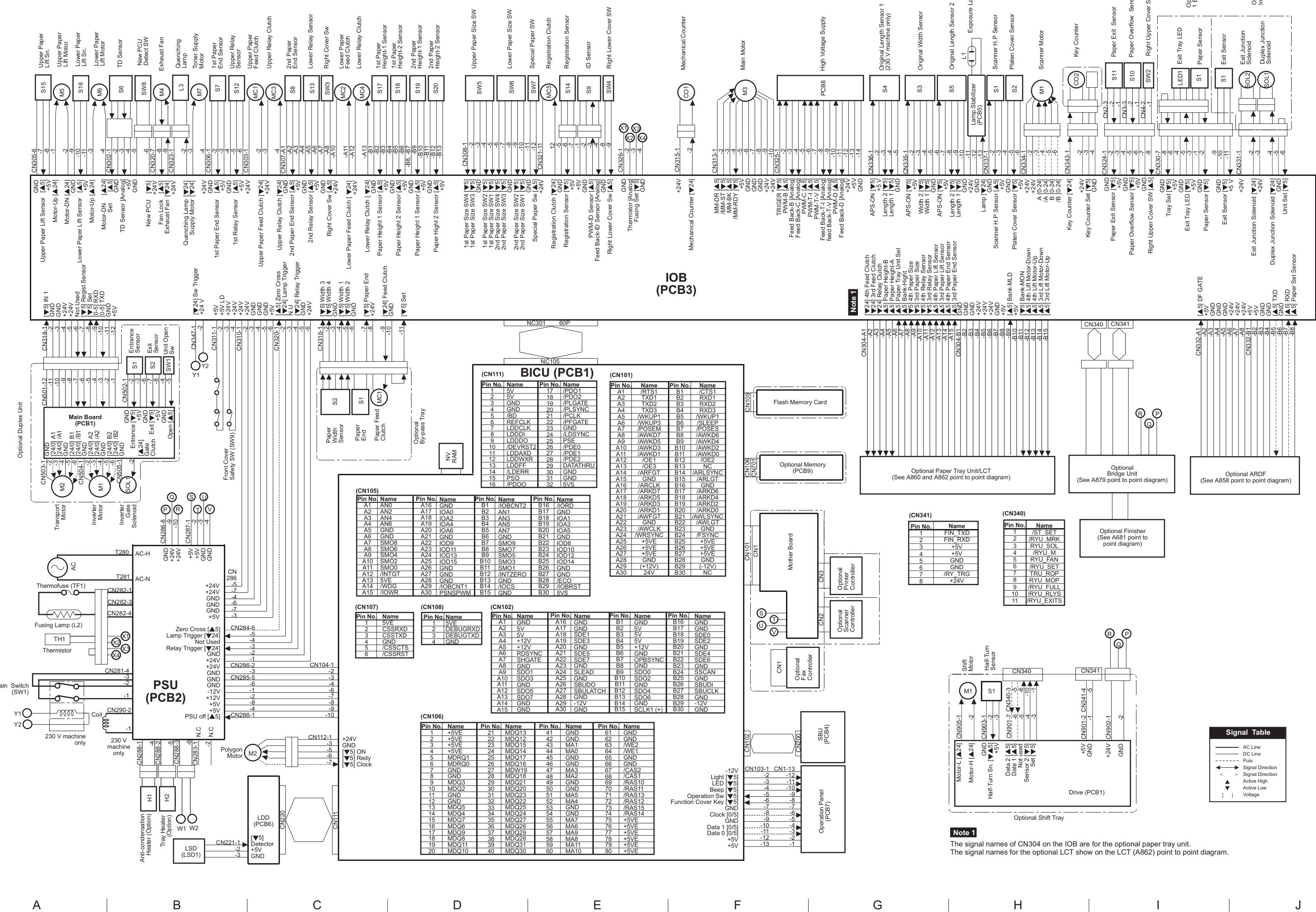
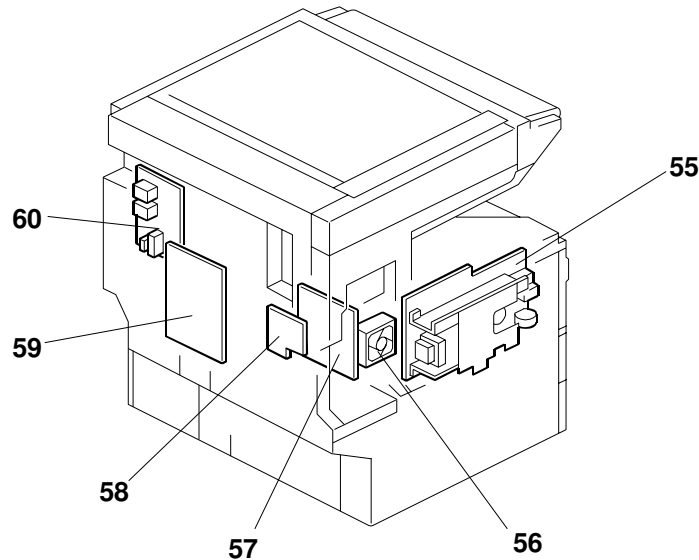
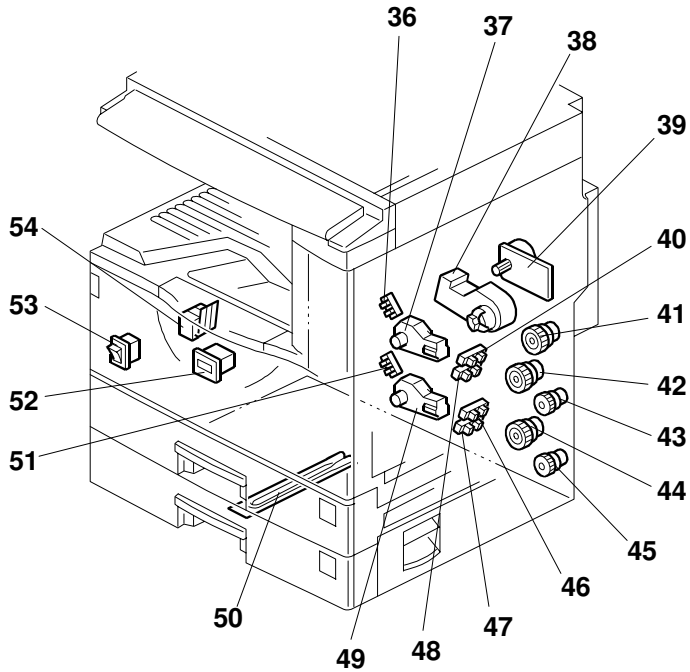
