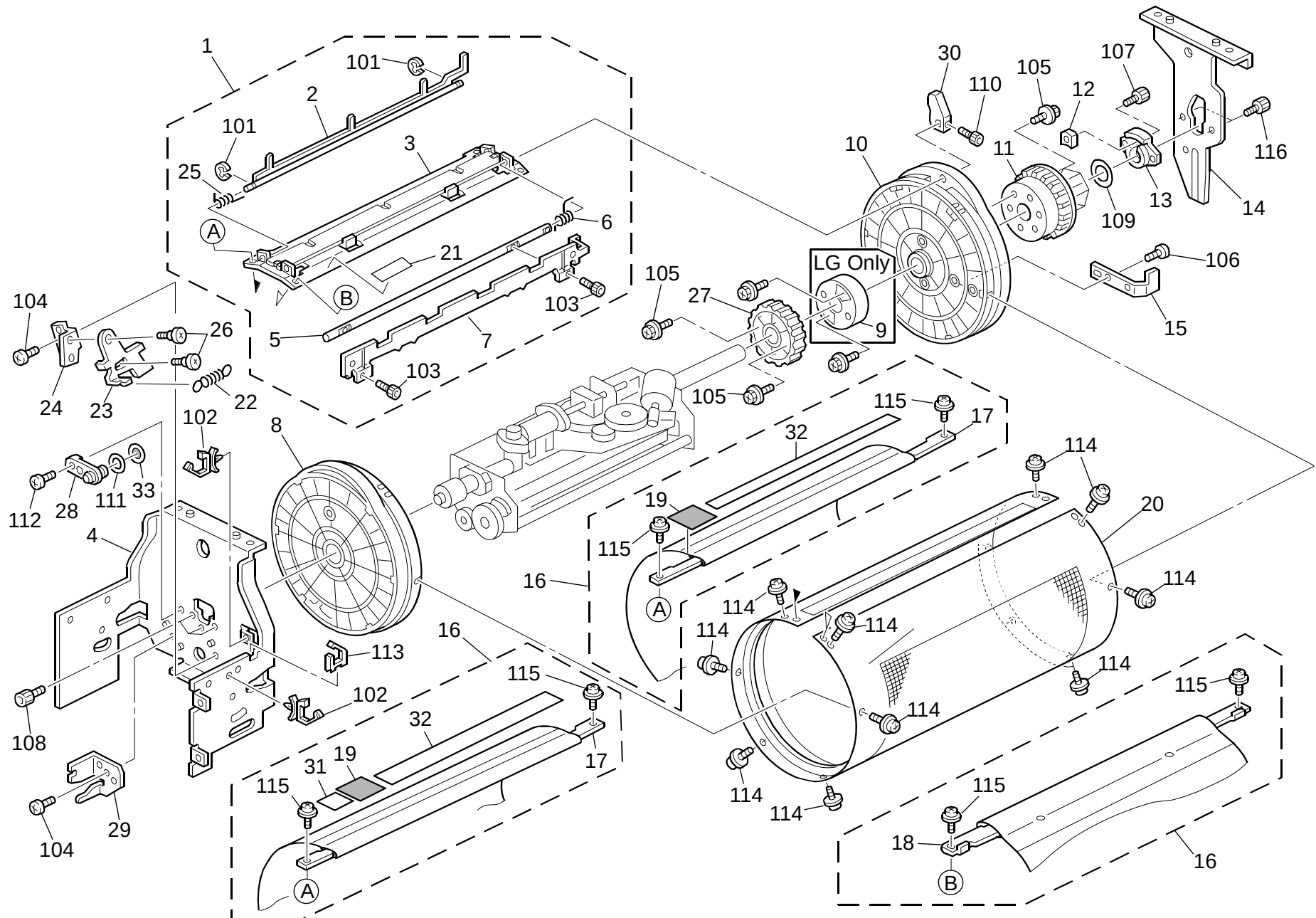


C274

25

Parts Location and List

11.Drum Unit 2 (C274)

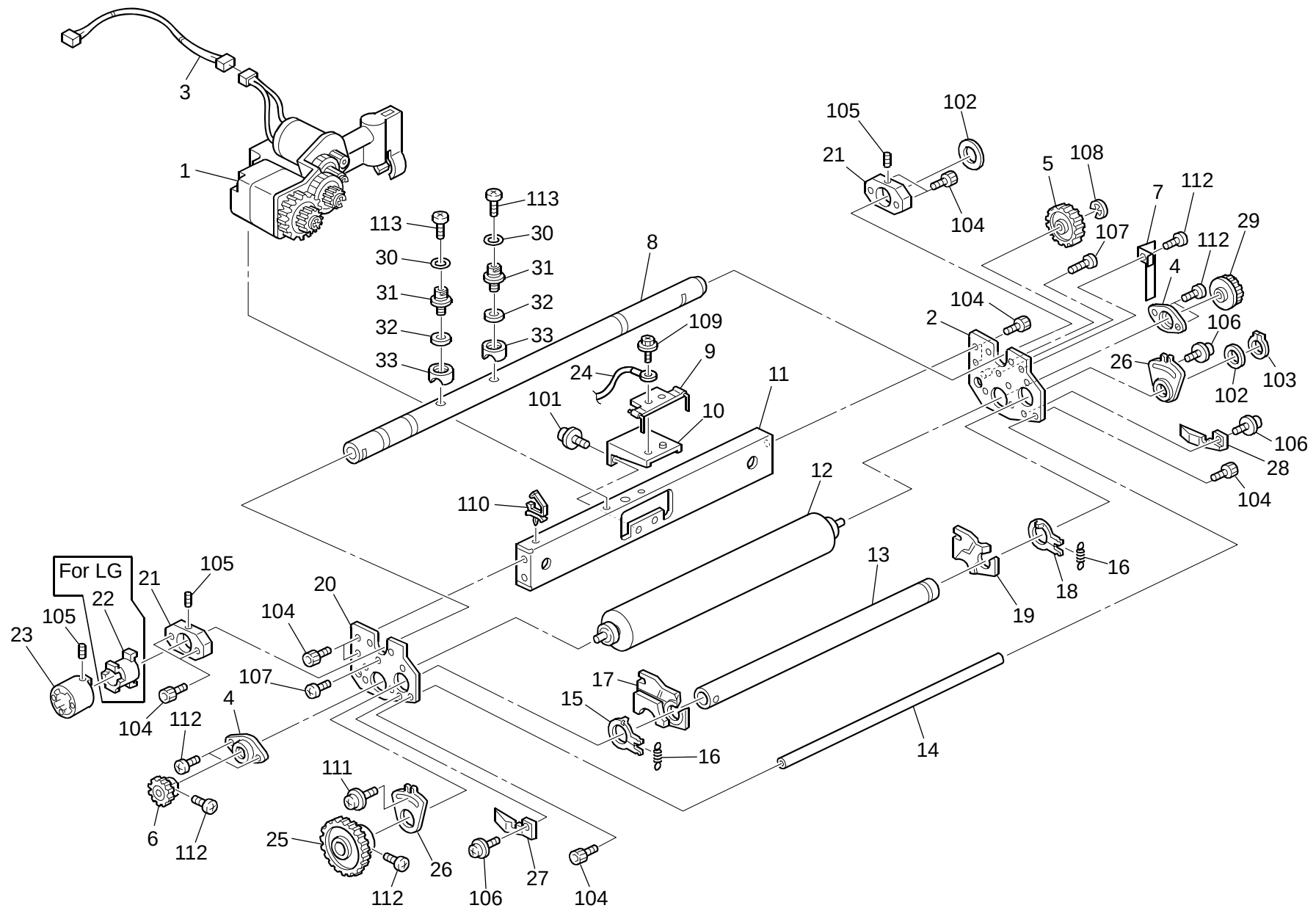


11.Drum Unit 2 (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 2401	Clamp: Ass'y	1
2	C231 2417	Master Exit Pawls	1
3	C261 2402	Base: Clamp: Drum: Ass'y	1
4	C261 2520	Side Plate: Drum: Left	1
5	C261 2406	Shaft: Clamp: Drum	1
6	C238 2410	Clamper Rear Spring	1
7	C261 2405	Plate: Clamp	1
8	C267 2360	Flange: Drum: B4: Left: Ass'y	1
9	C252 2370	Spacer: Drum Shaft: Right	1
10	C267 2362	Flange: Drum: B4: Right: Ass'y	1
11	C238 2368	Drum Drive Gear	1
12	C252 2396	Wedge: Plate: Thrust	1
13	C252 2395	Plate: Thrust: Drum	1
14	C261 2521	Side Plate: Drum: Right	1
15	C261 2368	Shielding Plate: Drum	1
16	C252 2340	Screen: B4: Ass'y (B4)	1
16	C252 2341	Screen: Legal: Ass'y (LG)	1
17	C261 2388	Stay: Screen: Front: B4 (B4)	1
17	C261 2390	Stay: Screen: Front: A4 (LG)	1
18	C261 2389	Stay: Screen: Rear: B4 (B4)	1
18	C261 2391	Stay: Screen: Rear: A4 (LG)	1
19	C267 2390	Sheet: Sensor: Drum	1
20	C252 2590	Metal Screen - B4 (B4)	1
20	C252 2593	Metal Screen - Legal (LG)	1
21	C238 2413	Sheet: Sensor: Trailing Edge: Screen	1
22	C238 2572	Stopper Spring	1
23	C267 2572	Stopper: Turn	1
24	C267 2570	Bracket: Stopper: Turn	1
25	C252 2410	Torsion Spring: Pawl: Master Ejection: Master	1
26	C238 2585	Screw MM6x1.7	2
27	C217 4581	Ink Roller Drive Gear	1
28	C231 2565	Ink Cartridge Joint	1
29	C261 2558	Base: Lever: Release	1
30	C238 2412	Clamper Cam	1
31	C252 2413	Friction Pad: Screen: Small	1

Index No.	Part No.	Description	Q'ty Per Assembly
32	C252 2412	Friction Pad: Screen: B4	1
32	C252 2414	Friction Pad: Screen: LG	1
33	C267 2424	Filter: Pump: Ink	1
101	0720 0020E	Retaining Ring - M2	
102	1105 0511	Harness Clamp - LWS-0306ZC	
103	0592 0040E	Hexagonal Set Screw: M2x4	
104	0354 0040Z	Screw - M4x4	
105	0450 3008Z	Tapping Screw - M3x8	
106	0452 3006N	Binding Self-Tapping Screw: 3x6	
107	0593 0100Z	Bolt M3x10	
108	0593 0060Z	Hexagon Bolt - M3x6	
109	0807 7114	Washer - 16x24x0.3mm	
110	0804 6091	Hexagonal Set Screw - M2x5	
111	0808 0021	Rubber Ring	
112	0354 0060Z	Philips Truss Head Screw - M4x6	
113	1105 0522	Edge Saddle - LES0510	
114	0951 3006Z	Philips Screw With Flat Washer - M3	
115	0951 3008Z	Philips Screw With Flat Washer - M3	
116	0594 0080Z	Bolt - M4x8	

12.Drum Unit 3 (C274)



12.Drum Unit 3 (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C267 2422	Pump Unit: Ink: Ass'y (B4)	1
1	C267 2423	Pump Unit: Ink: A4: Ass'y (LG)	1
2	C252 2476	Side Plate: Roller: Ink: Right: Ass'y	1
3	C267 5251	Harness: Connecting: Pump: B4: Ass'y (B4)	1
3	C267 5254	Harness: Connecting: Pump: A4: Ass'y (LG)	1
4	C267 4665	Bearing Case: Roller: Ink	2
5	C207 4672	Gear - 36Z	1
6	C238 2469	Doctor Roller Drive Gear	1
7	C267 2468	Ground Plate: Oil Supply Roller: Ink	1
8	C267 2481	Drum Shaft: B4: Ass'y (B4)	1
8	C267 2487	Drum Shaft: LG: Ass'y (LG)	1
9	C261 2471	Ink Sensor: Ass'y	1
10	C252 2470	Stay: Ink Sensor	1
11	C261 2463	Stay: Main: Drum: B4 (B4)	1
11	C261 2464	Stay: Main: Drum: A4 (LG)	1
12	C231 2450	Ink Roller - B4 (B4)	1
12	C231 2456	Ink Roller - LG (LG)	1
13	C252 2458	Oil Supply Roller: B4 (B4)	1
13	C252 2459	Oil Supply Roller: LG (LG)	1
14	C261 2465	Stay: Sub: Drum: B4	1
14	C261 2466	Stay: Sub: Drum: LG	1
15	C267 2458	Ring: Front: Roller: Drum	1
16	C252 2492	Tension Spring: Ring: Roller: Drum	2
17	C218 4592	Front Bank Plate	1
18	C267 2459	Ring: Rear: Roller: Drum	1
19	C218 4594	Rear Bank Plate	1
20	C252 2475	Side Plate: Roller: Ink: Left	1
21	C252 2495	Plate: Side Plate: Roller: Ink	2
22	C252 2398	Spacer: Drum Shaft: Left (LG)	1
23	C252 2397	Collar: Drum Shaft: Left	1
24	C261 5253	Harness: Ink Sensor: Ass'y	1
25	C200 4748	Gear - 45T	1
26	C247 2461	Adjusting Plate - Doctor Roller	2
27	C267 2598	Blade: Front: Drum	1
28	C267 2599	Blade: Rear: Drum	1

Index No.	Part No.	Description	Q'ty Per Assembly
29	C237 2460	Gear: Drive: Roller: Ink	1
30	5316 7421	O - Ring	2
31	C252 2485	Joint: Drum Shaft	2
32	C238 2489	Rubber Bushing Plate	2
33	C238 2488	Rubber Bushing	2
101	0951 3006Z	Philips Screw With Flat Washer - M3	
102	0807 7114	Washer - 16x24x0.3mm	
103	0725 0160E	Retaining Ring C - M16	
104	0594 0080Z	Bolt - M4x8	
105	0574 0040E	Hexagon Headless Set Screw - M4x4	
106	0951 4006Z	Philips Screw With Flat Washer - M4	
107	0314 0080Z	Philips Screw - 4x8	
108	0720 0050G	Retaining Ring - M5	
109	0450 3008Z	Tapping Screw - M3x8	
110	1105 0511	Harness Clamp - LWS-0306ZC	
111	0354 0060Z	Philips Truss Head Screw - M4x6	
112	0353 0050Z	Philips Truss Head Screw - M3x5	
113	0353 0100Z	Bind Screw - M3x10	

