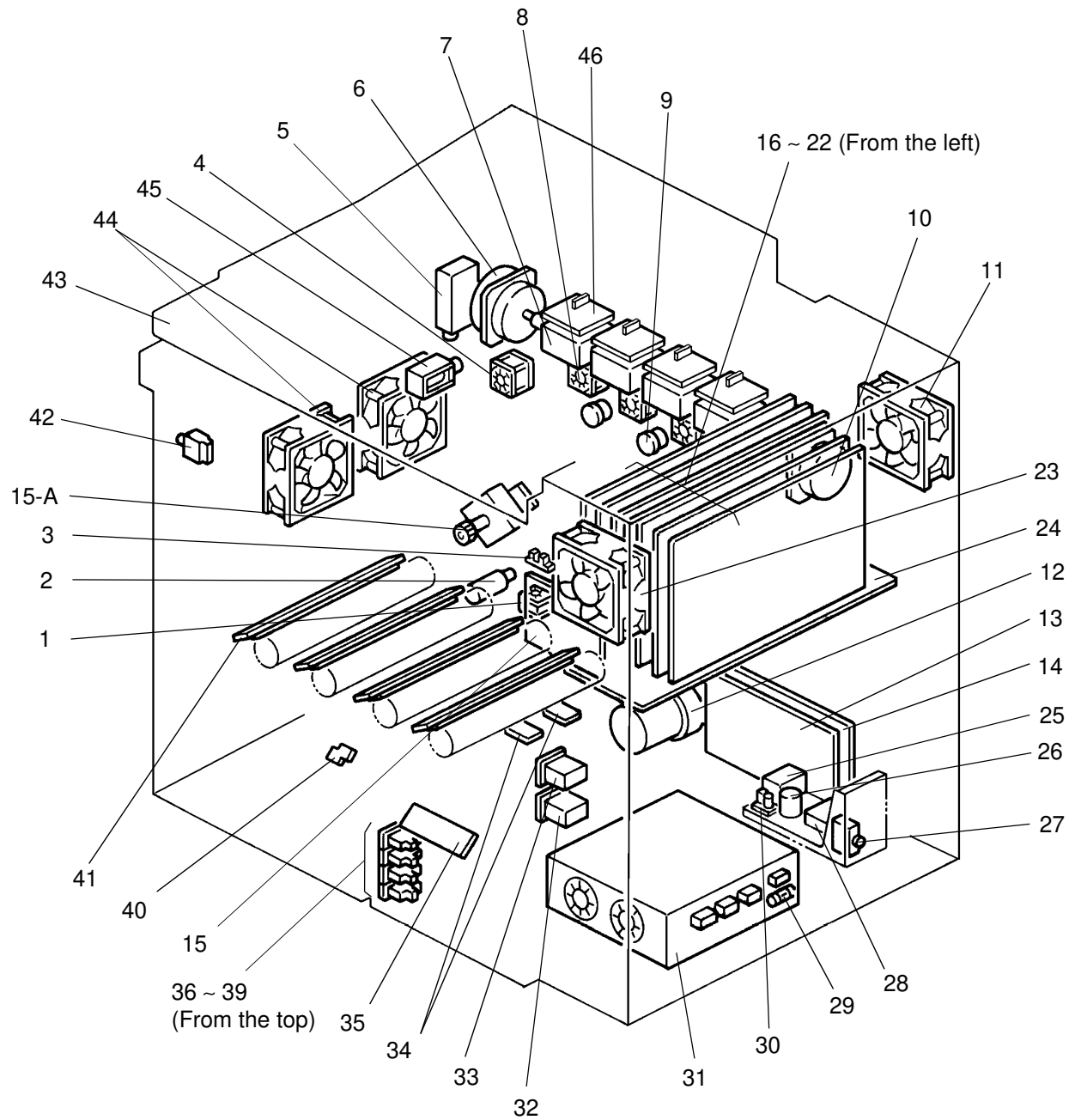


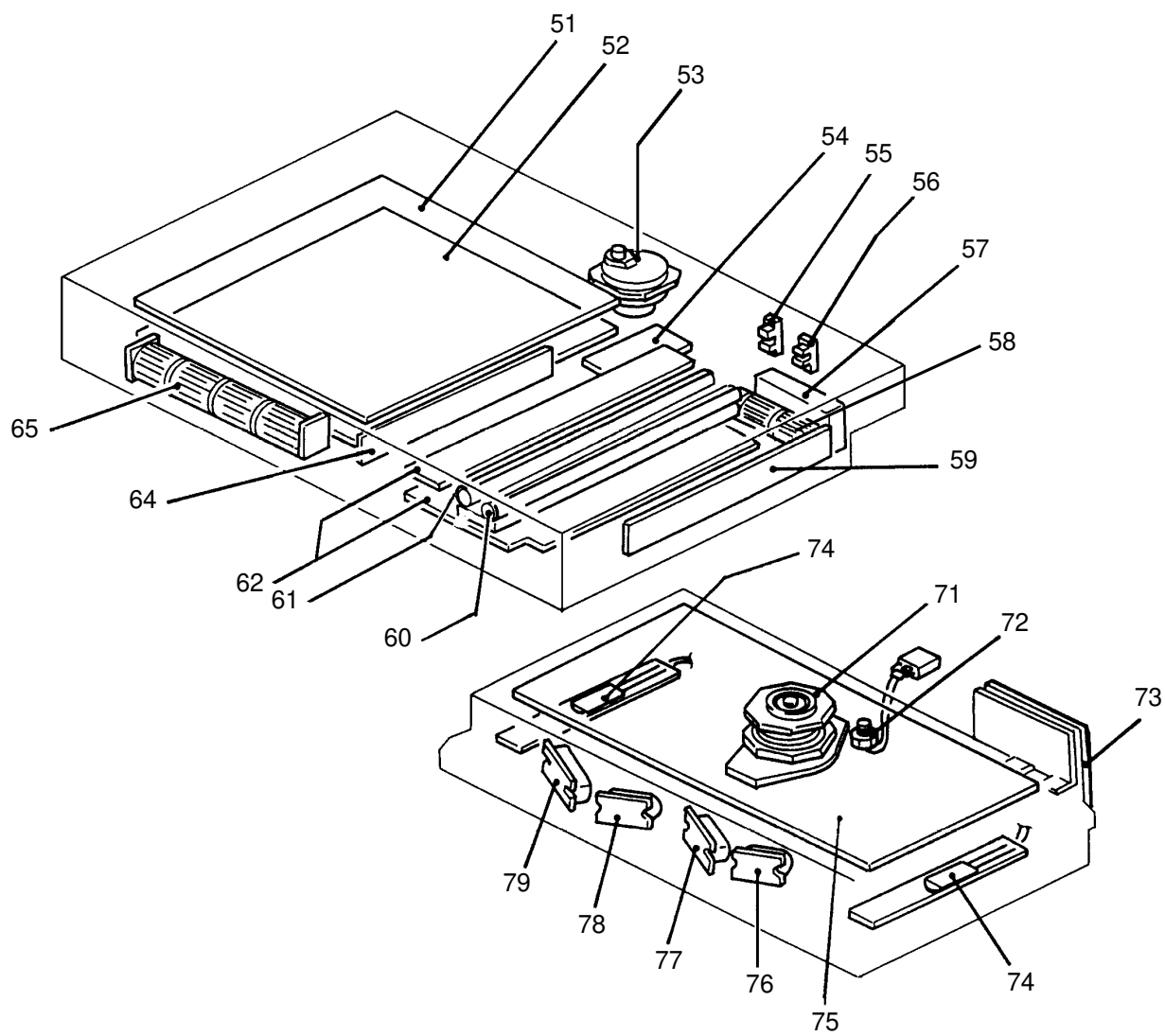
1. Main Frame



1. Main Frame

Index No.	Component	Symbol	Location on P to P
	[Rear Side]		
1	Toner Collection Pipe Fan	M25	5L
2	Developer Removal Motor	M13	4H
3	Toner Coil Sensor	S28	4I
4	Rear Exhaust Fan	M18	4J
5	Separation Power Pack	P8	7O
6	Transfer Belt Motor	M5	8H
7	Charge/Bias Power Pack (4 pcs)	P1 ~ P4	7C, D, E
8	Charge Fan (4 pcs)	M21 ~ 24	4F
9	Toner Supply Clutch (4 pcs)	MC5 ~ 8	4O
10	OPC Drum Motor	M4	8H
11	Rear IPU Exhaust Fan	M17	5L
12	Main Motor	M3	8H