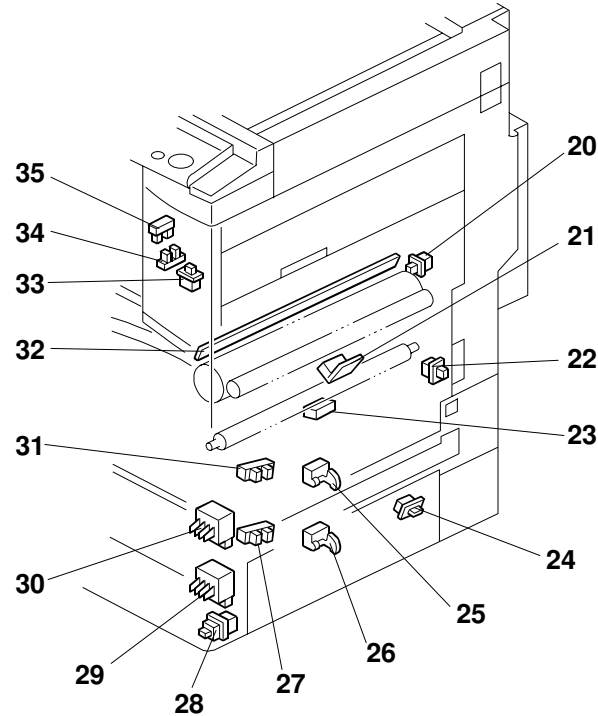
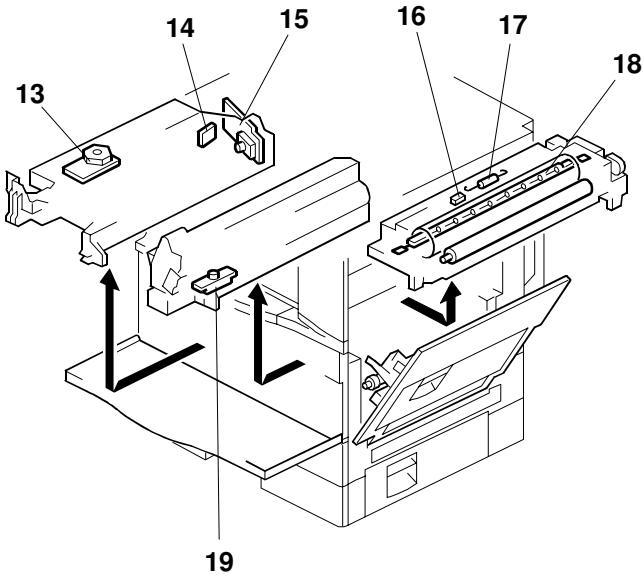
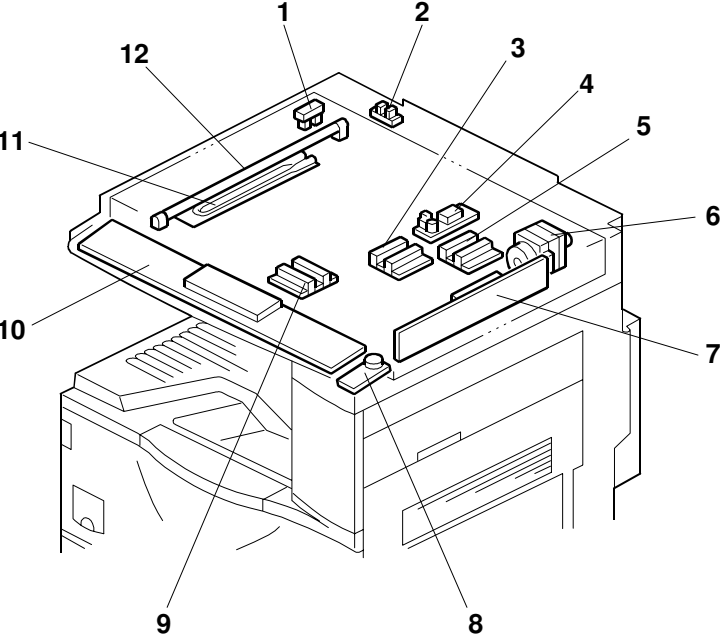