C274



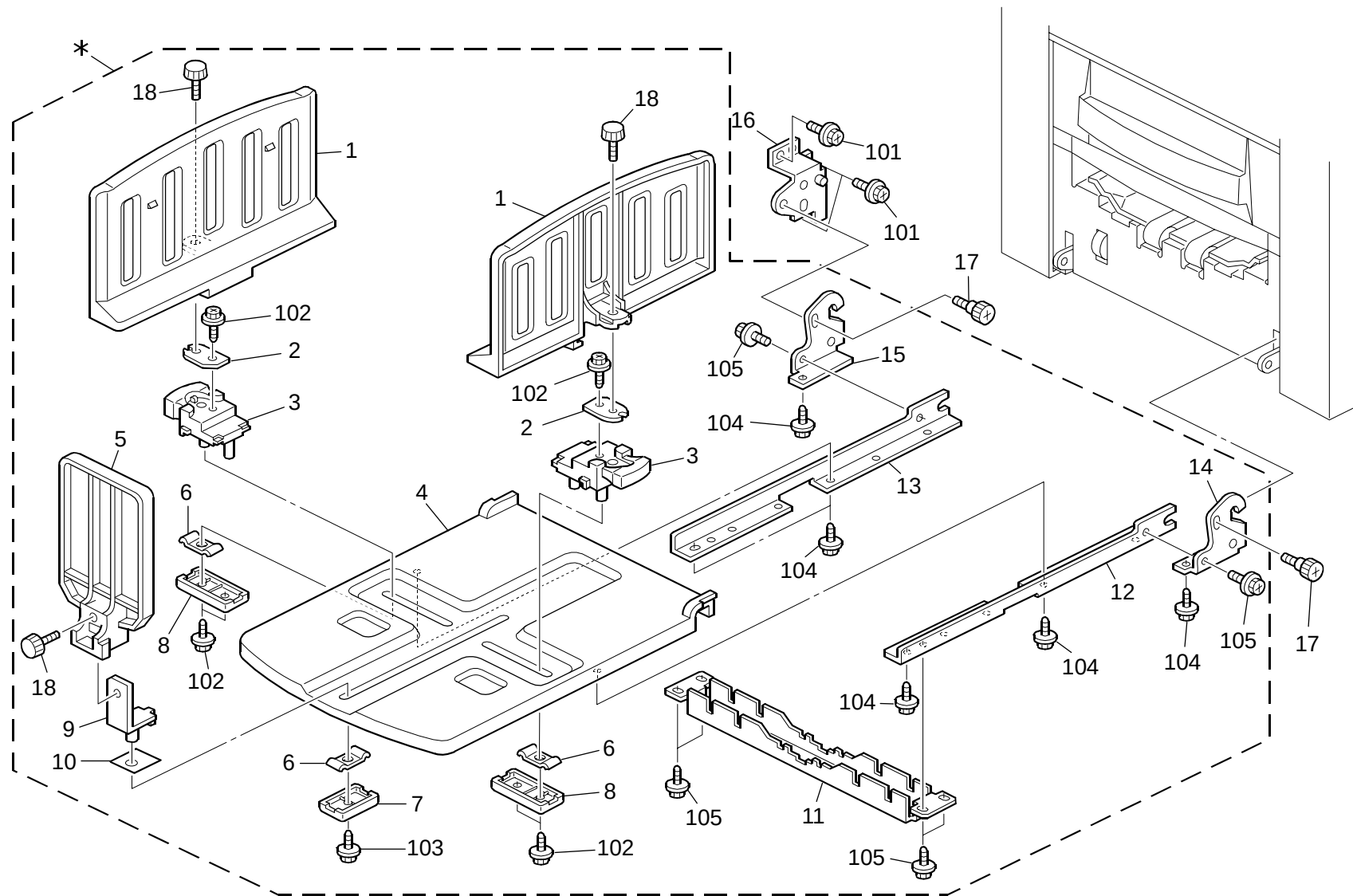
13.Vacuum Fan Unit (C274)

Rev. 09/08/2009

Index No.	Part No.	Description	Q'ty Per Assembly
*	C267 3804	Hale Unit: Ass'y	1
1	C261 3879	Transport Belt: Hale Unit: 17	2
2	C238 3889	Drive Roller	2
3	C261 3895	Shaft: Drive: Hale Unit	1
4	C252 3876	Bushing: Hale Unit: EAK-3	3
5	5215 2621	Snap Ring - M6	1
6	C252 3875	Timing Pulley: Drive: Hale Unit	1
7	C261 3861	Duct: Hale Unit	1
8	C238 3890	Drive Roller - Drum Side	2
9	C238 3877	Driven Shaft	1
10	C261 3855	Bracket: Fan: Hale Unit: Ass'y	1
11	AX65 5800	DC Fan Motor: Axial: MM119: 24V	1
12	AW01 0109	Photo Reflection Sensor: PS117ED1	1
13	C267 5260	Harness: Hale Unit: Ass'y	1
14	C272 5887	Spacer: DC Fan Motor: Axial: MM119: 24V	2
15	C261 3890	Guide: Hale Unit	2
16	C261 3873	Shaft: Drive: Hale Unit: Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4008N	Tapping Screw: 4x8	
102	0450 4008N	Tapping Screw - M4x8	
103	0354 0450N	Screw: M4x45	
104	0720 0060E	Retaining Ring - M6	
105	0633 0140G	Parallel Pin - 3x14	

14.Delivery Table (C274)



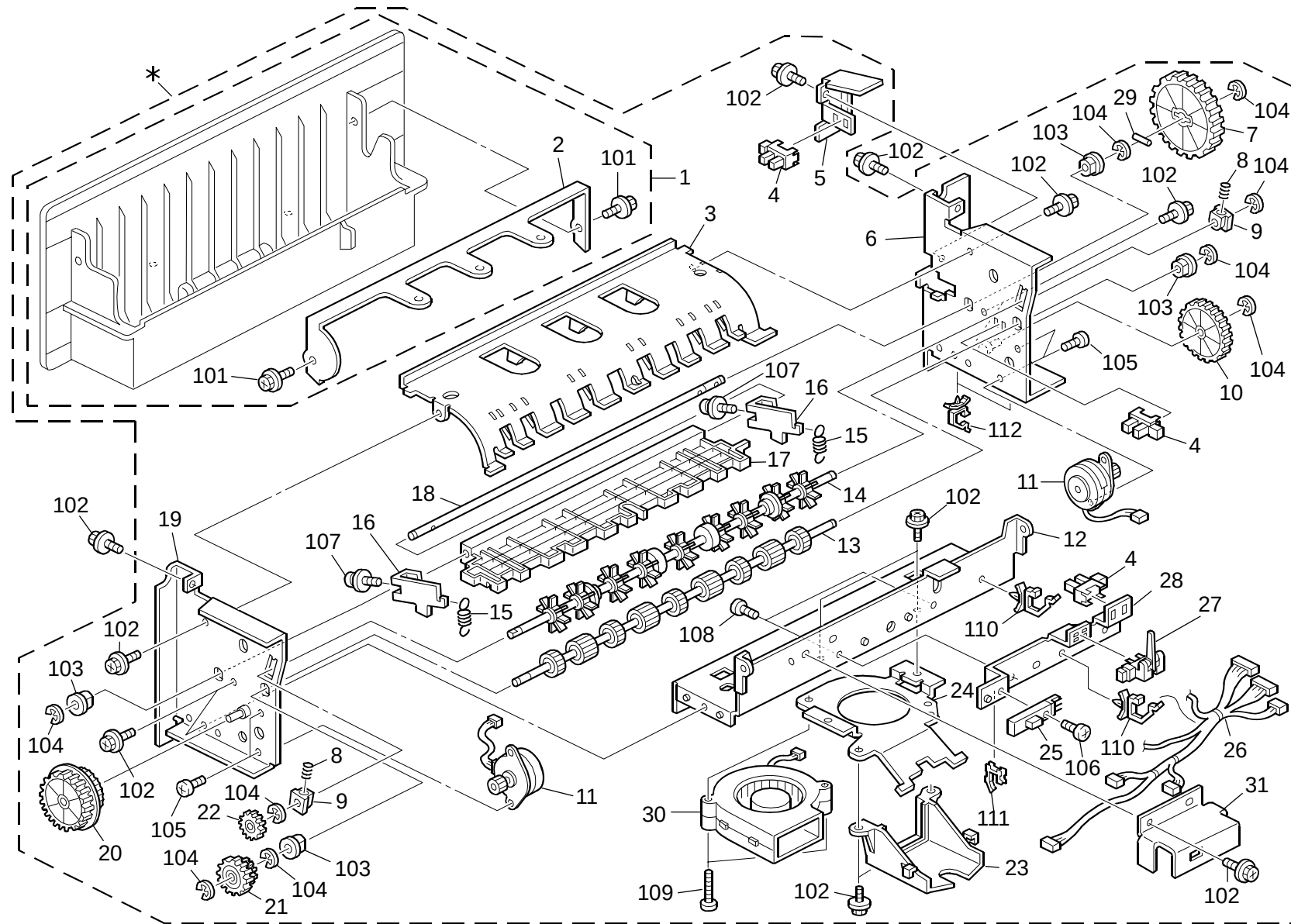
14.Delivery Table (C274)

Rev. 11/09/2009

Index No.	Part No.	Description	Q'ty Per Assembly
*	C274 4201	Paper Exit Sub-unit: Ass'y	1
1	C252 4425	Side Fence: Paper Exit Sub-unit	2
2	C261 4426	Stay: Side Fence: Paper Exit Sub-unit	2
3	C252 4408	Knob: Side Fence: Paper Exit Sub-unit	2
4	C248 4390	Bottom Plate	1
5	C274 4407	End Plate: Paper Exit Sub-unit	1
6	C231 4420	Slider Spring Plate	3
7	C238 4421	Slider Cover	1
8	C238 4456	Slider Cover	2
9	C261 4412	Bracket: End Plate: Ass'y	1
10	C252 4415	Sheet: End Plate	1
11	C261 4409	Supporting Plate: Paper Exit	1
12	C261 4401	Stay: Front: Paper Exit Sub-unit	1
13	C261 4402	Stay: Rear: Paper Exit Sub-unit	1
14	C261 4404	Guide Plate: Stay: Front: Paper Exit	1
15	C261 4403	Guide Plate: Stay: Rear: Paper Exit	1
16	C261 4441	Bracket: Paper Exit: Rear	1
17	C261 4350	Stepped Screw - M6	2
18	C259 7052	Knob Screw: M4x10	3

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0450 3012N	Tapping Screw: 3x12	
103	0451 3008N	Tapping Screw - M3x8	
104	0450 4010N	Tapping Screw: M4x10	
105	0451 4008N	Tapping Screw: 4x8	

15.Master Eject Unit (C274)



15.Master Eject Unit (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
*	C261 3400	Master Ejection Unit: Ass'y	1
1	C261 3520	Case: Master Ejection Unit: Ass'y	1
2	C261 3577	Plate: Master	1
3	C261 3567	Guide Plate	1
4	AW02 0141	Photointerruptor	3
5	C261 3524	Bracket: Sensor: Pressure Plate	1
6	C261 3521	Side Plate: Rear	1
7	C252 3684	Gear: Pressure Plate: Master Ejection	1
8	C252 3487	Spring: Pressure: Roller: Master Ejection	2
9	C252 3486	Bushing: Pressure: MM6	2
10	C252 3525	Gear: Pressure: 15/124	1
11	C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	2
12	C261 3466	Base: Master Ejection	1
13	C261 3482	Roller: Lower: Master Ejection Unit: Ass'y	1
14	C261 3481	Roller: Upper: Master Ejection Unit	1
15	C252 3556	Spring: Pressure: Master Ejection: 13.98N	2
16	C261 3553	Arm: Pressure: Master Ejection	2
17	C261 3656	Pressure Plate: Master Ejection	1
18	C261 3554	Shaft: Pressure: Master Ejection Unit	1
19	C261 3501	Side Plate: Front	1
20	C252 3492	Gear: Roller: 50/84	1
21	C231 3489	Lower Roller Gear	1
22	C231 3494	Gear - Lower Roller	1
23	C261 3469	Duct: Air Knife	1
24	C261 3470	Base: Air Knife	1
25	C261 5150	PCB: Optics Sensor	1
26	C261 5230	Harness: Master Ejection Unit: Ass'y	1
27	C261 5050	Photointerrupt: Master Ejection	1
28	C261 3467	Bracket: Sensor: Master Ejection Unit	1
29	C237 3505	Pin 3x16	1
30	C261 5825	Fan: Sirocco: DC24V: B054	1
31	C261 3472	Cover: Sensor: Master Ejection Unit	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3006N	Tapping Screw - M3x6	
102	0451 3006N	Tapping Screw - 3x6	
103	0805 3385	Bushing - 6mm	
104	0720 0040E	Retaining Ring - M4	
105	0353 0060N	Bind Screw - M3x6	
106	0353 0060N	Bind Screw - M3x6	
107	0954 3008N	Screw - M3x8	
108	0353 0040N	Screw - M3x4	
109	0354 0350N	Screw M4x35	
110	1105 0516	Clamp	
111	1105 0534	Clamp	
112	1105 0328	Harness Clamp - ES-0505	