13	Sequence Control Board	—	6J
14	Process Control Board	—	6P
15	Motor Control Board	—	6H
15-A	Fusing Motor	M26	8E
	[Others]		
16	Drum Exposure Control Board - Bk/Y	—	2O
17	Drum Exposure Control Board - M/C	—	2N
18	IPU Memory Board	—	3M
19	IPU Board -2	—	3L
20	IPU Board -1.5	—	3K
21	IPU Board -1	—	2J
22	System Control Board	—	3H
23	Front IPU Inlet Fan	M16	5L
24	IPU Mother Board	—	4K
25	Main Relay	RA	8C
26	Noise Filter	NF	7B
27	Circuit Breaker	CB	8B
28	Solid State Relay	SSR	8D
29	Power Fuse	PF	6B
30	Arrester (2 pcs)	AR	8B
31	DC Power Supply Unit	—	6B
32	Total Copy Counter-Single Color/Black	CO1	4G
33	Total Copy Counter-Full Color	CO2	4G
34	Transfer Belt Anti-condensation Heater (2 pcs)	H4	5A
35	SP Panel	—	7G
36	Front Door Switch - 1 (DC)	SW1	5E
37	Front Door Switch - 2 (DC)	SW2	6E
38	Front Door Switch - 3 (DC)	SW3	7E
39	Front Door Switch - 4 (AC)	SW4	7C
40	Toner Overflow Sensor	S27	4I
41	Quenching Lamp (LED's), (4 pcs)	L2	4H
42	Main Switch	SW5	6B
43	Operation Panel	—	3F
44	Fusing Exhaust Fan (2 pcs)	M19, 20	4J
45	Ozone Neutralizer Solenoid	SOL5	4J
46	Development Roller Bias P.P (4 pcs)	P9 ~ P12	4O ~ 4Q