A265/A267 POINT TO POINT CIRCUIT DIAGRAM (1/2)



COPIER (A265/A267) ELECTRICAL COMPONENT LAYOUT



Symbol	Name	Index No.	P to P
Motors			
M1	Scanner	6	H2
M2	Polygonal Mirror	13	C6
M3	Main	39	F2
M4	Exhaust Fan	56	B2
M5	Upper Paper Lift	37	A2
M6	Lower Paper Lift	49	A2
M7	Toner Supply	38	B2
Magnetic Clutches			
MC1	Upper Paper Feed	42	C2
MC2	Lower Paper Feed	44	C2
MC3	Upper Relay	43	C2
MC4	Lower Relay	45	C2
MC4	Registration	41	E2
Switches			
SW1	Main	53	A6
SW2	Right Upper Cover	33	I1
SW3	Right Cover	22	C2
SW4	Right Lower Cover	24	E2
SW5	Upper Paper Size	30	D2
SW6	Lower Paper Size	29	D2
SW7	Special Paper	28	E2
SW8	New PCU Detect	20	B2
SW9	Front Cover Safety	54	B4
SW10	Operation	8	---
Sensors			
S1	Scanner HP	1	H2
S2	Platen Cover	2	H2
S2	Original Width	9	G2
S4	Original Length 1	3	G2
S5	Original Length 2	5	G2
S6	Toner Density (TD)	19	B2
S7	1st Paper End	31	B2
S8	2nd Paper End	27	C2
S9	Image Density (ID)	21	E2
S10	Paper Overflow	35	I1
S11	Paper Exit	34	I1
S12	Upper Relay	25	B2
S13	Lower Relay	26	C2
S14	Registration	23	E2
S15	1st Paper Lift	36	A2
S16	2nd Paper Lift	51	A2
S17	1st Paper Height - 1	40	C2
S18	1st Paper Height - 2	48	D2
S19	2nd Paper Height - 1	46	D2
S20	2nd Paper Height - 2	47	D2

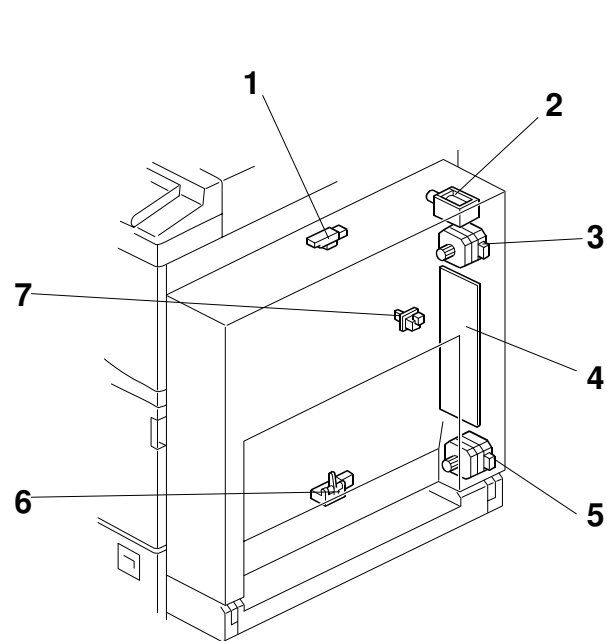
Symbol	Name	Index No.	P to P
PCBs			
PCB1	BICU (Base Engine and Image Control Unit)	57	E4
PCB2	PSU (Power Supply Unit)	55	B5
PCB3	IOB (Input/Output Board)	59	F3
PCB4	SBU (Sensor Board Unit)	7	G6
PCB5	Lamp Stabilizer	4	H2
PCB6	LDD (Laser Diode Driver)	15	C7
PCB7	Operation Panel	10	G7
PCB8	High Voltage Supply	60	G2
PCB9	Memory (Option)	58	F4
Lamps			
L1	Exposure Lamp	12	H1
L2	Fusing Lamp	18	A1
L3	Quenching Lamp	32	B2
Heaters			
H1	Anti-condensation (Option)	11	B7
H2	Tray (Option)	50	B7
Others			
TF1	Fusing Thermofuse	17	A5
TH1	Fusing Thermistor	16	A5
LSD 1	Laser Synchronization Detector	14	B7
CO1	Mechanical Counter	52	F2
CO2	Key Counter (Option)	---	H2

A265/A267 POINT TO POINT DIAGRAM (2/2)

This diagram illustrates the point-to-point connections for the A265/A267 system. It shows the following components and their connections:

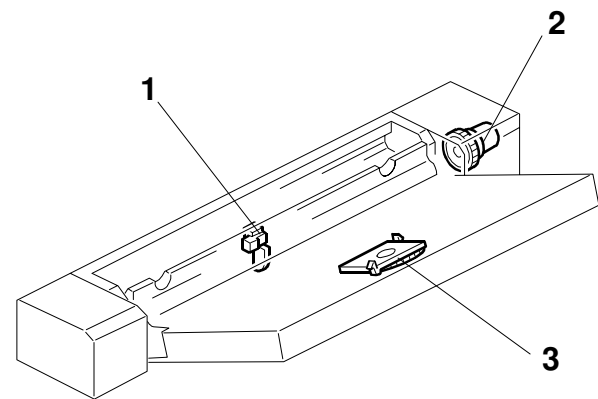
- Connectors:** CN101, CN600, CN601, CN620, CN602, CN603, CN605, CN606 (EU model only), CN604, CN632, CN630, CN631, CN622, CN607.
- Internal Components:**
 - BiCU:** Connected to CN101.
 - Flash Memory Card:** Connected to CN603.
 - FCU:** Connected to CN605 and CN606.
 - NCU:** Connected to CN605.
 - CIG4:** Connected to CN632 and CN630.
 - SG3:** Connected to CN631 and CN622.
 - EXMEM:** Connected to CN602.
 - EXFUNC:** Connected to CN601 and CN620.
 - Speaker:** Connected to CN607.
- Pin Connections:** Detailed pin lists are provided for each connector, showing the signal name and pin number. For example, CN101 pins include VCC, GND, and various data lines. CN601 pins include VCC, GND, and various data lines. CN602 pins include VCC, GND, and various data lines. CN603 pins include VCC, GND, and various data lines. CN605 pins include VCC, GND, and various data lines. CN606 pins include VCC, GND, and various data lines. CN604 pins include VCC, GND, and various data lines. CN632 pins include VCC, GND, and various data lines. CN630 pins include VCC, GND, and various data lines. CN631 pins include VCC, GND, and various data lines. CN622 pins include VCC, GND, and various data lines. CN607 pins include VCC, GND, and various data lines.

