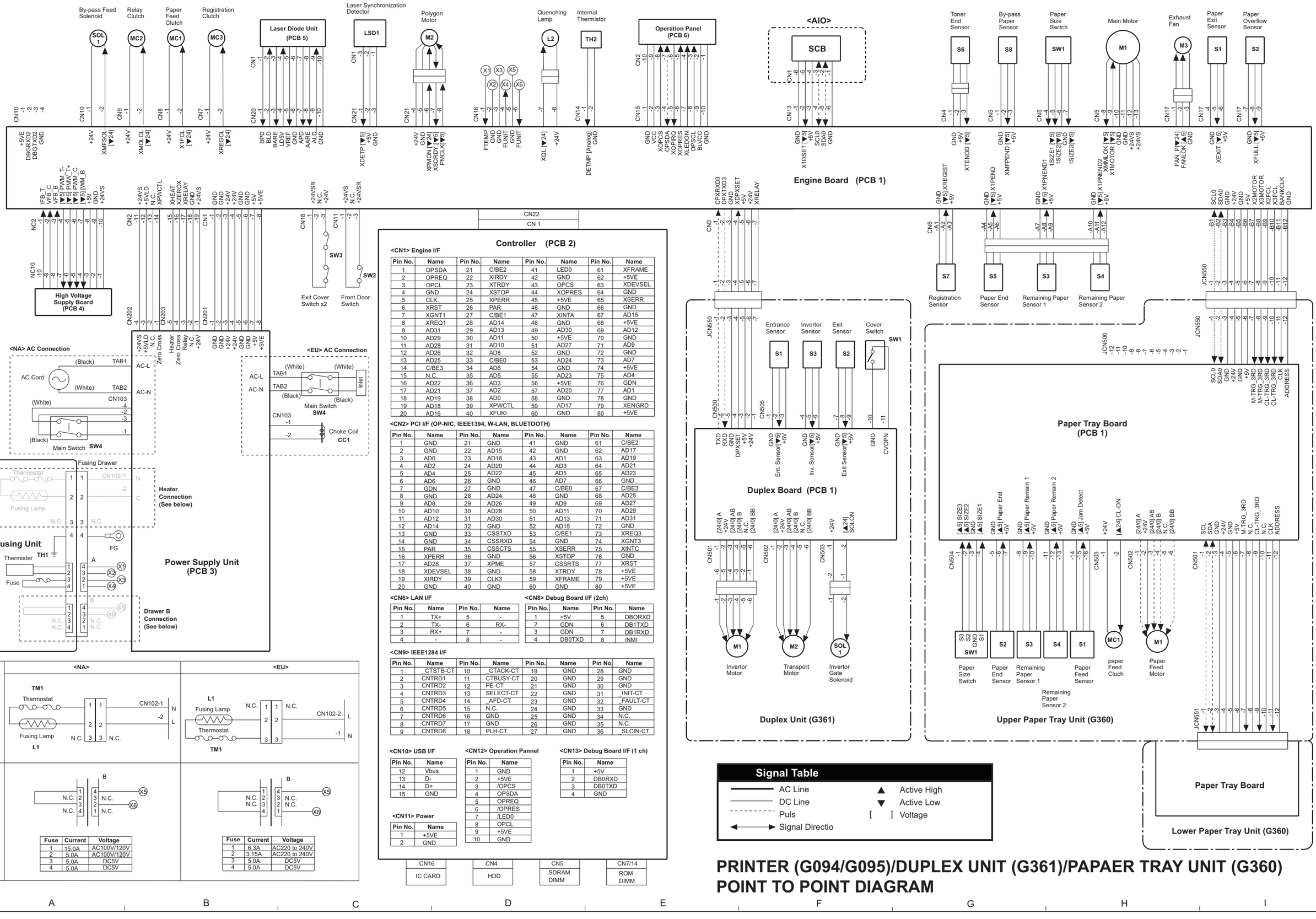
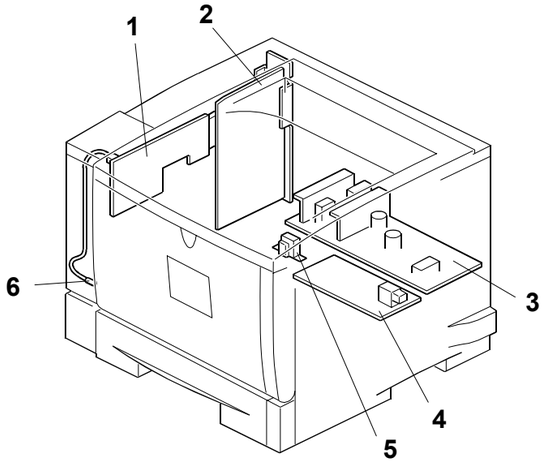
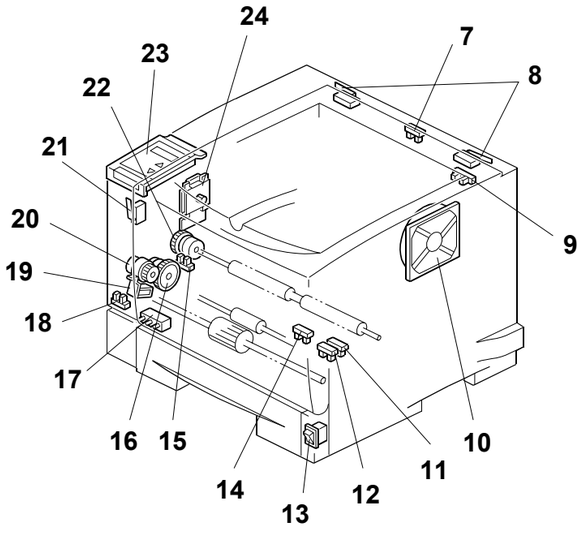


