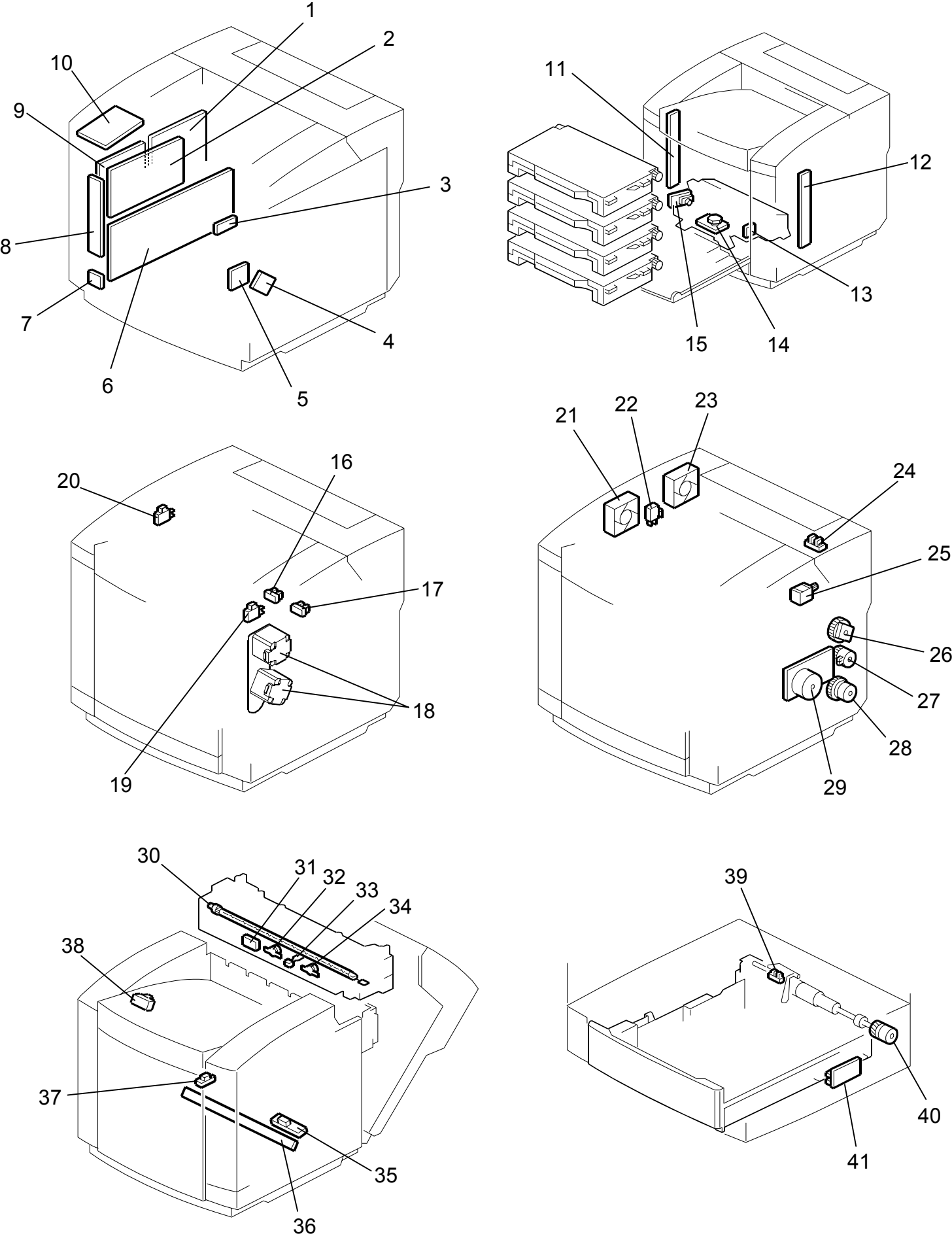


ELECTRICAL COMPONENT LAYOUT (G162)



Symbol	Index No.	Description	P to P
Sensors			
S1	11, 12	Toner End Sensors	B5
S2	8	Development Unit Sensor	C1
S3	35	ID Sensor	E3
S4	37	Transfer Belt	E3
S5	38	OPC Belt Sensor	B2
S6	3	Paper Size/ Tray Sensor	B2
S7	16	Registration Sensor	E3
S8	17	Paper End Sensor	E4
S9	7	Temperature Sensor	B2
S10	4, 5	Waste Toner Sensor	E5
S11	24	Paper Exit Sensor	E4
S12	39	Paper End Sensor (PFU)	B4-5
S13	41	Paper Size/ Tray Sensor (PFU)	B4-5
Solenoids			
SOL1	25	Cleaning Unit Solenoid	E4
Switches			
SW1	22	Safety Switch (Rear)	A8
SW2	20	Safety Switch (Top)	A8
SW3	19	Safety Switch (Front)	A8
Others			
TS1	32	Thermostat	-
TS2	34	Thermostat	-
TH1	33	Thermistor	-

Symbol	Index No.	Description	P to P
Lamp			
L1	36	Erase Lamp	B6
L2	30	Fusing Lamp	-
Magnetic Clutches			
MC1	28	Paper Feed Clutch	E5
MC2	27	Registration Clutch	E5
MC3	26	Transfer Clutch	E5
MC4	40	Paper Feed Clutch (PFU)	B4-5
Motors			
M1	14	Polygon Mirror Motor	E2
M2	29	Main Motor	B4
M3	18	Developement Motors	C3
M4	23	Fusing Fan Motor	E4
M5	21	PSU Fan Motor	B1
PCB			
PCB1	10	Operation Panel	B2-3
PCB2	1	Controller	E6-8
PCB3	9	BCU	C, D1-9
PCB4	2	High Voltage	E1-2
PCB5	6	Power Supply	B6-8
PCB6	15	LD	E3
PCB7	13	Synchronization Detector	E2
PCB8	31	Temperature Controller	-