DUPLEX (A896)/1-BIN TRAY (A898)/BY-PASS TRAY (A899)/INTERCHENG E UNIT (B300)/SHIFT TRAY (B313)
ELECTRICAL COMPONENT LAYOUT



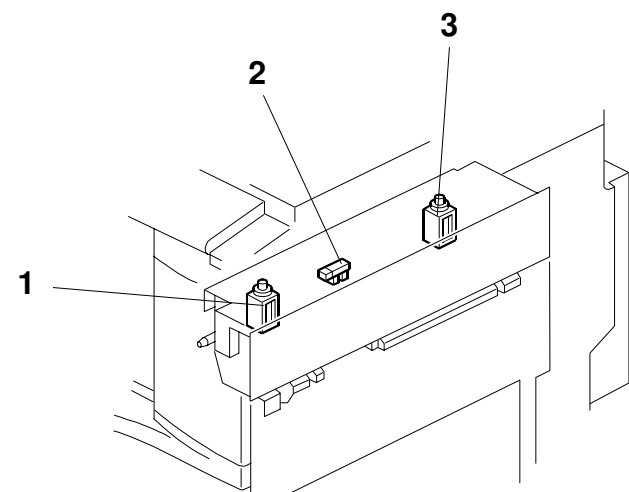
DUPLEX (A896)

Symbol	Name	Index No.	P to P
Motors			
M1	Inverter	3	A4
M2	Transport	5	A4
Sensors			
S1	Entrance	1	B4
S2	Exit	6	B4
Switches			
SW1	Duplex Unit Open	7	B4
Solenoids			
SOL1	Inverter Gate	2	B4
PCBs			
PCB1	Main	4	A4



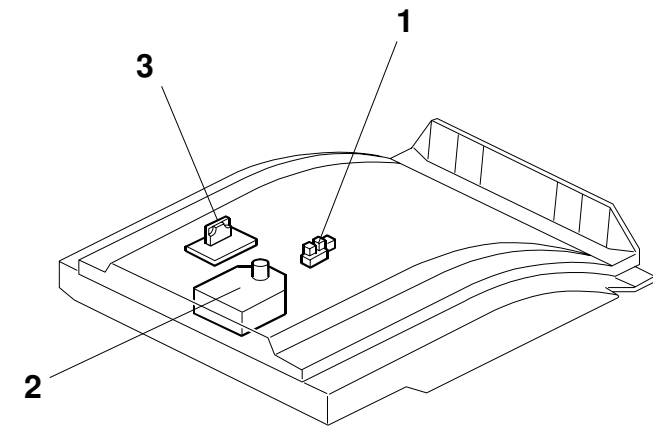
BY-PASS TRAY (A899)

Symbol	Name	Index No.	P to P
Sensors			
S1	Paper End	1	C4
S2	Paper Size Sensor Board	3	C4
Magnetic Clutches			
MC1	Paper Feed	2	D4



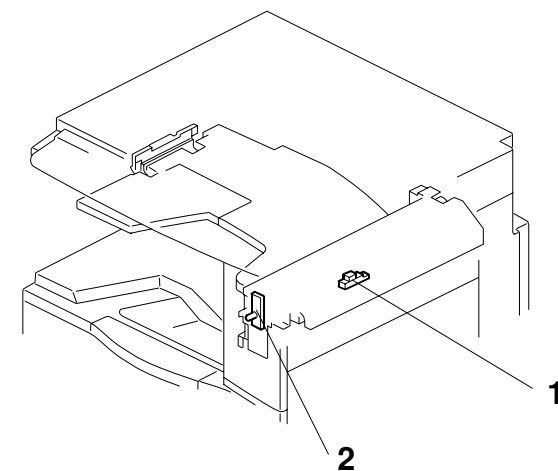
INTERCHANGE UNIT (B300)

Symbol	Name	Index No.	P to P
Sensors			
S1	Exit	2	I2
Solenoids			
SOL1	Duplex Junction Gate	3	J2
SOL2	Exit Junction Gate	1	J2



SHIFT TRAY (B313)

Symbol	Name	Index No.	P to P
Motors			
M1	Shift	2	H6
Sensors			
S1	Half Turn	1	H6
PCBs			
PCB1	Drive	3	H6