C274

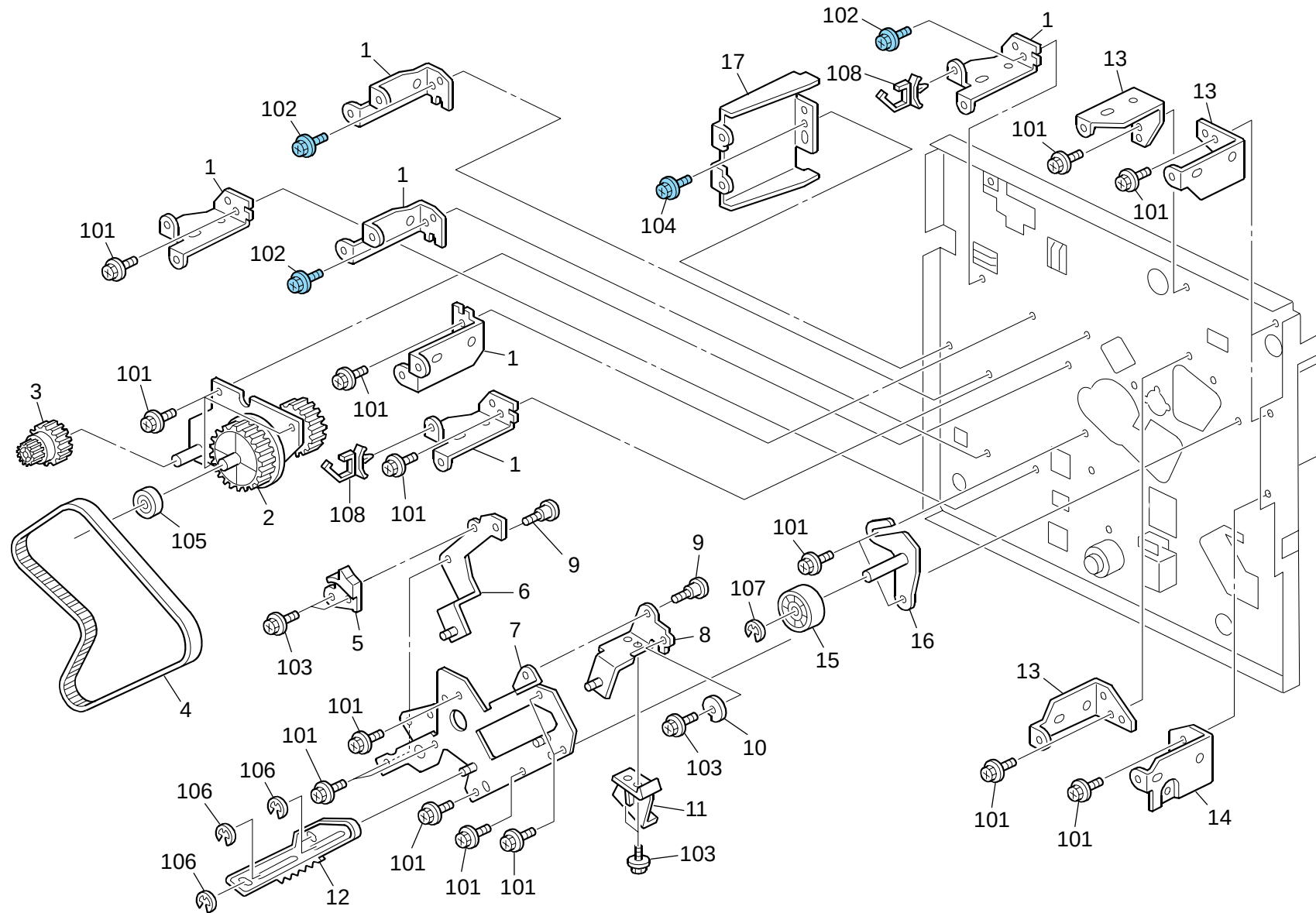


16.Electrical And Drive Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 2817	Bracket: Drive: Paper Feed Roller	1
2	C261 1172	Side Plate: Drum Drive Sub-unit	1
3	C261 5200	Harness: DC Drive: Ass'y	1
4	C274 5100	PCB: MPU: Ass'y	1
5	C274 5105	EPROM: Printed Circuit Board: MPU	1
6	C261 5201	Harness: Motor: Ass'y	1
7	C261 5301	DC Power Supply: Main: 193W: NA: Ass'y (-92)	1
7	C261 5311	DC Power Supply: Main: 193W: Ass'y	1
8	C261 1181	Timing Belt: Hale: 60S3M423	1
9	C252 1175	Timing Pulley: Large: Drive: Hale	1
10	C252 1173	Timing Pulley: Drive: Hale: Ass'y	1
11	C261 1171	Bearing Case	1
12	C261 5019	Power Supply Cord: NA: Ass'y	1
12	C261 5017	Power Supply Cord: EU: Ass'y	1
12	C261 5016	Power Supply Cord: CHN: Ass'y	1
13	C261 5876	Stepper Motor: MM56x54	1
14	C261 2887	Bracket: Stepper Motor: Feed	1
15	C252 2888	Pulley: Stepper Motor: Feed: 23Z	1
16	C261 2885	Tension Spring	1
17	5053 0447	Bushing - 6mm	1
18	C261 5879	Magnetic Clutch: Paper Feed Roller	1
19	C261 5610	Bracket: Home Position Sensor	1
20	AW02 0141	Photointerruptor	3
21	C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	1
22	C261 4064	Side Plate: Drive Sub-unit: Clamp	1
24	C252 4069	Gear: Slow Down	1
25	C252 4068	Gear: Drive: Rack	1
26	C261 5686	Screw: Round Point: Safety Switch	1
27	C261 2071	Stopper: Safety Switch: Scanner	1
28	C261 5606	Lever: Safety Switch	1
29	C261 5607	Bracket: On Off Detector: Plotter	1
30	C267 2176	Spring Plate: Safety Switch	1
31	C261 5290	Harness: Brushless Motor: Ass'y	1
32	C261 1176	Bracket: Hale: Drive: Ass'y	1
33	C264 5830	Fan: MM50: 24W	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0451 3006N	Tapping Screw - 3x6	
103	0454 4008Q	Tapping Screw - M4x8	
104	0951 3014N	Screw Polished Round M3x14	
105	0353 0060N	Bind Screw - M3x6	
106	0954 4008N	Screw - M4x8	
107	0354 0080N	Screw: M4x8	
108	0574 0080E	Hexagon Headless Set Screw - M4x8	
109	1204 2521	Micro Switch	
110	1107 0392	Fuse - 6.3A 125V	
111	1107 1067	Fuse: ET-6.3A	
112	1105 0521	Clamp - LES-1017	
113	1105 0522	Edge Saddle - LES0510	
114	1105 0511	Harness Clamp - LWS-0306ZC	
115	1105 0487	Harness Clamp	
116	1105 0488	Harness Clamp	

17. Drive And Frame Section (C274)

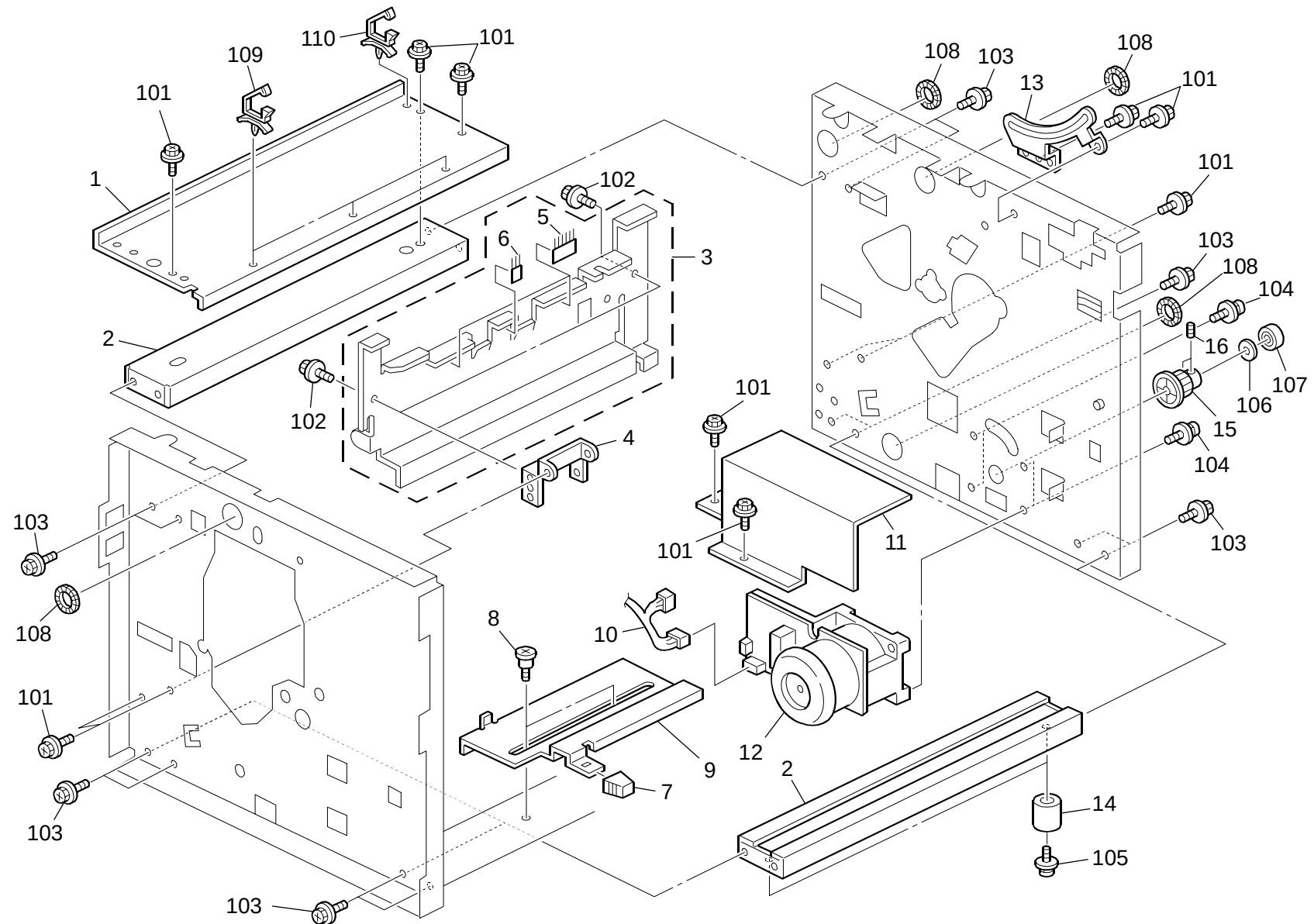


17. Drive And Frame Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 5615	Bracket: Base: Fix	6
2	C261 1160	Gear: Drive: Drum: Ass'y	1
3	C252 1179	Pulley: Drive: Paper Feed	1
4	C252 1180	Timing Belt: Drive: Main	1
5	C252 4063	Guide: Clamp: Master Feed	1
6	C261 4055	Lever: Drive: Master Feed: Peen	1
7	C261 4001	Base: Clamp: Open And Close: Ass'y	1
8	C261 4059	Lever: Drive: Master Ejection: Peen	1
9	C244 4426	Shoulder Screw	2
10	C238 4070	Eject Clamp Pusher	1
11	C252 4062	Guide: Positioning: Drum	1
12	C252 4052	Rack: Drive: Clamp	1
13	C261 5613	Bracket: Fix: Power Supply Unit	3
14	C261 5614	Bracket: Earth: Power Supply Unit	1
15	C252 1154	Roller: Belt Tensioner: Ass'y	1
16	C261 1156	Shaft: Belt Tensioner: Ass'y	1
17	C261 5619	Bracket: Cover: Fix	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 4006N	Tapping Screw - 4x6	
102	0454 4008Q	Tapping Screw - M4x8	
103	0451 3006N	Tapping Screw - 3x6	
104	0454 3006Q	Tapping Screw - M3x6	
105	0740 3010	Ball Bearing - 10x26x8mm	
106	0720 0040E	Retaining Ring - M4	
107	0720 0060E	Retaining Ring - M6	
108	1105 0488	Harness Clamp	

18.Frame Section (C274)



18.Frame Section (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 1691	Base: Image Reading Unit	1
2	C261 1055	Stay: Machine	3
3	C261 3801	Drum Stay: Paper Exit Sub-unit: Ass'y	1
4	C261 3881	Bracket: Paper Exit	2
5	C261 3885	Discharge Brush: Long: Paper Exit	2
6	C261 3886	Discharge Brush: Short: Paper Exit	1
7	C267 2934	Knob: Lever	1
8	5607 3927	Stepped Screw - M3x8	2
9	C261 2842	Lever: Separation Change	1
10	C261 5290	Harness: Brushless Motor: Ass'y	1
11	C261 1151	Cover: Brushless Motor	1
12	C261 5800	Brushless Motor: DC24V: 64.7W	1
13	C261 1324	Stopper: Rear: Cover: Plotter	1
14	C238 1057	Rubber Foot	4
15	C252 1152	Timing Pulley: Drive: Main	1
16	C252 1195	Hexagonal Set Screw: M5x8	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 3008N	Tapping Screw - M3x8	
103	0451 4008N	Tapping Screw: 4x8	
104	0951 5010N	Screw: M5x10	
105	0951 4020N	Screw - M4x20	
106	0807 7046	Washer - 10.5x20x0.2mm	
107	0740 3010	Ball Bearing - 10x26x8mm	
108	1106 0851	Bush: NJ-16	
109	1105 0488	Harness Clamp	
110	1105 0511	Harness Clamp - LWS-0306ZC	

19.Control Board (C274)**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.
C101	155	C111	194	C121	196	C131	146	C141	194	C151	197	C161	158
C102	152	C112	196	C122	191	C132	195	C142	197	C152	157	C162	155
C103	196	C113	192	C123	192	C133	148	C143	197	C153	197	C163	197
C104	190	C114	196	C124	192	C134	195	C144	197	C154	157	C164	192
C105	192	C115	196	C125	196	C135	196	C145	157	C155	157	C165	148
C106	196	C116	194	C126	192	C136	196	C146	156	C156	158	C166	194
C107	196	C117	194	C127	156	C137	196	C147	157	C157	158	C167	194
C108	196	C118	194	C128	151	C138	145	C148	157	C158	158	C168	194
C109	196	C119	194	C129	147	C139	155	C149	157	C159	158	C169	191
C110	196	C120	194	C130	150	C140	194	C150	197	C160	158	C170	194

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.
C171	196	C181	194	C191	196	C201	192	C211	196	C221	148	C231	196
C172	196	C182	195	C192	196	C202	196	C212	196	C222	148	C232	196
C173	196	C183	196	C193	196	C203	194	C213	196	C223	194	C233	196
C174	196	C184	196	C194	196	---	---	C214	196	C224	148	C234	196
C175	196	C185	196	C195	196	---	---	C215	196	C225	197	C235	196
C176	191	C186	191	C196	196	C206	197	C216	196	C226	193	C236	196
C177	194	C187	194	C197	195	C207	197	C217	196	C227	193	C237	196
C178	196	C188	196	C198	196	C208	197	C218	196	C228	196	C238	196
C179	196	C189	196	C199	195	C209	196	C219	196	C229	196	C239	196
C180	191	C190	196	C200	196	C210	196	C220	197	C230	196	C240	196

19.Control Board (C274)**CAPACITOR**

SYMBOL NO.	INDEX NO.
C241	196
C242	196
C243	196
C244	196
C245	194
C246	194
C247	195
C248	194
C249	194
C250	194

SYMBOL NO.	INDEX NO.
C251	194
C252	193
C253	194
---	---
C255	194
C256	194
C257	194
C258	194
---	---
C260	194

SYMBOL NO.	INDEX NO.
C261	194
C262	156
C263	149
---	---
---	---
C266	196

CONNECTOR

SYMBOL NO.	INDEX NO.
CN101	111
CN102	103
CN103	106
CN104	105
CN105	107
CN106	108
CN107	109
CN108	104
CN109	102
CN110	110

DIODE

SYMBOL NO.	INDEX NO.
D101	117
D102	117
D103	118
D104	117
D105	118
D106	118
D107	118
D108	118

FIL

SYMBOL NO.	INDEX NO.
FIL101	153

FUSE

SYMBOL NO.	INDEX NO.
FU101	112
FU101	113

SYMBOL NO.	INDEX NO.
---	---
IC22	114
---	---
---	---
---	---
---	---
---	---
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IC

SYMBOL NO.	INDEX NO.
IC101	137
IC102	133
IC103	124
IC104	124
IC105	124
IC106	122
IC107	131
IC108	131
IC109	133
IC110	124

SYMBOL NO.	INDEX NO.
IC111	2
IC112	1
IC113	3
IC114	124
IC115	132
IC116	135
IC117	134
IC118	121
IC119	120
IC120	127

SYMBOL NO.	INDEX NO.
IC121	125
---	---
IC123	123
IC124	130
IC125	128
IC126	120
IC127	120
IC128	136
IC129	129
IC130	129

SYMBOL NO.	INDEX NO.
IC131	129
IC132	129
IC133	129
IC134	137
IC135	126

LED

SYMBOL NO.	INDEX NO.
LED101	119
LED102	119
LED103	119

OSC

SYMBOL NO.	INDEX NO.
OSC101	138
OSC102	139

Q

SYMBOL NO.	INDEX NO.
---	---
Q102	116
Q103	116
Q104	116
Q105	115
Q106	116
Q107	116
Q108	116
Q109	116
Q110	116

SYMBOL NO.	INDEX NO.
---	---
Q112	116
Q113	116

19.Control Board (C274)**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	172	R111	172	R121	172	R131	175	R141	166	R151	169	R161	168
R102	172	R112	172	R122	172	R132	172	R142	165	R152	169	R162	168
R103	172	R113	179	R123	172	R133	172	R143	181	R153	163	R163	172
R104	172	R114	171	R124	172	R134	185	R144	173	R154	167	R164	169
R105	172	R115	164	R125	172	R135	188	R145	169	R155	172	---	---
R106	172	R116	189	R126	172	---	---	R146	174	R156	172	R166	169
R107	172	R117	176	R127	172	---	---	R147	154	R157	182	R167	169
R108	172	R118	160	R128	172	R138	172	R148	170	R158	174	R168	169
R109	172	R119	159	R129	168	R139	184	R149	169	R159	175	R169	169
R110	172	R120	161	R130	172	R140	165	R150	169	R160	168	R170	169