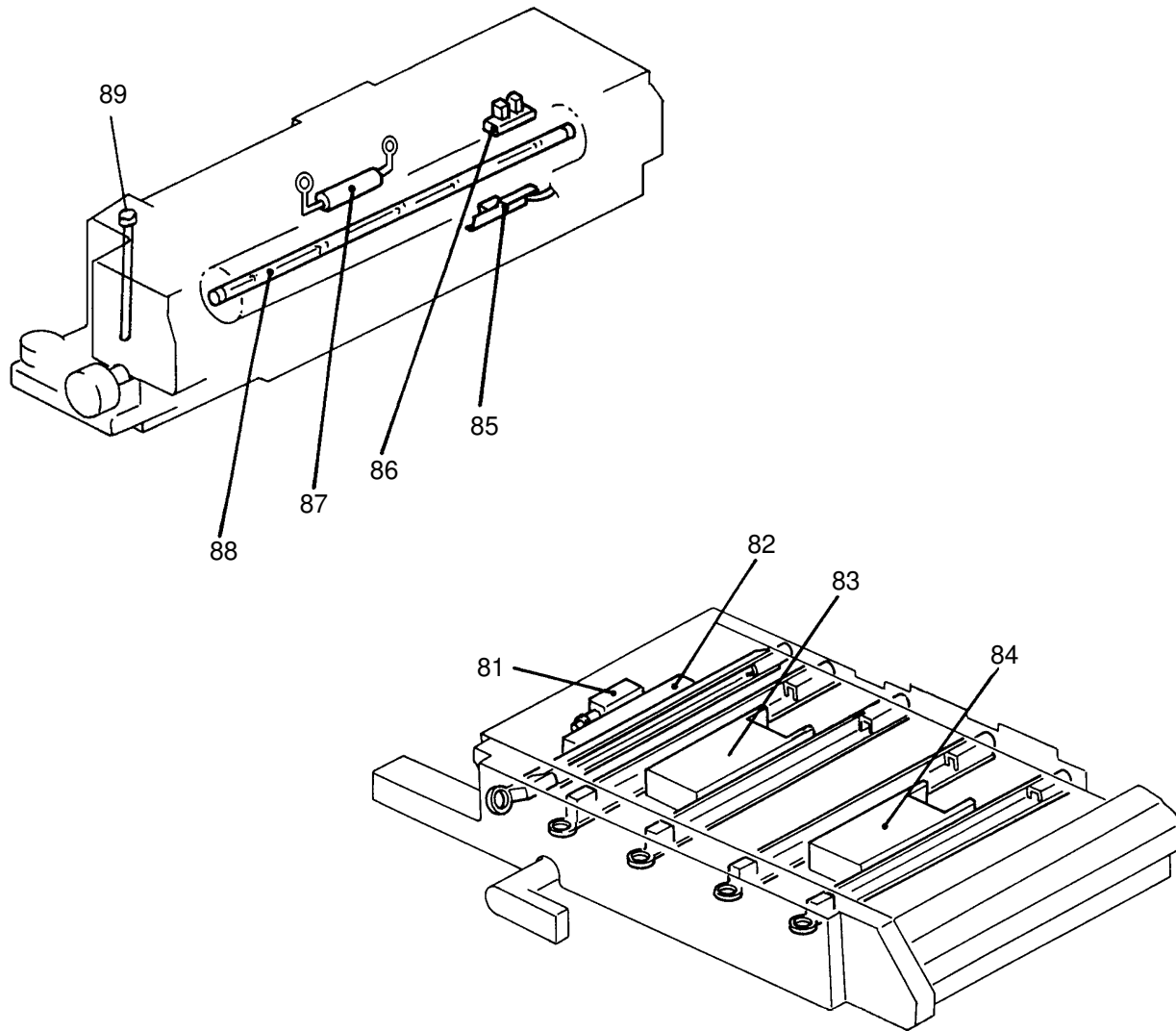
2. Scanner Unit/Laser Unit



2. Scanner Unit/Laser Unit

Index No.	Component	Symbol	Location P to P
	[Scanner Unit]		
51	Video Processing Board (Upper)	–	2E
52	Scanner Control Board (Lower)	–	4E
53	Scanner Motor	M1	5B
54	Scanner Motor Board	–	5C
55	Original Lead Edge Sensor	S2	4C
56	Scanner Home Position Sensor	S1	4C
57	Lamp Stabilizer	LS	4C
58	Rear Scanner Fan	M15	5F
59	Scanner Anti-condensation Heater	M3	5E
60	Exposure Lamp (2 pcs)	L1	4A
61	Exposure Lamp Heater (2 pcs)	H1	5A
62	CCD Drive Board (with CCD)	–	3A
64	Scanner Mother Board	–	5D
65	Front Scanner Fan	M14	5F
	[Laser Unit]		
71	Polygon Motor	M2	2R
72	Laser Unit Thermistor	TH1	4Q
73	Polygon Motor Board	–	2Q
74	Laser Unit Anti-condensation Heater (2 pcs)	H2	4P
75	LD Control Board	–	3P
76	LD Unit - M	–	2P
77	LD Unit - Bk	–	2P
78	LD Unit - C	–	3P
79	LD Unit - Y	–	2P