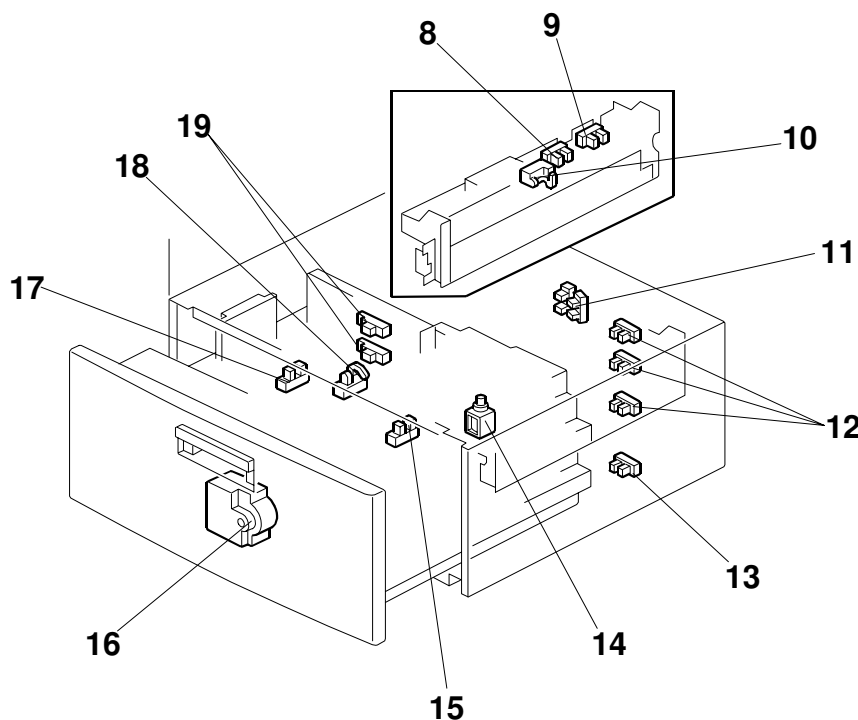
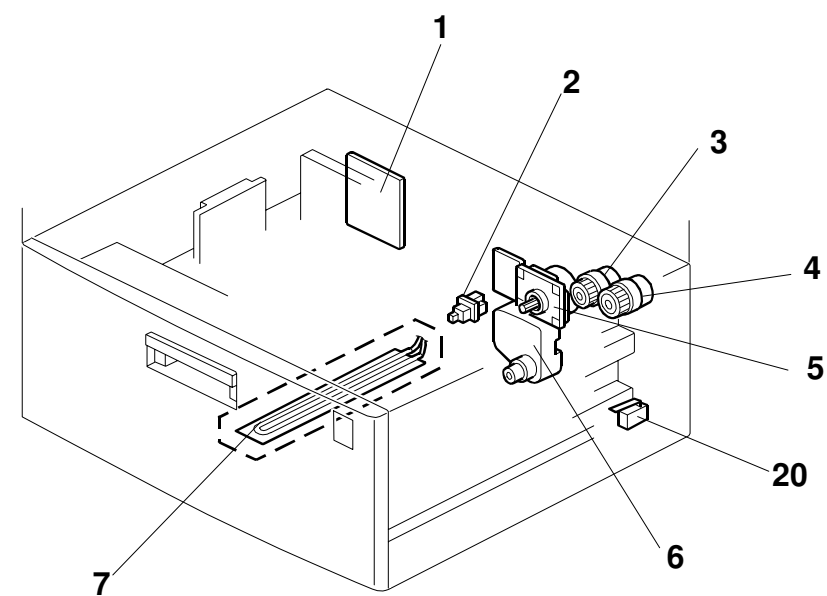
1-BIN TRAY (A898)

Symbol	Name	Index No.	P to P
Sensors			
S1	Paper	1	I2
LEDs			
LED1	1 Bin Exit Tray	2	I2

A

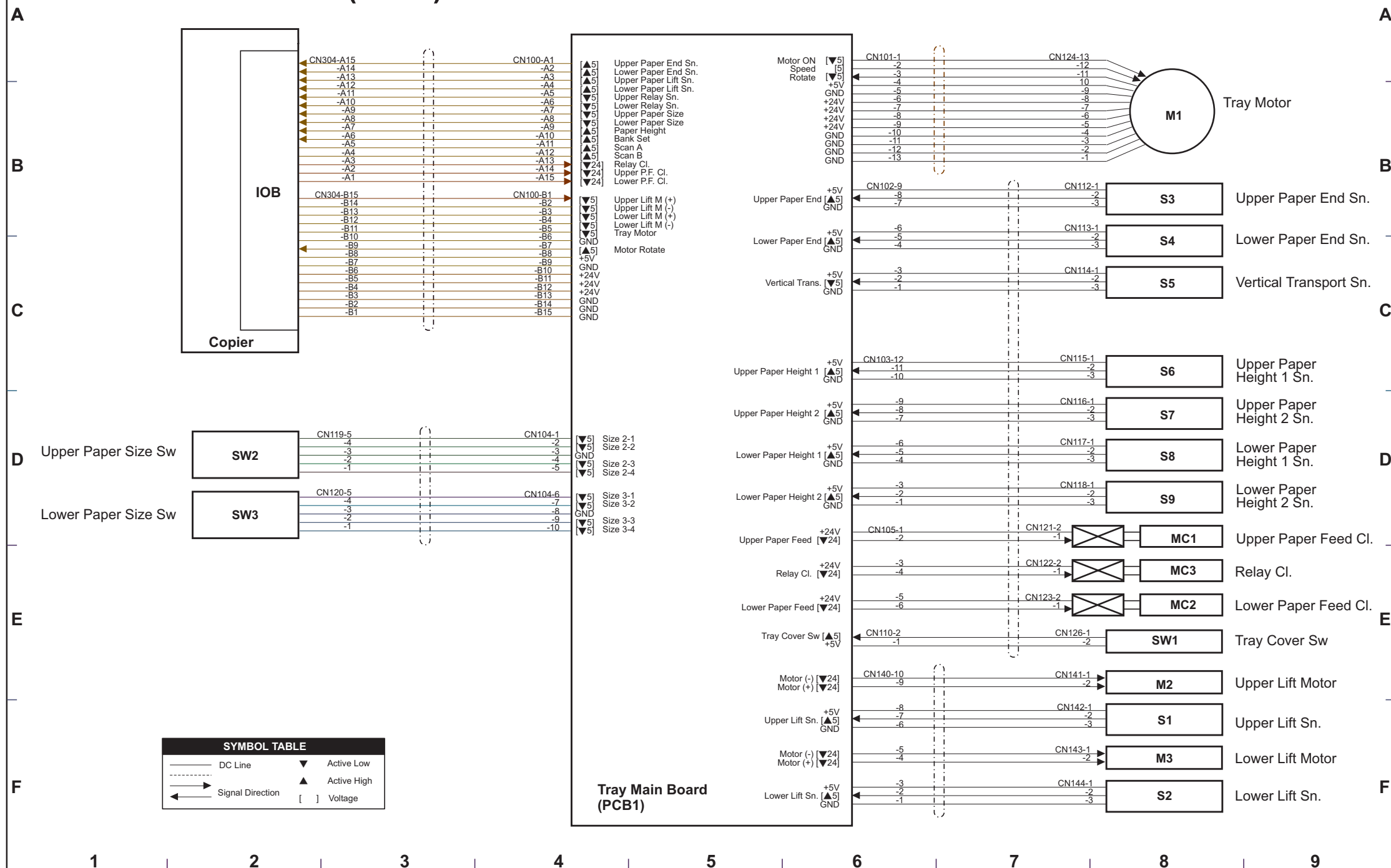


LCT ELECTRICAL COMPONENT LAYOUT (A862)