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R171	187	---	---	R191	187
R172	177	R182	178	R192	178
R173	187	R183	178	R193	187
R174	187	R184	178	R194	183
R175	177	R185	187	R195	180
R176	187	R186	177	R196	162
R177	187	R187	187	---	---
R178	177	R188	177	R198	174
R179	187	R189	187	---	---
R180	186	R190	187	R200	154

RN

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R201	154	RN101	142	RN111	141	RN121	141
R202	154	RN102	142	RN112	141	RN122	141
		RN103	142	RN113	140	RN123	141
		RN104	142	RN114	142	RN124	141
		RN105	141	RN115	142	RN125	141
		RN106	140	RN116	142	RN126	141
		RN107	140	RN117	142	RN127	141
		RN108	140	RN118	140	RN128	141
		RN109	140	RN119	140	RN129	141
		RN110	140	RN120	141		

19.Control Board (C274)**SW**

SYMBOL NO.	INDEX NO.
SW101	5
SW102	4
SW103	5

TP

SYMBOL NO.	INDEX NO.
TP101	101
---	---
TP103	101
TP104	101
---	---
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---	---
---	---
---	---
---	---

SW

SYMBOL NO.	INDEX NO.
---	---
---	---
TP113	101

VR

SYMBOL NO.	INDEX NO.
VR101	144
VR102	143

19.Control Board (C274)

Rev. 06/15/2009

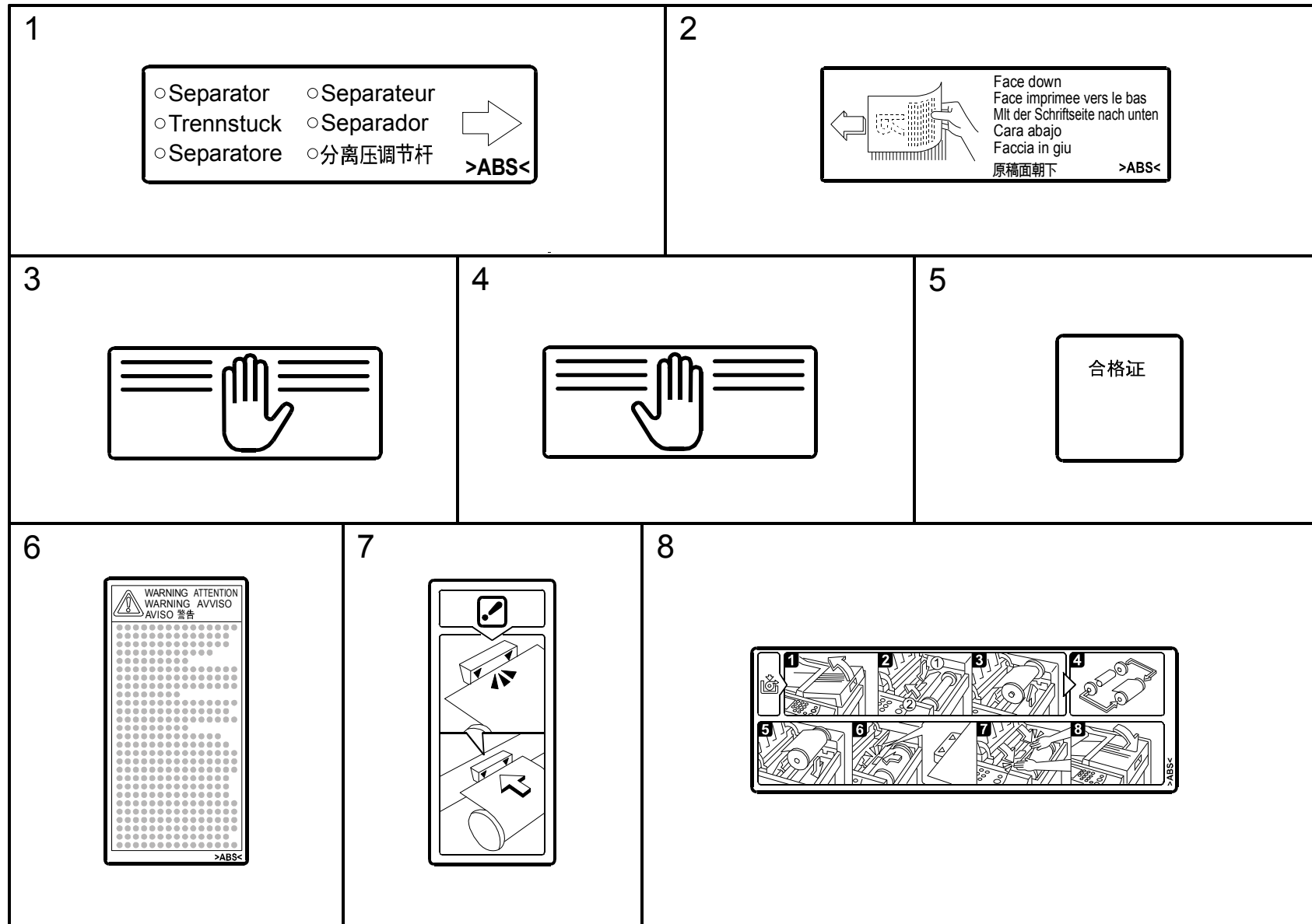
Index No.	Part No.	Description	Q'ty Per Assembly
*	C274 5100	PCB: MPU: Ass'y	1
1	C237 5140	IC - LC27273B-TD9	1
2	C252 5145	IC: LC272C9BT-WA5	1
3	C252 5146	LSI: LC821033	1
4	C261 5190	DIP Switch: KSD72	1
5	C261 5191	DIP Switch: KSD82	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1101 0328	Connector Pin Contact	
102	1102 4684	Connector - 5566-06R-210	
103	1102 5301	Connector - 2P	
104	1102 7455	Connector - FX6-60S-0.8SV2	
105	1102 8553	Connector - 3-353308-6	
106	1102 9118	Connector: 1-353297-9	
107	1102 9119	Connector: 2-353297-0	
108	1102 9121	Connector: 2-353308-4	
109	1102 9124	Connector: 3-353308-0	
110	1102 9126	Connector: 4-353308-0	
111	1102 9315	Connector: B5P-VH-FB-B	
112	1104 0351	Fuse Holder	
113	1107 1061	Fuse: ET-1A	
114	1104 0589	DIP Socket - 32P	
115	1400 0440	Transistor - DTD144EK	
116	1400 0688	Transistor -DTC143ZUA	
117	1402 0804	Silicon Diode - 45V - 0.3A	
118	1402 1336	Diode - 1SS355	
119	1403 0996	LED - SML-310VT	
120	1407 1535	IC - TD62308AP	
121	1407 3281	IC - TC74HCU04AF	
122	1407 5346	IC - SN74LS74ANS	
123	1407 5347	IC - SN74LV08APW	
125	1407 5642	IC - TE7753	
126	1407 5682	CMOS Logic - TC7WH08FK	
127	1407 5886	CPU - HD6412390F20	
128	1407 6196	Motor Control IC: STK672-610	
129	1407 6366	Motor Control IC: STK672-600A	
131	1408 0346	IC-BA10358F	
132	1408 0595	IC - NJM2904M	
133	1408 1849	Operational Amplifier: NJM2716F	
134	1408 2388	Series Regulator: AIC1117A-33PYJ	

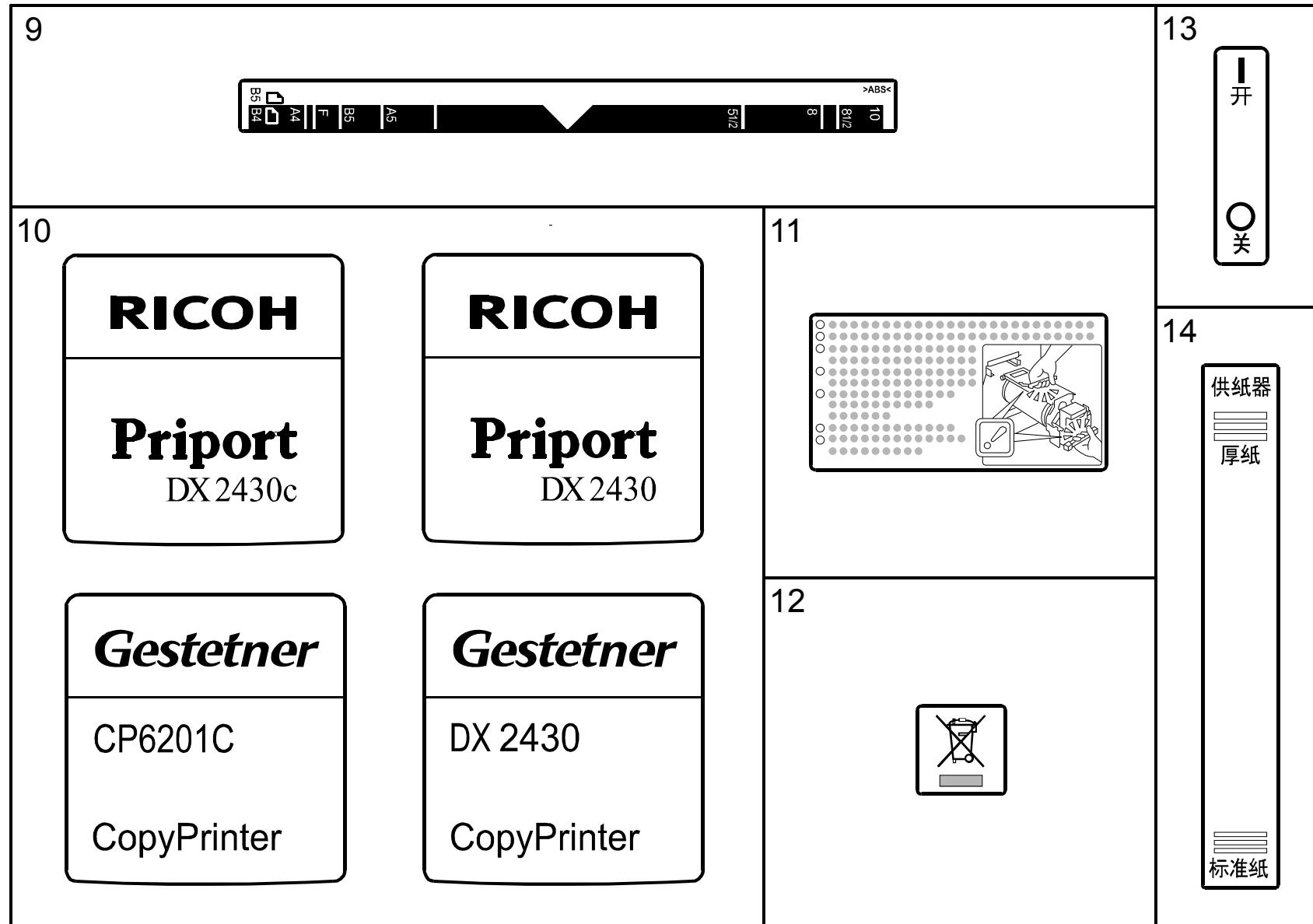
Index No.	Part No.	Description	Q'ty Per Assembly
138	1503 0961	Ceramic Oscillator: 8MHz	
139	1503 0993	Crystal Oscillator - 14.7456MHz	
140	1601 7752	Resistor Array - 10K Ω $\pm$ 5%	
141	1601 7780	Resistor	
142	1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	
145	1605 0744	Capacitor - EMK212F105Z	
146	1605 1190	Resistor - 0.022 μ F $\pm$ 10% 50V	
147	1605 1204	Capacitor-pF50V	
148	1605 1225	Capacitor - 0.1 μ F $\pm$ 10% 50V	
149	1605 1287	Capacitor - 0.47 μ F+80-20% 25V	
150	1605 1293	Capacitor - 27pF $\pm$ 5%50V	
151	1605 1407	Capacitor 0.033 μ F $\pm$ 10% 50V	
152	1606 1720	Capacitor - 2200pF 50V	
153	1607 1142	Filter-BLM11B121SBPB	
154	1634 0000	Resistor - 0 Ω 1/16W	
155	1640 1101	Capacitor - 100 μ F- $\pm$ 20% 16V	
156	1640 2470	Capacitor - 47 μ F $\pm$ 20% 25V	
157	1640 5100	Capacitor - 10 μ F+20% 50	
158	1640 5101	Capacitor - 100 μ F $\pm$ 20% 50V	
159	1650 2101	Resistor - 100 Ω $\pm$ 5% 1/4W	
160	1650 3102	Resistor: 1K Ω : $\pm$ 5%: 1/8W: 2125	
161	1650 3103	Chip Resistor - 10K Ω $\pm$ 5% 1/8W	
162	1650 3105	Resistor: 1M Ω : $\pm$ 5%: 1/8W	
163	1650 3151	Resistor - 150 Ω $\pm$ 5%1/8W	
164	1650 3202	Chip Resistor: 2K Ω : $\pm$ 5%: 1/8W: 2125	
165	1650 3332	Resistor: 3.3K Ω : $\pm$ 5%: 1/8W	
166	1650 3683	Chip Resistor: 68k Ω : $\pm$ 5%: 1/8W: 2125	
167	1650 3824	Chipresistor: 820K Ω : $\pm$ 5%: 1/8W: 2125	
168	1650 4102	Resistor - 1K Ω $\pm$ 5% 1/10W	
169	1650 4103	Resistor - 10K Ω $\pm$ 5% 1/10W	
170	1650 4105	Resistor - 1M Ω $\pm$ 5% 1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
171	1650 4163	Resistor 16K Ω $\pm$ 5% 1/10W 1608	
172	1650 4330	Chip Resistor - 33 Ω $\pm$ 5% 1/10W	
173	1650 4332	Resistor - 3.3K Ω $\pm$ 5%1/10W	
174	1650 4472	Resistor - 4.7K Ω $\pm$ 5% 1/10W	
175	1650 4473	Resistor - 47K Ω $\pm$ 5%1/10W	
176	1653 1001	Resistor - 1K Ω $\pm$ 1% 1/8W	
179	1653 1504	Chipresistor: 1.5M Ω : $\pm$ 1%: 1/8W: 2125	
180	1654 1802	Resistor - 18K Ω $\pm$ 1%1/10W	
181	1654 2002	Resistor - 20K Ω $\pm$ 1%1/10W	
182	1654 3002	Resistor - 30K Ω $\pm$ 1%1/10W	
183	1654 2371	Resistor: 2.37K Ω : $\pm$ 1%: 1/10W: 1608	
184	1654 3009	Chipresistor: 30 Ω : $\pm$ 1%: 1/10W: 1608	
185	1654 4421	Chipresist: 4.42K Ω : $\pm$ 1%: 1/10W: 1608	
186	1654 4700	Resistor - 470 Ω $\pm$ 1%1/10W	
187	1654 4991	Resistor: 4.99K Ω : $\pm$ 1%: 1/10W: 1608	
188	1654 6040	Resistor 604 Ω $\pm$ 1% 1/10W	
189	1654 7150	Chipresistor: 715 Ω : $\pm$ 1%: 1/10W: 1608	
190	1660 0100	Capacitor - 10pF $\pm$ 0.5pF 50V	
191	1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	
192	1660 2151	Capacitor - 150pF $\pm$ 20% 35V	
193	1660 2220	Capacitor - 22pF $\pm$ 20% 35V	
194	1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	
195	1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	
196	1660 4103	Capacitor - 10000pF - $\pm$ 10% - 50V	
197	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	