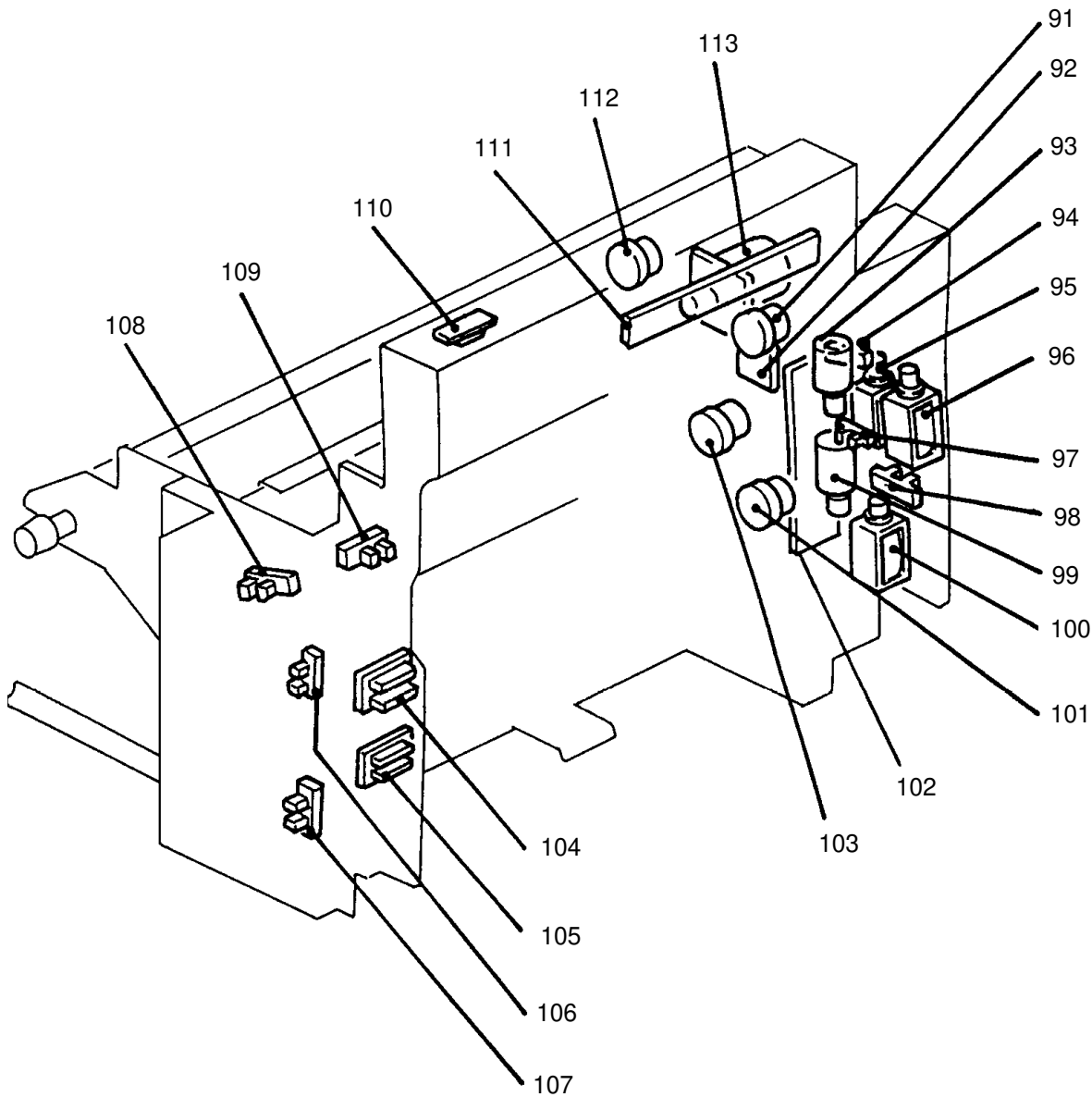
3. Transfer Unit/Fusing Unit



3. Transfer Unit/Fusing Unit

Index No.	Component	Symbol	Location P to P
[Transfer Unit]			
81	Pick-off Pawl Solenoid	SOL4	4K
82	Belt Discharge Power Pack	P7	7O
83	Transfer Power Pack - Y/C	P6	7P
84	Transfer Power Pack - Bk/M	P5	7P
[Fusing Unit]			
85	Fusing Thermistor	TH2	7D
86	Exit Sensor	S25	7E
87	Thermofuse	TF	7D
88	Fusing Lamp	L3	7E
89	Oil End Sensor	S26	7E