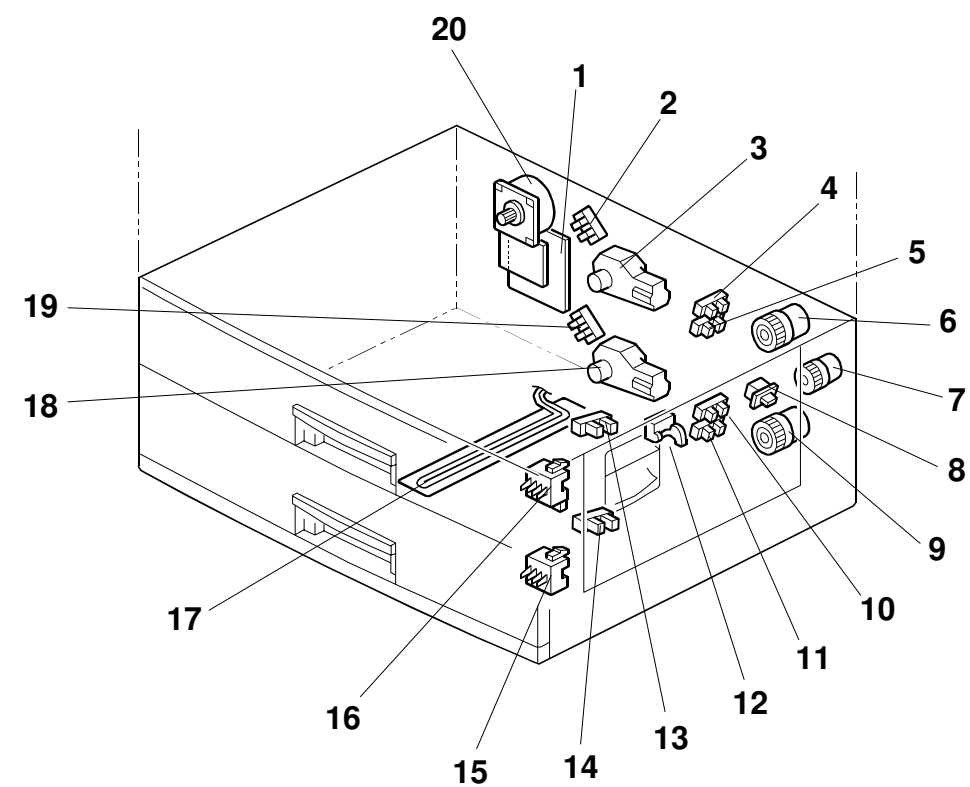


Symbol	Name	Index No.	P to P
Motors			
M1	Tray Motor	5	B8
M2	Tray Lift Motor	6	D8
M3	Rear Fence Motor	16	E2
Sensors			
S1	Right Tray Paper End	8	F8
S2	Relay	10	F8
S3	Upper Limit	9	F8
S4	Lower Limit	13	E8
S5	Paper Height 1, 2, 3	12	B8, C8
S6	Paper Height 4, 5	19	D2
S7	Rear Fence Home Position	17	E2
S8	Tray	2	F2
S9	Side Fence Open/Closed	11	E8
S10	Rear Fence Return	15	E2
S11	Left Tray Paper End	18	E2
Solenoids			
SOL1	Side Fence	14	D2
Magnetic Clutches			
MC1	Paper Feed	4	D8
MC2	Relay	3	D8
PCBs			
PCB1	Main	1	F5
Switches			
SW1	Right Cover	20	D8