20.Decals And Documents (C274)



20. Decals And Documents (C274)



20.Decals And Documents (C274)

Index No.	Part No.	Description	Q'ty Per Assembly
1	C261 1362	Decal: Separation Change: ABS	1
2	C261 1737	Decal: Original Insert: ABS	1
3	C252 1971	Decal: Open And Close: Plotter: Left	1
4	C252 1972	Decal: Open And Close: Plotter: Left	1
5	C252 1360	Decal: Passing Certificate	1
6	C261 1361	Decal: Caution: ABS	1
7	C274 1331	Decal: Master Set Instructions: Stopper Guide	1
8	C274 1330	Decal: Master Set Instructions: ABS	1
9	C261 1738	Decal: Scale: ABS	1
10	C274 1340	Sheet: Emblem: RIC: CHN	1
10	C274 1341	Sheet: Emblem: RIC: AA	1
10	C274 1351	Sheet: Emblem: GES: CHN	1
10	C274 1350	Sheet: Emblem: GES: AA	1
11	C252 2524	Decal: Pull Out: Drum	1
12	C261 1366	Decal: WEEE: TRF: ABS	1
13	C261 1365	Decal: Main Switch: CHN: ABS	1
14	C261 1364	Decal: Paper Feed Pressure: CHN: ABS	1

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

CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

C274

PARTS INDEX

CÓPIA NÃO CONTROLADA

CÓPIA NÃO CONTROLADA

This section instructs you as to the numbers and names of parts on this machine.

PM Parts Index

Section Name	Part No.	Description in Service Manual	Description in Parts Catalog	Q'ty Per Assembly	Page and Index No.
Scanner Section (C274)	C261 1757	Shading Plate	Pressure Plate: Shading: Ass'y	1	11 - 15
Paper Registration (C274)	C252 2802	Paper Feed Roller	Roller: Paper Feed: Ass'y	1	15 - 6
Paper Registration (C274)	C252 2820	Friction Pad	Separation Pad: Ass'y	1	15 - 10
Press Roller Section (C274)	C261 3050	Press Roller B4	Pressure Roller: B4: Ass'y (B4)	1	23 - 16
Press Roller Section (C274)	C261 3052	Press Roller LG	Pressure Roller: Legal: Ass'y (LG)	1	23 - 16
Drum Unit 2 (C274)	C252 2340	Cloth Screen B4	Screen: B4: Ass'y (B4)	1	27 - 16
Drum Unit 2 (C274)	C252 2341	Cloth Screen LG	Screen: Legal: Ass'y (LG)	1	27 - 16

Parts Index

Part No.	Description	Page and Index No.
C274 1301	Cover: Door	7 - 25
C274 1311	Hinge: Door: Lower: Peen	7 - 24
C274 1313	Hinge: Door: Upper: Peen	7 - 22
C274 1330	Decal: Master Set Instructions: ABS	47 - 8
C274 1330	Decal: Master Set Instructions: ABS	19 - 24
C274 1331	Decal: Master Set Instructions: Stopper Guide	47 - 7
C274 1331	Decal: Master Set Instructions: Stopper Guide	21 - 32
C274 1340	Sheet: Emblem: RIC: CHN	7 - 21
C274 1340	Sheet: Emblem: RIC: CHN	47 - 10
C274 1341	Sheet: Emblem: RIC: AA	7 - 21
C274 1341	Sheet: Emblem: RIC: AA	47 - 10
C274 1350	Sheet: Emblem: GES: AA	47 - 10
C274 1350	Sheet: Emblem: GES: AA	7 - 21
C274 1351	Sheet: Emblem: GES: CHN	47 - 10
C274 1351	Sheet: Emblem: GES: CHN	7 - 21
C274 1450	Operation Panel: English: MM: Ass'y	9 - *
C274 1451	Operation Panel: English: Inch: Ass'y	9 - *
C274 1452	Operation Panel: Chinese: Ass'y	9 - *
C274 1453	Operation Panel: EU: Ass'y	9 - *
C274 1470	Keytop: 10key	9 - 10
C274 1471	Keytop: Clear	9 - 9
C274 1472	Keytop: Try Print	9 - 6
C274 1473	Keytop: Start	9 - 7
C274 1474	Keytop: Start	9 - 8
C274 1480	Seal: Paper Jam: English: Inch	9 - 1
C274 1481	Seal: Paper Jam: English: MM	9 - 1
C274 1482	Seal: Paper Jam: Chinese	9 - 1
C274 1483	Seal: Paper Jam: EU: RI	9 - 1
C274 1739	Contact Image Sensor: Image Reading Unit: Ass'y	11 - 4
C274 1910	Plotter: Uni: B4 (B4)	19 - *
C274 1911	Plotter: Uni: Legal (LG)	19 - *
C274 2057	Display Sub-unit: Leading Edge: Master: Printing	21 - 7
C274 2248	Flange: Master: 35.5/20	19 - 25
C274 2504	Frame: Upper: Drum: Ass'y	25 - 29
C274 3803	Hale Unit: Ass'y	31 - *

Part No.	Description	Page and Index No.
C274 4201	Paper Exit Sub-unit: Ass'y	33 - *
C274 5100	PCB: MPU: Ass'y	45 - *
C274 5100	PCB: MPU: Ass'y	37 - 4
C274 5105	EPROM: Printed Circuit Board: MPU	37 - 5
C274 5160	PCB: Operation Sub-unit: Ass'y	9 - 15
C274 8602	Operating Instructions: CHN: RIC	7 - 31
C274 8603	Operating Instructions: CHN: GES	7 - 31
C274 8607	Operating Instructions: AA	7 - 31
C274 8608	Operating Instructions: LA	7 - 31
C274 8610	Wall Chart: A3: AA	7 - 30
C274 8677	Wall Chart: A3: LA	7 - 30
C274 8678	Wall Chart: A3: CHN	7 - 30

Part No.	Description	Page and Index No.
B132 1531	Panel: Logo	7 - 28
C200 4748	Gear - 45T	29 - 25
C207 4672	Gear - 36Z	29 - 5
C217 4581	Ink Roller Drive Gear	27 - 27
C217 5102	Spring Washer	19 - 27
C218 4592	Front Bank Plate	29 - 17
C218 4594	Rear Bank Plate	29 - 19
C229 2615	Slide Rail Roller	23 - 7
C229 2840	Pad	13 - 28
C229 2907	Registration Roller Pulley - 14Z	17 - 25
C229 5826	Plug Housing 22	25 - 37
C231 2135	Platen Gear - 2	21 - 25
C231 2147	Idler Gear	19 - 10
C231 2148	Tension Roller Gear	19 - 9
C231 2234	Brake Pad	21 - 31
C231 2417	Master Exit Pawls	27 - 2
C231 2450	Ink Roller - B4 (B4)	29 - 12
C231 2456	Ink Roller - LG (LG)	29 - 12
C231 2565	Ink Cartridge Joint	27 - 28
C231 2766	Slider: Housing	17 - 8
C231 3489	Lower Roller Gear	35 - 21
C231 3494	Gear - Lower Roller	35 - 22
C231 4420	Slider Spring Plate	33 - 6
C237 2460	Gear: Drive: Roller: Ink	29 - 29
C237 3505	Pin 3x16	35 - 29
C237 5140	IC - LC27273B-TD9	45 - 1
C238 1057	Rubber Foot	41 - 14
C238 1962	Front Spring	19 - 29
C238 2037	Lever Knob	19 - 14
C238 2106	Ball Bearing - 6x13x5mm	19 - 12
C238 2368	Drum Drive Gear	27 - 11
C238 2410	Clamper Rear Spring	27 - 6
C238 2412	Clamper Cam	27 - 30
C238 2413	Sheet: Sensor: Trailing Edge: Screen	27 - 21
C238 2469	Doctor Roller Drive Gear	29 - 6

Part No.	Description	Page and Index No.
C238 2488	Rubber Bushing	29 - 33
C238 2489	Rubber Bushing Plate	25 - 20
C238 2489	Rubber Bushing Plate	29 - 32
C238 2572	Stopper Spring	27 - 22
C238 2573	Stepped Screw	25 - 23
C238 2585	Screw MM6x1.7	25 - 26
C238 2585	Screw MM6x1.7	27 - 26
C238 2853	Sensor Cleaning Spring (CHN)	17 - 15
C238 2855	Sensor Cleaning Lever (CHN)	17 - 10
C238 2856	Sensor Cleaning Brush (CHN)	17 - 16
C238 2921	Registration Sensor Bracket	17 - 11
C238 2948	Timing Belt - 140-XL-050	17 - 24
C238 3126	Pressure Spring Screw	23 - 13
C238 3127	Pressure Spring Nut	23 - 36
C238 3877	Driven Shaft	31 - 9
C238 3889	Drive Roller	31 - 2
C238 3890	Drive Roller - Drum Side	31 - 8
C238 4070	Eject Clamp Pusher	39 - 10
C238 4421	Slider Cover	33 - 7
C238 4456	Slider Cover	33 - 8
C238 4493	Exit Pawl Drive Arm 2	23 - 5
C244 2633	Stepped Screw	17 - 21
C244 4426	Shoulder Screw	39 - 9
C247 2461	Adjusting Plate - Doctor Roller	29 - 26
C248 4390	Bottom Plate	33 - 4
C249 2230	Brake Shoe	21 - 30
C252 1080	Bushing	15 - 3
C252 1080	Bushing	23 - 18
C252 1080	Bushing	13 - 27
C252 1080	Bushing	17 - 26
C252 1152	Timing Pulley: Drive: Main	41 - 15
C252 1154	Roller: Belt Tensioner: Ass'y	39 - 15
C252 1173	Timing Pulley: Drive: Hale: Ass'y	37 - 10
C252 1175	Timing Pulley: Large: Drive: Hale	37 - 9
C252 1179	Pulley: Drive: Paper Feed	39 - 3

Part No.	Description	Page and Index No.
C252 1180	Timing Belt: Drive: Main	39 - 4
C252 1195	Hexagonal Set Screw: M5x8	41 - 16
C252 1302	Cover: Front	7 - 19
C252 1303	Cover: Rear	7 - 11
C252 1305	Cover: Right	19 - 23
C252 1325	Spring Washer: 6.4x11x1.5	7 - 13
C252 1360	Decal: Passing Certificate	7 - 12
C252 1360	Decal: Passing Certificate	47 - 5
C252 1460	Case: Operation Panel	9 - 4
C252 1475	Keytop: On Line	9 - 11
C252 1476	Keytop: Clear Modes	9 - 12
C252 1477	Keytop: Contenance	9 - 5
C252 1484	Shield: On Line: English	9 - 3
C252 1485	Shield: On Line: Chinese	9 - 3
C252 1486	Shield: Start: English	9 - 2
C252 1487	Shield: Start: Chinese	9 - 2
C252 1491	Bracket: Operation Sub-unit	9 - 13
C252 1492	Lens: LED	9 - 14
C252 1494	Shield: On Line: EU: R1	9 - 3
C252 1495	Shield: Start: EU: R1	9 - 2
C252 1711	Gear: Idler: 2: Image Reading Unit	11 - 25
C252 1712	Gear: Transport Roller: Image Reading Unit	11 - 24
C252 1721	Guide Plate: Fix: Ass'y	11 - 3
C252 1731	Cover: Fix: Image Reading Unit	7 - 8
C252 1732	Rack: Original: Guide	7 - 9
C252 1733	Cover: Open And Close	11 - 1
C252 1734	Side Fence: Original	7 - 5
C252 1735	Gear: Original: Guide	7 - 10
C252 1753	Screw: M3x8	11 - 31
C252 1784	Spacer: Roller: Open And Close	11 - 17
C252 1785	Spring Plate: Pressure: Paper Feed Roller	11 - 12
C252 1950	Positioning Pin: Coupling: Plotter: Ass'y	19 - 21
C252 1971	Decal: Open And Close: Plotter: Left	19 - 3
C252 1971	Decal: Open And Close: Plotter: Left	47 - 3
C252 1972	Decal: Open And Close: Plotter: Left	47 - 4

Part No.	Description	Page and Index No.
C252 1972	Decal: Open And Close: Plotter: Left	19 - 2
C252 2082	Guide Plate: Brake: Lower: Plotter: Sub-ass'y	21 - 2
C252 2085	Guide Plate: Brake: Upper: Plotter	21 - 1
C252 2092	Guide Plate: Thermal Head: Ass'y	21 - 19
C252 2133	Gear: Idler: 1: Platen	11 - 26
C252 2133	Gear: Idler: 1: Platen	21 - 26
C252 2134	Gear: Idler: Stepper Motor	11 - 27
C252 2134	Gear: Idler: Stepper Motor	21 - 27
C252 2142	Gear: Platen	19 - 11
C252 2157	Spring: Thermal Head: Both Ends	21 - 13
C252 2281	Discharge Brush: Cutter	19 - 1
C252 2281	Discharge Brush: Cutter	21 - 3
C252 2340	Screen: B4: Ass'y (B4)	27 - 16
C252 2341	Screen: Legal: Ass'y (LG)	27 - 16
C252 2370	Spacer: Drum Shaft: Right	27 - 9
C252 2395	Plate: Thrust: Drum	27 - 13
C252 2396	Wedge: Plate: Thrust	27 - 12
C252 2397	Collar: Drum Shaft: Left	29 - 23
C252 2398	Spacer: Drum Shaft: Left (LG)	29 - 22
C252 2410	Torsion Spring: Pawl: Master Ejection: Master	27 - 25
C252 2412	Friction Pad: Screen: B4	27 - 32
C252 2413	Friction Pad: Screen: Small	27 - 31
C252 2414	Friction Pad: Screen: LG	27 - 32
C252 2458	Oil Supply Roller: B4 (B4)	29 - 13
C252 2459	Oil Supply Roller: LG (LG)	29 - 13
C252 2470	Stay: Ink Sensor	29 - 10
C252 2475	Side Plate: Roller: Ink: Left	29 - 20
C252 2476	Side Plate: Roller: Ink: Right: Ass'y	29 - 2
C252 2485	Joint: Drum Shaft	29 - 31
C252 2492	Tension Spring: Ring: Roller: Drum	29 - 16
C252 2495	Plate: Side Plate: Roller: Ink	29 - 21
C252 2524	Decal: Pull Out: Drum	25 - 36
C252 2524	Decal: Pull Out: Drum	47 - 11
C252 2526	Grip: Drum: Upper	25 - 32
C252 2534	Grip: Drum: Lower	25 - 16