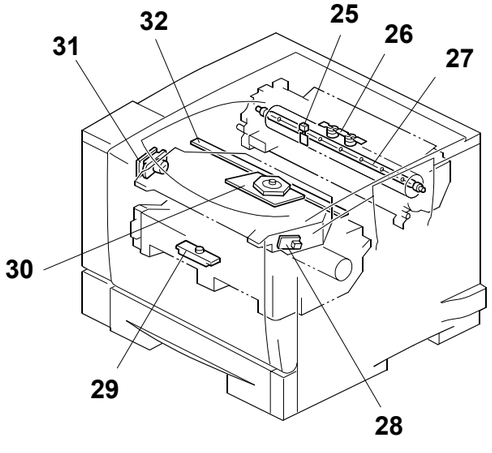
PRINTER (G094/G095)/DUPLEX UNIT (G361)/PAPAER TRAY UNIT (G360) POINT TO POINT DIAGRAM

PRINTER (G094/G095)/DUPLEX UNIT (G361)/PAPAER TRAY UNIT (G360) ELECTRICAL COMPONENT LAYOUT

Printer (G094/095)

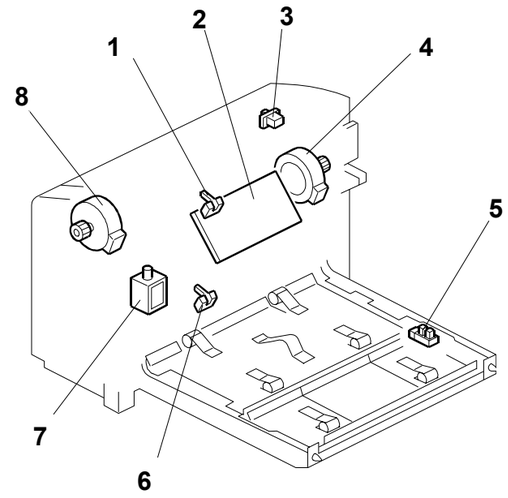






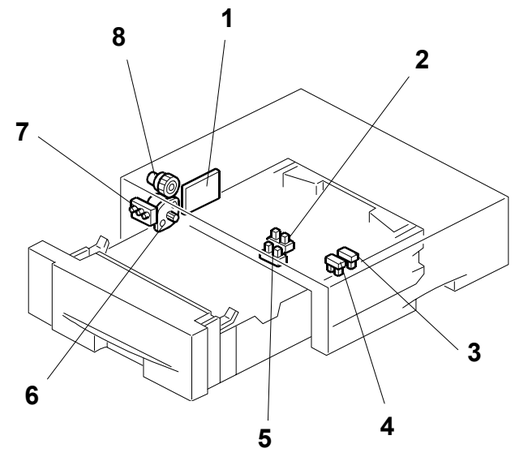
Symbol	Name	Index No.	P to P
Motors			
M1	Main	24	H6
M2	Polygonal Mirror	30	C6
M3	Exhaust Fan	10	H6
Magnetic Clutches			
MC1	Paper Feed	16	B6
MC2	Relay	20	B6
MC3	Registration	22	B6
Switches			
SW1	Paper Size	17	H6
SW2	Front Door	21	C5
SW3	Rear Cover	8	C5
SW4	Main	13	A4, C4
Sensors			
S1	Paper Exit	7	I6
S2	Paper Overflow	9	I6
S3, S4	Remaining paper	11, 12	H5
S5	Paper End	14	G5
S6	Toner End	29	G6
S7	Registration	15	G5
S8	By-pass paper	18	G6
PCBs			
PCB1	Engine	1	F5
PCB2	Printer controller	2	D5
PCB3	PSU (Power Supply Unit)	3	B3
PCB4	High Voltage Supply	4	A4
PCB5	LDD (Laser Diode Driver)	31	C6
PCB6	Operation Panel	23	E6
Solenoids			
SOL1	By-pass feed	19	A6
Lamps			
L1	Fusing	27	A3
L2	Quenching	32	D6
Others			
TM1	Thermostat	26	A3
TH1	Fusing Thermistor	25	A3
TH2	Internal Thermistor	6	E6
LSD1	Laser Synchronization Detector	28	C6
CC1	Choke Coil (230V machine only)	5	C4

Duplex Unit (G361)



Symbol	Name	Index No.	P to P
Motors			
M1	Inverter	8	E2
M2	Transport	4	F2
Sensors			
S1	Entrance	1	F4
S2	Exit	5	F4
S3	Inverter	6	F4
Switches			
SW1	Cover	3	F4
Solenoids			
SOL1	Inverter gate	7	F2
PCBs			
PCB1	Duplex board	2	F3

Paper Tray Unit (G360)



Symbol	Name	Index No.	P to P
Motor			
M1	Paper feed	6	H2
Sensors			
S1	Paper feed	5	H2
S2	Paper end	2	G2
S3, S4	Remaining paper	3, 4	G2
Switch			
SW1	Paper size	7	G2
Clutch			
MC1	Paper feed	8	H2
PCB			
PCB1	Paper tray board	1	G3