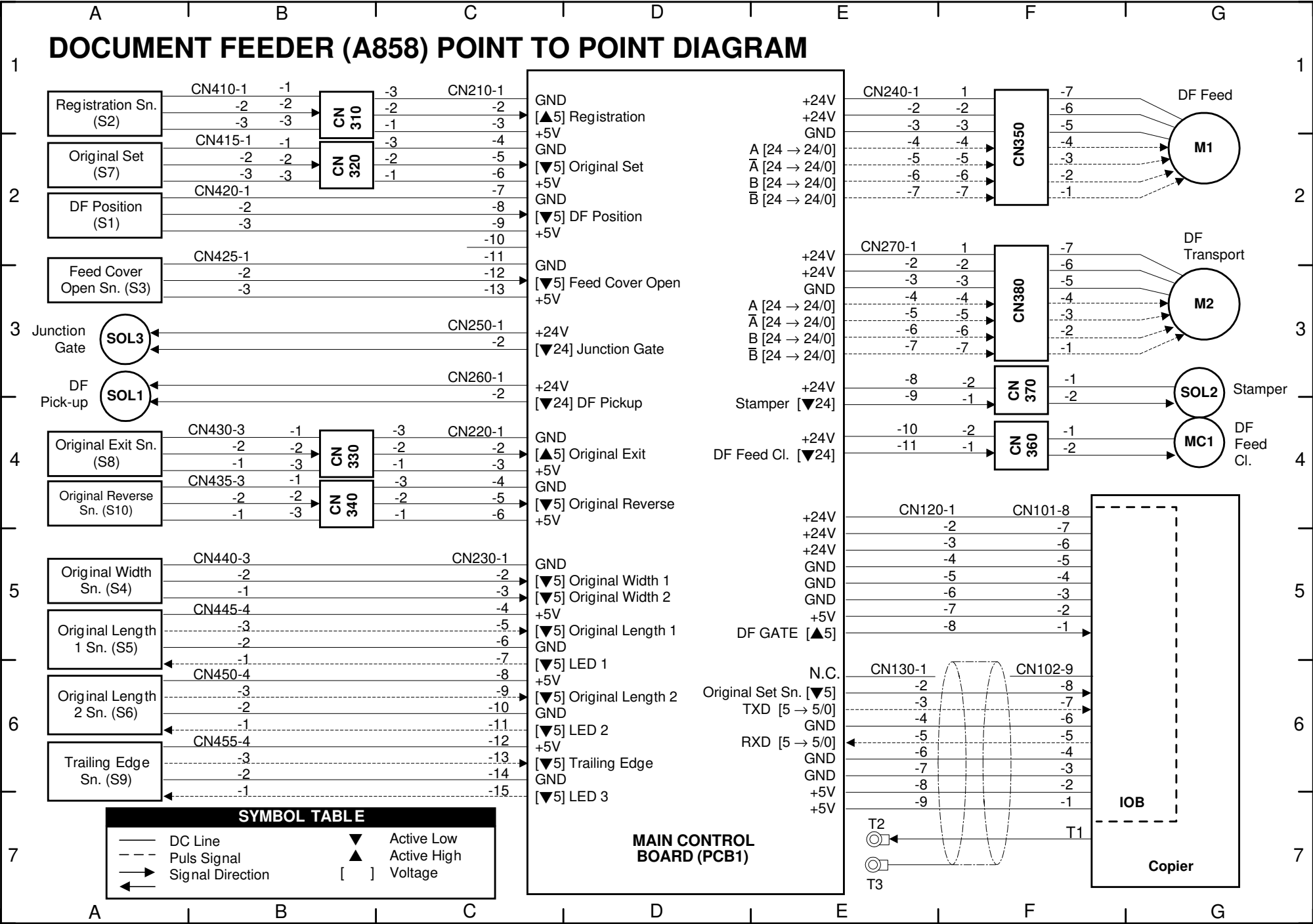
PAPER TRAY UNIT (A860) POINT TO POINT DIAGRAM



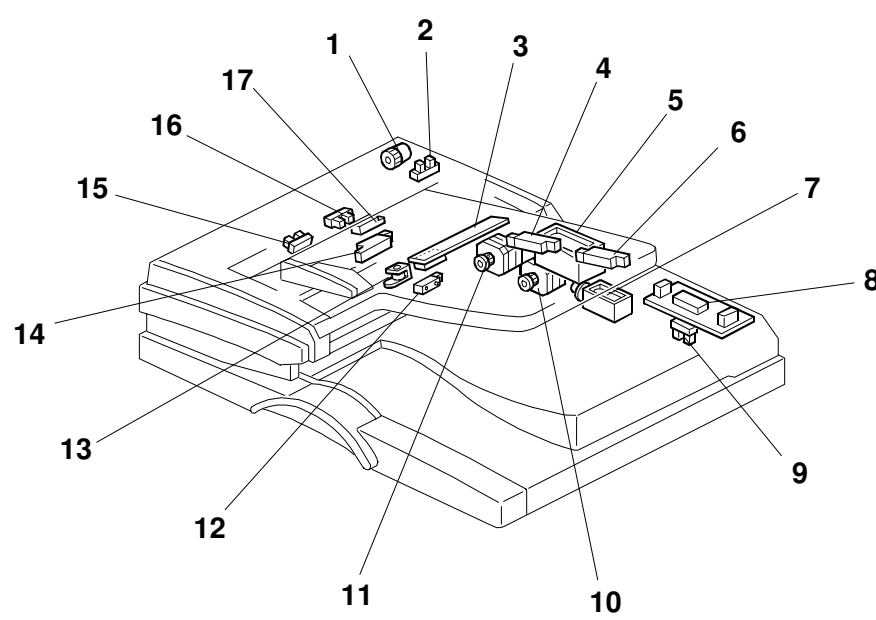
PAPER TRAY UNIT ELECTRICAL COMPONENT LAYOUT (A860)