Part No.	Description	Page and Index No.
C252 2559	Spring: Pressure: Ink Cartridge	25 - 6
C252 2590	Metal Screen - B4 (B4)	27 - 20
C252 2593	Metal Screen - Legal (LG)	27 - 20
C252 2752	Paper Feed Tray	13 - 18
C252 2765	Lever: Lock: Side Fence	13 - 14
C252 2778	Collar: Start: Pressure: Paper Feed Tray	13 - 2
C252 2783	Knob: Lever: Pressure: Paper Feed Tray	11 - 11
C252 2783	Knob: Lever: Pressure: Paper Feed Tray	13 - 11
C252 2802	Roller: Paper Feed: Ass'y	15 - 6
C252 2806	Shaft: Drive: Paper Feed Roller: Ass'y	15 - 9
C252 2810	Grip Rings: MM8	15 - 4
C252 2820	Separation Pad: Ass'y	15 - 10
C252 2839	Slider: Separation Sub-unit	15 - 19
C252 2873	Feed Roller: Upper: Sub-ass'y	17 - 3
C252 2878	Spring: Pressure: Feed Roller	17 - 4
C252 2888	Pulley: Stepper Motor: Feed: 23Z	37 - 15
C252 3140	Spring: Pressure: B4 (B4)	23 - 14
C252 3486	Bushing: Pressure: MM6	35 - 9
C252 3487	Spring: Pressure: Roller: Master Ejection	35 - 8
C252 3492	Gear: Roller: 50/84	35 - 20
C252 3525	Gear: Pressure: 15/124	35 - 10
C252 3556	Spring: Pressure: Master Ejection: 13.98N	35 - 15
C252 3684	Gear: Pressure Plate: Master Ejection	35 - 7
C252 3875	Timing Pulley: Drive: Hale Unit	31 - 6
C252 3876	Bushing: Hale Unit: EAK-3	31 - 4
C252 4052	Rack: Drive: Clamp	39 - 12
C252 4062	Guide: Positioning: Drum	39 - 11
C252 4063	Guide: Clamp: Master Feed	39 - 5
C252 4068	Gear: Drive: Rack	37 - 25
C252 4069	Gear: Slow Down	37 - 24
C252 4365	Pickoff Pawl: Exit	23 - 3
C252 4407	End Plate: Paper Exit Sub-unit	33 - 5
C252 4408	Knob: Side Fence: Paper Exit Sub-unit	33 - 3
C252 4415	Sheet: End Plate	33 - 10
C252 4425	Side Fence: Paper Exit Sub-unit	33 - 1

Part No.	Description	Page and Index No.
C252 5145	IC: LC272C9BT-WA5	45 - 2
C252 5146	LSI: LC821033	45 - 3
C252 8616	Installation Roller And Pad-ENG	7 - 32
C252 8618	Installation Roller And Pad-CHN	7 - 32
C257 5807	Photo Reflection Sensor: GP2A25	17 - 13
C257 5854	Master Duct Sensor	21 - 17
C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	11 - 29
C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	37 - 21
C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	35 - 11
C259 5821	Stepper Motor: DIA42: Plotter: Ass'y	21 - 23
C259 7052	Knob Screw: M4x10	33 - 18
C261 1055	Stay: Machine	15 - 2
C261 1055	Stay: Machine	41 - 2
C261 1056	Shaft: Stay: Machine Or Copier	17 - 1
C261 1062	Shaft: Arm: Paper Feed: Ass'y	13 - 3
C261 1151	Cover: Brushless Motor	41 - 11
C261 1156	Shaft: Belt Tensioner: Ass'y	39 - 16
C261 1160	Gear: Drive: Drum: Ass'y	39 - 2
C261 1171	Bearing Case	37 - 11
C261 1172	Side Plate: Drum Drive Sub-unit	37 - 2
C261 1176	Bracket: Hale: Drive: Ass'y	37 - 32
C261 1181	Timing Belt: Hale: 60S3M423	37 - 8
C261 1304	Cover: Plotter	7 - 15
C261 1322	Guide: Rear: Cover: Plotter	7 - 17
C261 1324	Stopper: Rear: Cover: Plotter	41 - 13
C261 1361	Decal: Caution: ABS	47 - 6
C261 1361	Decal: Caution: ABS	7 - 23
C261 1362	Decal: Separation Change: ABS	7 - 20
C261 1362	Decal: Separation Change: ABS	47 - 1
C261 1364	Decal: Paper Feed Pressure: CHN: ABS	7 - 7
C261 1364	Decal: Paper Feed Pressure: CHN: ABS	47 - 14
C261 1365	Decal: Main Switch: CHN: ABS	47 - 13
C261 1365	Decal: Main Switch: CHN: ABS	7 - 27
C261 1366	Decal: WEEE: TRF: ABS	7 - 29
C261 1366	Decal: WEEE: TRF: ABS	47 - 12

Part No.	Description	Page and Index No.
C261 1551	Bracket: Plate: Panel	13 - 4
C261 1551	Bracket: Plate: Panel	23 - 1
C261 1660	Frame: Open And Close	11 - 16
C261 1670	Side Plate: Fix: Front: Ass'y	11 - 9
C261 1680	Side Plate: Fix: Rear: Ass'y	11 - 28
C261 1691	Base: Image Reading Unit	41 - 1
C261 1696	Stay: Fix: Image Reading Unit	11 - 8
C261 1702	Transport Roller: Fix: Image Reading Unit	11 - 6
C261 1706	Exit Roller: Fix: Image Reading Unit	11 - 5
C261 1737	Decal: Original Insert: ABS	7 - 6
C261 1737	Decal: Original Insert: ABS	47 - 2
C261 1738	Decal: Scale: ABS	47 - 9
C261 1738	Decal: Scale: ABS	11 - 2
C261 1757	Pressure Plate: Shading: Ass'y	11 - 15
C261 1762	Compression Spring: Pressure Plate	11 - 32
C261 1766	Guide Plate: Open And Close: Image Reading Unit: Right	11 - 19
C261 1767	Guide Plate: Open And Close: Image Reading Unit: Left	11 - 20
C261 1782	Paper Feed Roller: Open And Close	11 - 33
C261 1792	Exit Roller: Open And Close	11 - 18
C261 1801	Shaft: Grip: Open And Close	11 - 30
C261 1802	Hook: Open And Close: Front	11 - 23
C261 1803	Hook: Open And Close: Rear	11 - 14
C261 1804	Bracket: Grip: Open And Close	11 - 10
C261 1806	Tension Spring: Grip: Open And Close	11 - 13
C261 1955	Stay: Coupling: Plotter	19 - 20
C261 1961	Spring: Open And Close: Rear: Plotter	19 - 26
C261 1995	Stay: Inner Back: Main Ass'y: Plotter	17 - 28
C261 1996	Stay: Front: Main Ass'y: Plotter	17 - 27
C261 2010	Side Plate: Fix: Rear: Plotter: Ass'y	21 - 24
C261 2020	Side Plate: Fix: Front: Plotter: Ass'y	21 - 16
C261 2025	Base: Fix: Plotter	21 - 21
C261 2026	Base: Thermal Head	21 - 15
C261 2030	Rear Plate: Open And Close	19 - 8
C261 2036	Lever: Open And Close: Plotter	19 - 15

Part No.	Description	Page and Index No.
C261 2039	Spring: Lever: Lock: Plotter	19 - 13
C261 2040	Front Plate: Open And Close	19 - 16
C261 2045	Cover: Open And Close: Plotter	19 - 4
C261 2046	Guide Plate	19 - 5
C261 2052	Positioning Plate: Master	21 - 8
C261 2054	Spring: Positioning Plate: Master	21 - 10
C261 2063	Lever: Roller: Brake	21 - 5
C261 2065	Spring: Roller: Brake: Plotter	21 - 9
C261 2071	Stopper: Safety Switch: Scanner	37 - 27
C261 2077	Roller: Brake: Plotter	21 - 4
C261 2095	Guide Plate: Master	21 - 20
C261 2104	Platen: B4 (B4)	19 - 28
C261 2105	Platen: A4 (LG)	19 - 28
C261 2108	Cover: Open And Close: Lower	19 - 17
C261 2114	Roller: Tension: B4 (B4)	19 - 6
C261 2115	Roller: Tension: LG (LG)	19 - 6
C261 2151	Thermal Head: B4	21 - 11
C261 2156	Spring: Thermal Head: Middle	21 - 14
C261 2210	Holder: Master: Rear	19 - 22
C261 2220	Holder: Master: Front	19 - 19
C261 2271	Cutter Unit: B4: Ass'y	19 - 18
C261 2273	Bracket: On Off Detector: Plotter	21 - 28
C261 2279	Bracket: Sensor: Master	21 - 18
C261 2368	Shielding Plate: Drum	27 - 15
C261 2388	Stay: Screen: Front: B4 (B4)	27 - 17
C261 2389	Stay: Screen: Rear: B4 (B4)	27 - 18
C261 2390	Stay: Screen: Front: A4 (LG)	27 - 17
C261 2391	Stay: Screen: Rear: A4 (LG)	27 - 18
C261 2401	Clamp: Ass'y	27 - 1
C261 2402	Base: Clamp: Drum: Ass'y	27 - 3
C261 2405	Plate: Clamp	27 - 7
C261 2406	Shaft: Clamp: Drum	27 - 5
C261 2463	Stay: Main: Drum: B4 (B4)	29 - 11
C261 2464	Stay: Main: Drum: A4 (LG)	29 - 11
C261 2465	Stay: Sub: Drum: B4	29 - 14

Part No.	Description	Page and Index No.
C261 2466	Stay: Sub: Drum: LG	29 - 14
C261 2471	Ink Sensor: Ass'y	29 - 9
C261 2520	Side Plate: Drum: Left	27 - 4
C261 2521	Side Plate: Drum: Right	27 - 14
C261 2530	Arm: Grip: Left	25 - 14
C261 2531	Arm: Grip: Right	25 - 10
C261 2533	Screw: Arm: Drum	25 - 19
C261 2535	Shaft: Contact Point: Arm: Drum	25 - 13
C261 2538	Bracket: Housing: Drum	25 - 21
C261 2543	Cover: Harness: Drum	25 - 18
C261 2552	Screw: Slider	25 - 1
C261 2553	Rail: Holder: Left	25 - 7
C261 2554	Rail: Holder: Right	25 - 8
C261 2556	Lever: Release: Holder: Ass'y	25 - 11
C261 2558	Base: Lever: Release	27 - 29
C261 2560	Spring: Lever: Release	25 - 12
C261 2561	Guide: Slider: Left	25 - 3
C261 2567	Stay: Coupling: Grip	25 - 27
C261 2601	Stay: Drum: Machine Or Copier: Ass'y	23 - 8
C261 2605	Positioning Pin: Drum: Ass'y	23 - 23
C261 2611	Bracket: Receptacle	17 - 22
C261 2629	Guide: Slider: Right: Option	25 - 5
C261 2750	Paper Feed Tray: Ass'y	13 - 17
C261 2753	Bracket: Paper Feed Tray: Right	13 - 21
C261 2754	Bracket: Paper Feed Tray: Left	13 - 22
C261 2757	Base: Paper Feed Tray: Ass'y	13 - 15
C261 2760	Side Fence: Paper Feed: Ass'y	13 - 13
C261 2766	Guide: Side Fence	13 - 16
C261 2767	Pad: Plate: Paper: Ass'y	13 - 12
C261 2771	Shaft: Pressure: Paper Feed Tray	13 - 23
C261 2773	Bracket: Pressure: Paper Feed Tray	13 - 24
C261 2774	Shaft: Bracket: Pressure: Paper Feed Tray	13 - 26
C261 2775	Arm: Pressure: Paper Feed Tray	13 - 9
C261 2779	Lever: Pressure: Paper Feed Tray: Peen	13 - 8
C261 2782	Lever: Pressure: Paper Feed Tray	13 - 10

Part No.	Description	Page and Index No.
C261 2786	Lever: Paper Feed Pressure: Peen	13 - 1
C261 2790	Arm: Change: Paper Feed Pressure	13 - 6
C261 2791	Spring: Pressure: Paper Feed Tray	13 - 7
C261 2808	Shaft: Paper Feed Roller	15 - 7
C261 2817	Bracket: Drive: Paper Feed Roller	37 - 1
C261 2824	Drum Stay: Paper Feed: Ass'y	15 - 15
C261 2827	Adjusting Pin: Separation Sub-unit	15 - 13
C261 2831	Holder: Spring: Separation	15 - 12
C261 2832	Compression Spring: Separation Pad	15 - 11
C261 2835	Adjusting Pin	15 - 14
C261 2838	Washer: Adjusting Pin	15 - 16
C261 2842	Lever: Separation Change	41 - 9
C261 2844	Screw: Separation Unit (CHN)	17 - 14
C261 2844	Stepped Screw	15 - 8
C261 2869	Bracket: Guide Plate: Front	17 - 19
C261 2870	Bracket: Guide Plate: Rear	17 - 17
C261 2872	Shaft: Swivel: Feed Roller: Upper	17 - 9
C261 2875	Arm: Pressure: Feed Roller: Ass'y	17 - 5
C261 2881	Feed Roller: Lower	17 - 2
C261 2885	Tension Spring	37 - 16
C261 2887	Bracket: Stepper Motor: Feed	37 - 14
C261 2891	Guide Plate: Feed Roller: Ass'y	17 - 18
C261 2900	Stay: Harness: Sensor: Ass'y	15 - 1
C261 3050	Pressure Roller: B4: Ass'y (B4)	23 - 16
C261 3052	Pressure Roller: Legal: Ass'y (LG)	23 - 16
C261 3100	Side Plate: Pressure: Left: Ass'y	23 - 24
C261 3103	Side Plate: Pressure: Right: Ass'y	23 - 15
C261 3110	Arm: Pressure Roller: Left: Ass'y	23 - 21
C261 3113	Arm: Pressure Roller: Right: Ass'y	23 - 17
C261 3116	Bracket: Stopper: Pressure Roller	23 - 20
C261 3117	Stopper: Pressure Roller	23 - 19
C261 3120	Anchor: Spring: Pressure: Left: Ass'y	23 - 27
C261 3123	Anchor: Spring: Pressure: Right: Ass'y	23 - 11
C261 3130	DC Solenoid: Left: Ass'y	23 - 25
C261 3131	Bracket: Pressure Release: Left	23 - 37