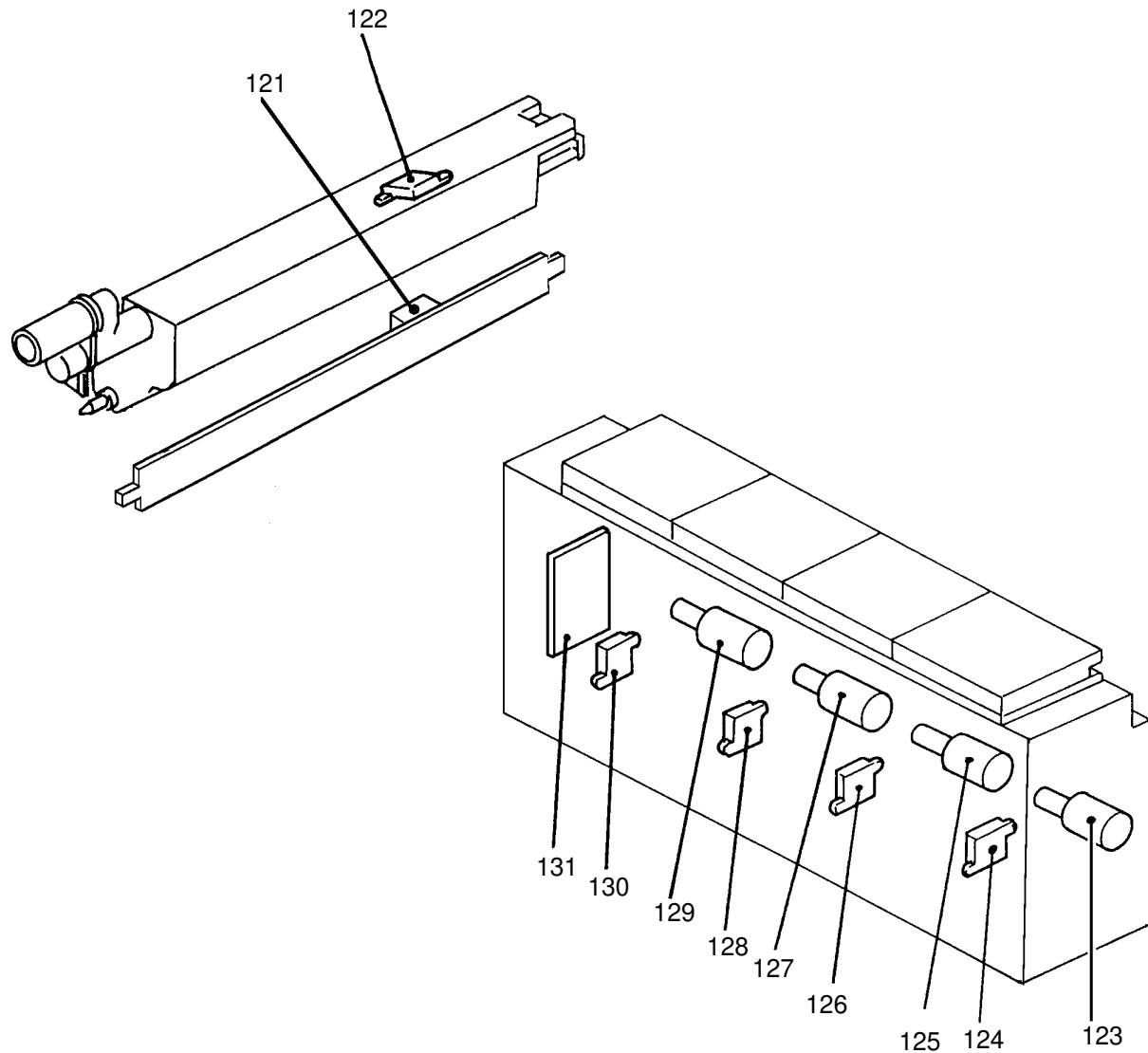
4. Paper Feed Unit



4. Paper Feed Unit

Index No.	Component	Symbol	Location on P to P
91	Upper Paper Feed Clutch	MC1	6N
92	Paper Feed Motor Board	–	6L
93	Upper Paper Lift Motor	M7	7N
94	Upper Paper Lift Sensor	S19	7N
95	Upper Pick-up Solenoid	SOL1	7N
96	By-pass Feed Solenoid	SOL3	7N
97	Cassette Arm Sensor	S23	7N
98	Lower Paper Lift Sensor	S20	8L
99	Lower Paper Lift Motor	M8	7N
100	Lower Pick-up Solenoid	SOL2	7N
101	Lower Paper Feed Clutch	MC2	6N
102	Paper Feed Control Board		7L
103	Relay Clutch	MC3	7N
104	Upper Paper Size Sensor	S15	8L
105	Lower Paper Size Sensor	S16	8N
106	Upper Paper End Sensor	S17	8N
107	Lower Paper End Sensor	S18	8N
108	By-pass Paper End Sensor	S22	8N
109	By-pass Feed Sensor	S21	8N
110	Registration Sensor	S24	7L
111	By-pass Paper Width Switch	SW6	8L
112	Registration Clutch	MC4	7L
113	Paper Feed Motor	M6	6N

5. Development Unit/Toner Tank Unit



5. Development Unit/Toner Tank Unit

Index No.	Component	Symbol	Location on P to P
[Development Unit]			
121	ID Sensor (4 pcs)	S3 ~ 6	4Q, R
122	Toner Supply Sensor (4 pcs)	S7 ~ 10	4I, J
[Toner Tank Unit]			
123	Toner Supply Motor - Bk	M9	8J
124	Toner End Sensor - Bk	S11	8J
125	Toner Supply Motor - M	M10	8K
126	Toner End Sensor - M	S12	8I
127	Toner Supply Motor - Y	M11	8J
128	Toner End Sensor - Y	S13	8I
129	Toner Supply Motor - C	M12	8K
130	Toner End Sensor - C	S14	8I
131	Toner Supply Motor Board	—	8I