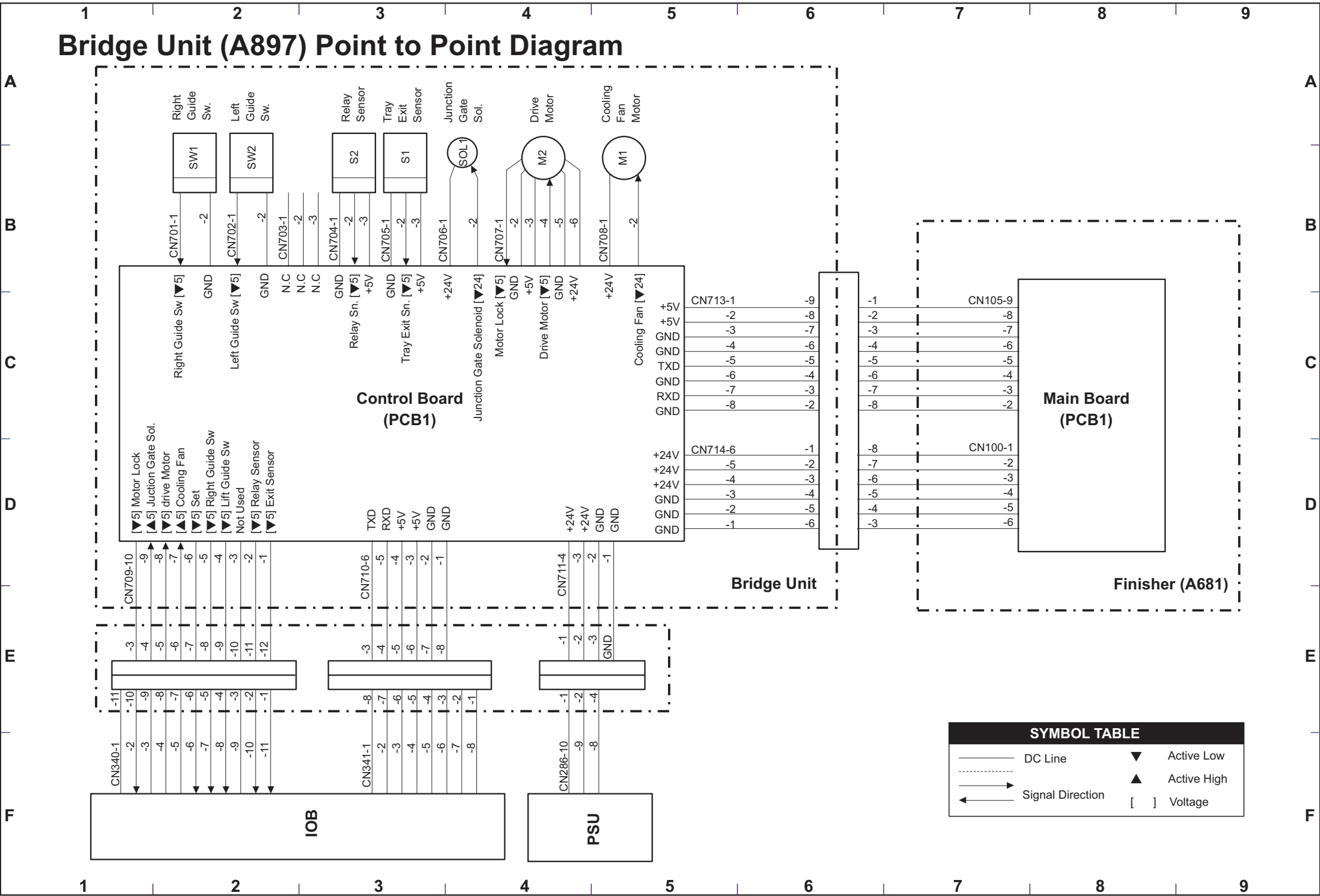
Symbol	Name	Index No.	P to P
Motors			
M1	Tray	20	B8
M2	Upper Lift	3	E8
M3	Lower Lift	18	F8
Sensors			
S1	Upper Lift	2	F8
S2	Lower Lift	19	F8
S3	Upper Paper End	13	B8
S4	Lower Paper End	14	C8
S5	Vertical Transport	12	C8
S6	Upper Paper Height 1	5	C8
S7	Upper Paper Height 2	4	D8
S8	Lower Paper Height 1	11	D8
S9	Lower Paper Height 2	10	D8
Switches			
SW1	Tray Cover	8	E8
SW2	Upper Paper Size	15	D2
SW3	Lower Paper Size	16	D2
Magnetic Clutches			
MC1	Upper Paper Feed	6	D8
MC2	Lower Paper Feed	9	E8
MC3	Relay	7	E8
PCBs			
PCB1	Tray Main	1	F5



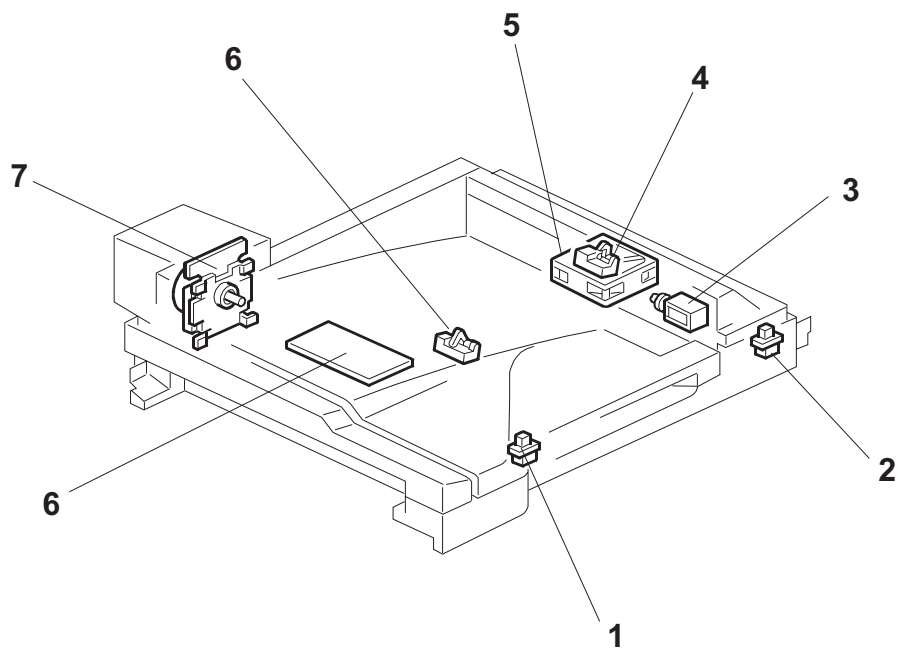
DOCUMENT FEEDER ELECTRICAL COMPONENT LAYOUT (A858)



Symbol	Name	Index No.	P to P
Motors			
M1	DF Feed	10	G2
M2	DF Transport	11	G3
Sensors			
S1	DF Position	9	A2
S2	Registration	17	A1
S3	Feed Cover Open Sensor	2	A3
S4	Original Width Sensor Board	3	A5
S5	Original Length - 1	4	A5
S6	Original Length - 2	6	A6
S7	Original Set	15	A2
S8	Original Exit	12	A4
S9	Original Trailing Edge	14	A6
S10	Original Reverse Sensor	16	A4
Solenoids			
SOL1	DF Pick-up	5	A3
SOL2	Stamp	13	G3
SOL3	Junction Gate	7	A3
Clutches			
MC1	DF Feed	1	G4
PCBs			
PCB1	DF Drive	8	G7



BRIDGE UNIT ELECTRICAL COMPONENT LAYOUT (A897)



Symbol	Name	Index No.	P to P
Motors			
M1	Cooling Fan	5	B5
M2	Drive Motor	7	B4
Sensors			
S1	Tray Exit	4	B3
S2	Relay	6	B3
Switches			
SW2	Right Guide	2	B2
SW3	Left Guide	1	B2
Solenoids			
SOL1	Junction Gate	3	B4
PCBs			
PCB1	Bridge Unit Control Board	8	C3