Part No.	Description	Page and Index No.
C261 3134	DC Solenoid: Right: Ass'y	23 - 12
C261 3135	Bracket: Pressure Release: Right	23 - 39
C261 3137	Spring: Pressure Release	23 - 26
C261 3141	Spring: Pressure: A4 (LG)	23 - 14
C261 3160	Arm: Pressure Release: Left: Ass'y	23 - 38
C261 3165	Arm: Pressure Release: Right: Ass'y	23 - 34
C261 3400	Master Ejection Unit: Ass'y	35 - *
C261 3466	Base: Master Ejection	35 - 12
C261 3467	Bracket: Sensor: Master Ejection Unit	35 - 28
C261 3469	Duct: Air Knife	35 - 23
C261 3470	Base: Air Knife	35 - 24
C261 3472	Cover: Sensor: Master Ejection Unit	35 - 31
C261 3481	Roller: Upper: Master Ejection Unit	35 - 14
C261 3482	Roller: Lower: Master Ejection Unit: Ass'y	35 - 13
C261 3501	Side Plate: Front	35 - 19
C261 3520	Case: Master Ejection Unit: Ass'y	35 - 1
C261 3521	Side Plate: Rear	35 - 6
C261 3524	Bracket: Sensor: Pressure Plate	35 - 5
C261 3553	Arm: Pressure: Master Ejection	35 - 16
C261 3554	Shaft: Pressure: Master Ejection Unit	35 - 18
C261 3567	Guide Plate	35 - 3
C261 3577	Plate: Master	35 - 2
C261 3656	Pressure Plate: Master Ejection	35 - 17
C261 3801	Drum Stay: Paper Exit Sub-unit: Ass'y	41 - 3
C261 3855	Bracket: Fan: Hale Unit: Ass'y	31 - 10
C261 3861	Duct: Hale Unit	31 - 7
C261 3873	Shaft: Drive: Hale Unit: Ass'y	31 - 16
C261 3879	Transport Belt: Hale Unit: 17	31 - 1
C261 3881	Bracket: Paper Exit	41 - 4
C261 3885	Discharge Brush: Long: Paper Exit	41 - 5
C261 3886	Discharge Brush: Short: Paper Exit	41 - 6
C261 3890	Guide: Hale Unit	31 - 15
C261 3895	Shaft: Drive: Hale Unit	31 - 3
C261 4001	Base: Clamp: Open And Close: Ass'y	39 - 7
C261 4055	Lever: Drive: Master Feed: Peen	39 - 6

Part No.	Description	Page and Index No.
C261 4059	Lever: Drive: Master Ejection: Peen	39 - 8
C261 4064	Side Plate: Drive Sub-unit: Clamp	37 - 22
C261 4349	Spring: Arm: Pickoff Pawl	23 - 28
C261 4350	Stepped Screw - M6	13 - 20
C261 4350	Stepped Screw - M6	33 - 17
C261 4401	Stay: Front: Paper Exit Sub-unit	33 - 12
C261 4402	Stay: Rear: Paper Exit Sub-unit	33 - 13
C261 4403	Guide Plate: Stay: Rear: Paper Exit	33 - 15
C261 4404	Guide Plate: Stay: Front: Paper Exit	33 - 14
C261 4409	Supporting Plate: Paper Exit	33 - 11
C261 4412	Bracket: End Plate: Ass'y	33 - 9
C261 4426	Stay: Side Fence: Paper Exit Sub-unit	33 - 2
C261 4441	Bracket: Paper Exit: Rear	33 - 16
C261 4481	Arm: Drive: Pickoff Pawl	23 - 2
C261 4482	Shaft: Pickoff Pawl	23 - 4
C261 4485	Bracket: Roller: Pressure Release	23 - 6
C261 5016	Power Supply Cord: CHN: Ass'y	37 - 12
C261 5017	Power Supply Cord: EU: Ass'y	37 - 12
C261 5019	Power Supply Cord: NA: Ass'y	37 - 12
C261 5050	Photointerrupt: Master Ejection	35 - 27
C261 5150	PCB: Optics Sensor	35 - 25
C261 5190	DIP Switch: KSD72	45 - 4
C261 5191	DIP Switch: KSD82	45 - 5
C261 5200	Harness: DC Drive: Ass'y	37 - 3
C261 5201	Harness: Motor: Ass'y	37 - 6
C261 5220	Ground Wire: Paper Feed Tray: Ass'y	13 - 19
C261 5230	Harness: Master Ejection Unit: Ass'y	35 - 26
C261 5240	Harness: Imaging Unit: Ass'y	21 - 12
C261 5241	Harness: Stepper Motor: Ass'y	21 - 22
C261 5252	Harness: Connecting: Drum: Ass'y	17 - 20
C261 5253	Harness: Ink Sensor: Ass'y	29 - 24
C261 5270	Harness: Connecting: Sensor: Ass'y	17 - 12
C261 5280	Harness: CIS: Ass'y	11 - 7
C261 5281	Harness: Original Sensor: Ass'y	11 - 22
C261 5290	Harness: Brushless Motor: Ass'y	41 - 10

Part No.	Description	Page and Index No.
C261 5290	Harness: Brushless Motor: Ass'y	37 - 31
C261 5301	DC Power Supply: Main: 193W: NA: Ass'y (-92)	37 - 7
C261 5311	DC Power Supply: Main: 193W: Ass'y	37 - 7
C261 5606	Lever: Safety Switch	37 - 28
C261 5607	Bracket: On Off Detector: Plotter	37 - 29
C261 5610	Bracket: Home Position Sensor	37 - 19
C261 5611	Bracket: Sensor: Paper Feed Control	23 - 10
C261 5613	Bracket: Fix: Power Supply Unit	39 - 13
C261 5614	Bracket: Earth: Power Supply Unit	39 - 14
C261 5615	Bracket: Base: Fix	39 - 1
C261 5619	Bracket: Cover: Fix	39 - 17
C261 5685	Bracket: On Off Detector: Door	23 - 29
C261 5686	Screw: Round Point: Safety Switch	37 - 26
C261 5686	Screw: Round Point: Safety Switch	23 - 32
C261 5800	Brushless Motor: DC24V: 64.7W	41 - 12
C261 5825	Fan: Sirocco: DC24V: B054	35 - 30
C261 5876	Stepper Motor: MM56x54	37 - 13
C261 5879	Magnetic Clutch: Paper Feed Roller	37 - 18
C264 2898	Upper Registration Shaft1	17 - 7
C264 5830	Fan: MM50: 24W	33 - 37
C267 2078	Bracket Shoe: Roller: Brake: Plotter	21 - 6
C267 2172	Lever: Safety Switch	23 - 31
C267 2176	Spring Plate: Safety Switch	23 - 33
C267 2176	Spring Plate: Safety Switch	37 - 30
C267 2267	Bearing Case: Transmission	17 - 23
C267 2360	Flange: Drum: B4: Left: Ass'y	27 - 8
C267 2362	Flange: Drum: B4: Right: Ass'y	27 - 10
C267 2390	Sheet: Sensor: Drum	27 - 19
C267 2394	Spring Plate: Grip: Drum	25 - 33
C267 2395	Bracket: Stopper: Drum	25 - 28
C267 2396	Spring Plate: Stopper	25 - 25
C267 2422	Pump Unit: Ink: Ass'y (B4)	29 - 1
C267 2423	Pump Unit: Ink: A4: Ass'y (LG)	29 - 1
C267 2424	Filter: Pump: Ink	27 - 33
C267 2458	Ring: Front: Roller: Drum	29 - 15

Part No.	Description	Page and Index No.
C267 2459	Ring: Rear: Roller: Drum	29 - 18
C267 2468	Ground Plate: Oil Supply Roller: Ink	29 - 7
C267 2481	Drum Shaft: B4: Ass'y (B4)	29 - 8
C267 2487	Drum Shaft: LG: Ass'y (LG)	29 - 8
C267 2524	Stay: Grip: Drum: Left	25 - 31
C267 2525	Stay: Grip: Drum: Right	25 - 30
C267 2537	Housing: Ass'y	25 - 2
C267 2538	Housing: Legal: Ass'y	25 - 2
C267 2570	Bracket: Stopper: Turn	27 - 24
C267 2571	Shield: Holder: Ink Cartridge	25 - 9
C267 2572	Stopper: Turn	27 - 23
C267 2574	Slider: Housing	25 - 17
C267 2598	Blade: Front: Drum	29 - 27
C267 2599	Blade: Rear: Drum	29 - 28
C267 2641	Slider: Holder: Ink Cartridge: WLD	25 - 4
C267 2895	Arm: Feed Roller: Upper	17 - 6
C267 2934	Knob: Lever	13 - 5
C267 2934	Knob: Lever	41 - 7
C267 3452	Roller: Rail: Drum	13 - 25
C267 3452	Roller: Rail: Drum	25 - 24
C267 3452	Roller: Rail: Drum	15 - 17
C267 4479	Bushing: Pickoff Pawl	23 - 30
C267 4665	Bearing Case: Roller: Ink	29 - 4
C267 5251	Harness: Connecting: Pump: B4: Ass'y (B4)	29 - 3
C267 5254	Harness: Connecting: Pump: A4: Ass'y (LG)	29 - 3
C267 5257	Harness: Drum: Connecting: B4: Ass'y	25 - 35
C267 5259	Harness: Drum: Connecting: Legal: Ass'y	25 - 35
C267 5260	Harness: Hale Unit: Ass'y	31 - 13
C271 2321	Holder: Ink Cartridge: CHN: Ass'y	25 - 15
C271 2550	Holder: Ink Cartridge: CHN	25 - 22
C272 5887	Spacer: DC Fan Motor: Axial: MM119: 24V	31 - 14
C612 1800	Screw: Lens: Guide	7 - 14
C612 1801	Screw: M4x8	25 - 34
H012 1181	Bushing- 6mm	19 - 7
H535 4201	Document Tray	7 - 2

Part No.	Description	Page and Index No.
H545 4311	Document Table - 1	7 - 3
H545 4315	Document Tray Extension	7 - 1

Part No.	Description	Page and Index No.
AA13 2169	Spacer - 5.7x16x1.5	7 - 18
AA14 3791	Screw: Safety	15 - 18
AG07 0504	Magnet Catch: 44.1N	7 - 16
AG07 0514	Magnet Catch	7 - 26
AW01 0107	Paper Feed Sensor	11 - 21
AW01 0109	Photo Reflection Sensor: PS117ED1	31 - 12
AW02 0141	Photointerruptor	37 - 20
AW02 0141	Photointerruptor	35 - 4
AW02 0141	Photointerruptor	21 - 29
AW02 0141	Photointerruptor	23 - 9
AX31 0049	Total Counter: 7Fig: 24V	23 - 35
AX65 5800	DC Fan Motor: Axial: MM119: 24V	31 - 11

Part No.	Description	Page and Index No.
0314 0080N	Philips Pan Head Screw - M4x8	15 - 110
0314 0080Z	Philips Screw - 4x8	29 - 107
0352 0080P	Screw M2x8	21 - 108
0353 0040N	Screw - M3x4	35 - 108
0353 0050Z	Philips Truss Head Screw - M3x5	29 - 112
0353 0050Z	Philips Truss Head Screw - M3x5	25 - 104
0353 0060N	Bind Screw - M3x6	37 - 105
0353 0060N	Bind Screw - M3x6	23 - 107
0353 0060N	Bind Screw - M3x6	7 - 106
0353 0060N	Bind Screw - M3x6	11 - 108
0353 0060N	Bind Screw - M3x6	11 - 102
0353 0060N	Bind Screw - M3x6	35 - 105
0353 0060N	Bind Screw - M3x6	35 - 106
0353 0060N	Bind Screw - M3x6	21 - 102
0353 0080Z	Philips Truss Head Screw - M3x8	25 - 109
0353 0100Z	Bind Screw - M3x10	29 - 113
0354 0040N	Screw-M4x4	23 - 115
0354 0040Z	Screw - M4x4	25 - 102
0354 0040Z	Screw - M4x4	27 - 104
0354 0060Z	Philips Truss Head Screw - M4x6	29 - 111
0354 0060Z	Philips Truss Head Screw - M4x6	27 - 112
0354 0080N	Screw: M4x8	37 - 107
0354 0080N	Screw: M4x8	13 - 107
0354 0350N	Screw M4x35	35 - 109
0354 0450N	Screw: M4x45	31 - 103
0450 3006N	Tapping Screw - M3x6	7 - 102
0450 3006N	Tapping Screw - M3x6	35 - 101
0450 3006N	Tapping Screw - M3x6	15 - 108
0450 3008N	Tapping Screw - M3x8	7 - 103
0450 3008N	Philips Tapping Screw - M3x8	19 - 106
0450 3008Z	Tapping Screw - M3x8	29 - 109
0450 3008Z	Tapping Screw - M3x8	27 - 105
0450 3012N	Tapping Screw: 3x12	33 - 102
0450 4006N	Tapping Screw: 4x6	25 - 107

Part No.	Description	Page and Index No.
0450 4008N	Tapping Screw - M4x8	31 - 102
0450 4008P	Tapping Screw 4x8	13 - 106
0450 4010N	Tapping Screw: M4x10	33 - 104
0450 4010N	Tapping Screw: M4x10	7 - 105
0450 4010N	Tapping Screw: M4x10	13 - 108
0451 3006N	Tapping Screw - 3x6	21 - 101
0451 3006N	Tapping Screw - 3x6	23 - 108
0451 3006N	Tapping Screw - 3x6	19 - 101
0451 3006N	Tapping Screw - 3x6	33 - 101
0451 3006N	Tapping Screw - 3x6	11 - 101
0451 3006N	Tapping Screw - 3x6	41 - 101
0451 3006N	Tapping Screw - 3x6	17 - 101
0451 3006N	Tapping Screw - 3x6	35 - 102
0451 3006N	Tapping Screw - 3x6	39 - 103
0451 3006N	Tapping Screw - 3x6	15 - 106
0451 3006N	Tapping Screw - 3x6	37 - 102
0451 3008N	Tapping Screw M3x8	11 - 106
0451 3008N	Tapping Screw M3x8	19 - 105
0451 3008N	Tapping Screw - M3x8	33 - 103
0451 3008N	Tapping Screw - M3x8	41 - 102
0451 4006N	Tapping Screw - 4x6	13 - 105
0451 4006N	Tapping Screw - 4x6	39 - 101
0451 4006N	Tapping Screw - 4x6	17 - 102
0451 4006N	Tapping Screw - 4x6	37 - 101
0451 4006N	Tapping Screw - 4x6	23 - 109
0451 4008N	Tapping Screw: 4x8	23 - 119
0451 4008N	Tapping Screw: 4x8	7 - 101
0451 4008N	Tapping Screw: 4x8	17 - 103
0451 4008N	Tapping Screw: 4x8	19 - 107
0451 4008N	Tapping Screw: 4x8	33 - 105
0451 4008N	Tapping Screw: 4x8	41 - 103
0451 4008N	Tapping Screw: 4x8	15 - 107
0451 4008N	Tapping Screw: 4x8	31 - 101
0452 3006N	Binding Self-Tapping Screw: 3x6	27 - 106
0452 3008N	Tapping Screw - M3x8	9 - 101

Part No.	Description	Page and Index No.
0452 3008N	Tapping Screw - M3x8	7 - 104
0453 3006N	Tapping Screw - M3x6	17 - 107
0454 3006Q	Tapping Screw - M3x6	21 - 103
0454 3006Q	Tapping Screw - M3x6	39 - 104
0454 4008Q	Tapping Screw - M4x8	37 - 103
0454 4008Q	Tapping Screw - M4x8	23 - 105
0454 4008Q	Tapping Screw - M4x8	39 - 102
0454 4008Q	Tapping Screw - M4x8	17 - 105
0574 0040E	Hexagon Headless Set Screw - M4x4	19 - 103
0574 0040E	Hexagon Headless Set Screw - M4x4	29 - 105
0574 0050E	Hexagon Headless Set Screw - M4x5	17 - 115
0574 0080E	Hexagon Headless Set Screw - M4x8	37 - 108
0584 0121N	Hexagonal Head Bolt: M4x12	23 - 102
0592 0040E	Hexagonal Set Screw: M2x4	27 - 103
0593 0040E	Hexagonal Set Screw: M3x4	23 - 116
0593 0060Z	Hexagon Bolt - M3x6	27 - 108
0593 0080E	Bolt - M3x8	23 - 101
0593 0100Z	Bolt M3x10	27 - 107
0594 0060Z	Hexagon Socket Bolt - M4x6	25 - 106
0594 0080E	Bolt - M4x8	17 - 106
0594 0080Z	Bolt - M4x8	27 - 116
0594 0080Z	Bolt - M4x8	29 - 104
0622 0100E	Spring Pin - 2x10mm	11 - 113
0622 0140E	Spring Hole Pin - 2x14mm	23 - 118
0633 0140G	Parallel Pin - 3x14	31 - 105
0701 0030N	Washer DIA3	23 - 104
0701 0040N	Washer: DIA4	17 - 111
0701 0060N	Washer DIA6	17 - 110
0710 0040N	Hexagonal Nut: M4	23 - 103
0720 0020E	Retaining Ring - M2	27 - 101
0720 0030E	Retaining Ring - M3	13 - 104
0720 0030E	Retaining Ring - M3	11 - 103
0720 0030E	Retaining Ring - M3	21 - 104
0720 0040E	Retaining Ring - M4	11 - 104
0720 0040E	Retaining Ring - M4	17 - 108

Part No.	Description	Page and Index No.
0720 0040E	Retaining Ring - M4	23 - 111
0720 0040E	Retaining Ring - M4	19 - 102
0720 0040E	Retaining Ring - M4	39 - 106
0720 0040E	Retaining Ring - M4	15 - 109
0720 0040E	Retaining Ring - M4	13 - 101
0720 0040E	Retaining Ring - M4	35 - 104
0720 0040E	Retaining Ring - M4	21 - 105
0720 0040E	Retaining Ring - M4	25 - 103
0720 0050E	Retaining Ring - M5	15 - 104
0720 0050G	Retaining Ring - M5	29 - 108
0720 0060E	Retaining Ring - M6	31 - 104
0720 0060E	Retaining Ring - M6	39 - 107
0720 0060E	Retaining Ring - M6	13 - 102
0720 0060E	Retaining Ring - M6	23 - 110
0720 0060E	Retaining Ring - M6	25 - 101
0720 0070E	Retaining Ring - M7	15 - 103
0720 0080E	Retaining Ring - M8	17 - 109
0720 0080E	Retaining Ring - M8	15 - 105
0720 0080E	Retaining Ring - M8	13 - 103
0720 0080E	Retaining Ring - M8	23 - 112
0725 0160E	Retaining Ring C - M16	29 - 103
0740 3008	Ball Bearing - 8x22x7	17 - 104
0740 3010	Ball Bearing - 10x26x8mm	41 - 107
0740 3010	Ball Bearing - 10x26x8mm	39 - 105
0741 3706	Ball Bearing - 6x10x3	17 - 114
0802 5276	Tapping Screw With Washer - M3x6	19 - 104
0804 6091	Hexagonal Set Screw - M2x5	27 - 110
0805 0092	Retaining Ring - 3M	11 - 105
0805 3385	Bushing - 6mm	35 - 103
0805 3480	Bushing - 6mm	11 - 107
0807 5049	Wave Washer - 8 mm	25 - 105
0807 7046	Washer - 10.5x20x0.2mm	41 - 106
0807 7114	Washer - 16x24x0.3mm	27 - 109
0807 7114	Washer - 16x24x0.3mm	29 - 102
0808 0021	Rubber Ring	27 - 111

Part No.	Description	Page and Index No.
0951 3006Z	Philips Screw With Flat Washer - M3	29 - 101
0951 3006Z	Philips Screw With Flat Washer - M3	27 - 114
0951 3008Z	Philips Screw With Flat Washer - M3	27 - 115
0951 3014N	Screw Polished Round M3x14	37 - 104
0951 3014N	Screw Polished Round M3x14	23 - 106
0951 4006Z	Philips Screw With Flat Washer - M4	29 - 106
0951 4020N	Screw - M4x20	41 - 105
0951 5010N	Screw: M5x10	41 - 104
0954 3008N	Screw - M3x8	35 - 107
0954 4006Z	Screw - M4x6	25 - 108
0954 4008N	Screw - M4x8	37 - 106
1101 0328	Connector Pin Contact	45 - 101
1102 4684	Connector - 5566-06R-210	45 - 102
1102 5301	Connector - 2P	45 - 103
1102 7455	Connector - FX6-60S-0.8SV2	45 - 104
1102 8553	Connector - 3-353308-6	45 - 105
1102 9118	Connector: 1-353297-9	45 - 106
1102 9119	Connector: 2-353297-0	45 - 107
1102 9121	Connector: 2-353308-4	45 - 108
1102 9124	Connector: 3-353308-0	45 - 109
1102 9126	Connector: 4-353308-0	45 - 110
1102 9315	Connector: B5P-VH-FB-B	45 - 111
1104 0351	Fuse Holder	45 - 112
1104 0589	DIP Socket - 32P	45 - 114
1105 0328	Harness Clamp - ES-0505	35 - 112
1105 0487	Harness Clamp	37 - 115
1105 0487	Harness Clamp	17 - 112
1105 0487	Harness Clamp	23 - 117
1105 0488	Harness Clamp	37 - 116
1105 0488	Harness Clamp	41 - 109
1105 0488	Harness Clamp	11 - 112
1105 0488	Harness Clamp	39 - 108
1105 0488	Harness Clamp	21 - 106
1105 0511	Harness Clamp - LWS-0306ZC	27 - 102
1105 0511	Harness Clamp - LWS-0306ZC	41 - 110

Part No.	Description	Page and Index No.
1105 0511	Harness Clamp - LWS-0306ZC	17 - 113
1105 0511	Harness Clamp - LWS-0306ZC	37 - 114
1105 0511	Harness Clamp - LWS-0306ZC	21 - 107
1105 0511	Harness Clamp - LWS-0306ZC	15 - 102
1105 0511	Harness Clamp - LWS-0306ZC	29 - 110
1105 0511	Harness Clamp - LWS-0306ZC	11 - 110
1105 0516	Clamp	11 - 111
1105 0516	Clamp	35 - 110
1105 0518	Edge Saddle - LES-1010	17 - 116
1105 0521	Clamp - LES-1017	37 - 112
1105 0522	Edge Saddle - LES0510	15 - 101
1105 0522	Edge Saddle - LES0510	11 - 109
1105 0522	Edge Saddle - LES0510	23 - 113
1105 0522	Edge Saddle - LES0510	27 - 113
1105 0522	Edge Saddle - LES0510	37 - 113
1105 0534	Clamp	35 - 111
1106 0851	Bush: NJ-16	21 - 109
1106 0851	Bush: NJ-16	41 - 108
1107 0392	Fuse - 6.3A 125V	37 - 110
1107 1061	Fuse: ET-1A	45 - 113
1107 1067	Fuse: ET-6.3A	37 - 111
1204 2521	Micro Switch	23 - 114
1204 2521	Micro Switch	37 - 109
1400 0440	Transistor - DTD144EK	45 - 115
1400 0688	Transistor -DTC143ZUA	45 - 116
1402 0804	Silicon Diode - 45V - 0.3A	45 - 117
1402 1336	Diode - 1SS355	45 - 118
1403 0996	LED - SML-310VT	45 - 119
1407 1535	IC - TD62308AP	45 - 120
1407 3281	IC - TC74HCU04AF	45 - 121
1407 5346	IC - SN74LS74ANS	45 - 122
1407 5347	IC - SN74LV08APW	45 - 123
1407 5642	IC - TE7753	45 - 125
1407 5682	CMOS Logic - TC7WH08FK	45 - 126
1407 5886	CPU - HD6412390F20	45 - 127

Part No.	Description	Page and Index No.
1407 6196	Motor Control IC: STK672-610	45 - 128
1407 6366	Motor Control IC: STK672-600A	45 - 129
1407 6556	CMOS Logic: SN74ACT244PW	45 - 124
1407 6910	Motor Control IC: TA84007PQ	45 - 130
1408 0346	IC-BA10358F	45 - 131
1408 0595	IC - NJM2904M	45 - 132
1408 1849	Operational Amplifier: NJM2716F	45 - 133
1408 2388	Series Regulator: AIC1117A-33PYJ	45 - 134
1408 2625	IC: R3112Q461A-FA	45 - 135
1408 2631	Series Regulator: TA7818SB	45 - 136
1408 2708	Series Regulator: TA7805SB	45 - 137
1503 0961	Ceramic Oscillator: 8MHz	45 - 138
1503 0993	Crystal Oscillator - 14.7456MHz	45 - 139
1601 7752	Resistor Array - 10K Ω $\pm$ 5%	45 - 140
1601 7780	Resistor	45 - 141
1601 7867	Resistor - 33 Ω $\pm$ 5% 1/16W	45 - 142
1601 8728	Resistor: 200K Ω : $\pm$ 10%: 0.5W	45 - 143
1601 8729	Resistor: 20K Ω : $\pm$ 10%: 0.5W	45 - 144
1605 0744	Capacitor - EMK212F105Z	45 - 145
1605 1190	Resistor - 0.022 μ F $\pm$ 10% 50V	45 - 146
1605 1204	Capacitor-PF50V	45 - 147
1605 1225	Capacitor - 0.1 μ F $\pm$ 10% 50V	45 - 148
1605 1287	Capacitor - 0.47 μ F +80-20% 25V	45 - 149
1605 1293	Capacitor - 27PF $\pm$ 5%50V	45 - 150
1605 1407	Capacitor 0.033 μ F $\pm$ 10% 50V	45 - 151
1606 1720	Capacitor - 2200pF 50V	45 - 152
1607 1142	Filter-BLM11B121SBPB	45 - 153
1634 0000	Resistor - 0 Ω 1/16W	45 - 154
1640 1101	Capacitor - 100 μ F - $\pm$ 20% 16V	45 - 155
1640 2470	Capacitor - 47 μ F $\pm$ 20% 25V	45 - 156
1640 5100	Capacitor - 10 μ F +20% 50	45 - 157
1640 5101	Capacitor - 100 μ F $\pm$ 20% 50V	45 - 158
1650 2101	Resistor - 100 Ω $\pm$ 5% 1/4W	45 - 159
1650 3102	Resistor: 1K Ω : $\pm$ 5%: 1/8W: 2125	45 - 160
1650 3103	Chip Resistor - 10K Ω $\pm$ 5% 1/8W	45 - 161

Part No.	Description	Page and Index No.
1650 3105	Resistor: 1M Ω : $\pm$ 5%: 1/8W	45 - 162
1650 3151	Resistor - 150 Ω $\pm$ 5%1/8W	45 - 163
1650 3202	Chip Resistor: 2K Ω : $\pm$ 5%: 1/8W: 2125	45 - 164
1650 3332	Resistor: 3.3K Ω : $\pm$ 5%: 1/8W	45 - 165
1650 3683	Chip Resistor: 68k Ω : $\pm$ 5%: 1/8W: 2125	45 - 166
1650 3824	Chipresistor: 820K Ω : $\pm$ 5%: 1/8W: 2125	45 - 167
1650 4102	Resistor - 1K Ω $\pm$ 5% 1/10W	45 - 168
1650 4103	Resistor - 10K Ω $\pm$ 5% 1/10W	45 - 169
1650 4105	Resistor - 1M Ω $\pm$ 5% 1/10W	45 - 170
1650 4163	Resistor 16K Ω $\pm$ 5% 1/10W 1608	45 - 171
1650 4330	Chip Resistor - 33 Ω $\pm$ 5% 1/10W	45 - 172
1650 4332	Resistor - 3.3K Ω $\pm$ 5%1/10W	45 - 173
1650 4472	Resistor - 4.7K Ω $\pm$ 5% 1/10W	45 - 174
1650 4473	Resistor - 47K Ω $\pm$ 5%1/10W	45 - 175
1653 1001	Resistor - 1K Ω $\pm$ 1% 1/8W	45 - 176
1653 1071	Resistor: 1.07K Ω : $\pm$ 1%: 1/8W: 2125	45 - 177
1653 1401	Resistor: 1.4K Ω : $\pm$ 1%: 1/8W: 2125	45 - 178
1653 1504	Chipresistor: 1.5M Ω : $\pm$ 1%: 1/8W: 2125	45 - 179
1654 1802	Resistor - 18K Ω $\pm$ 1%1/10W	45 - 180
1654 2002	Resistor - 20K Ω $\pm$ 1%1/10W	45 - 181
1654 2371	Resistor: 2.37K Ω : $\pm$ 1%: 1/10W: 1608	45 - 183
1654 3002	Resistor - 30K Ω $\pm$ 1%1/10W	45 - 182
1654 3009	Chipresistor: 30 Ω : $\pm$ 1%: 1/10W: 1608	45 - 184
1654 4421	Chipresist: 4.42K Ω : $\pm$ 1%: 1/10W: 1608	45 - 185
1654 4700	Resistor - 470 Ω $\pm$ 1%1/10W	45 - 186
1654 4991	Resistor: 4.99K Ω : $\pm$ 1%: 1/10W: 1608	45 - 187
1654 6040	Resistor 604 Ω $\pm$ 1% 1/10W	45 - 188
1654 7150	Chipresistor: 715 Ω : $\pm$ 1%: 1/10W: 1608	45 - 189
1660 0100	Capacitor - 10PF $\pm$ 0.5pF 50V	45 - 190
1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	45 - 191
1660 2151	Capacitor - 150pF $\pm$ 20% 35V	45 - 192
1660 2220	Capacitor - 22pF $\pm$ 20% 35V	45 - 193
1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	45 - 194
1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	45 - 195
1660 4103	Capacitor - 10000pF - $\pm$ 10% - 50V	45 - 196

Part No.	Description	Page and Index No.
1660 8104	Capacitor - 0.1μF +80-20% 25V	45 - 197
2803 0006	Cord Binder	7 - 4

Part No.	Description	Page and Index No.
5053 0447	Bushing - 6mm	37 - 17
5215 2621	Snap Ring - M6	31 - 5
5316 7421	O - Ring	29 - 30
5506 6111	Stepped Screw - M4	23 - 22
5606 2066	Paper Feed Guide Disc	15 - 5
5607 3927	Stepped Screw - M3x8	41 - 8