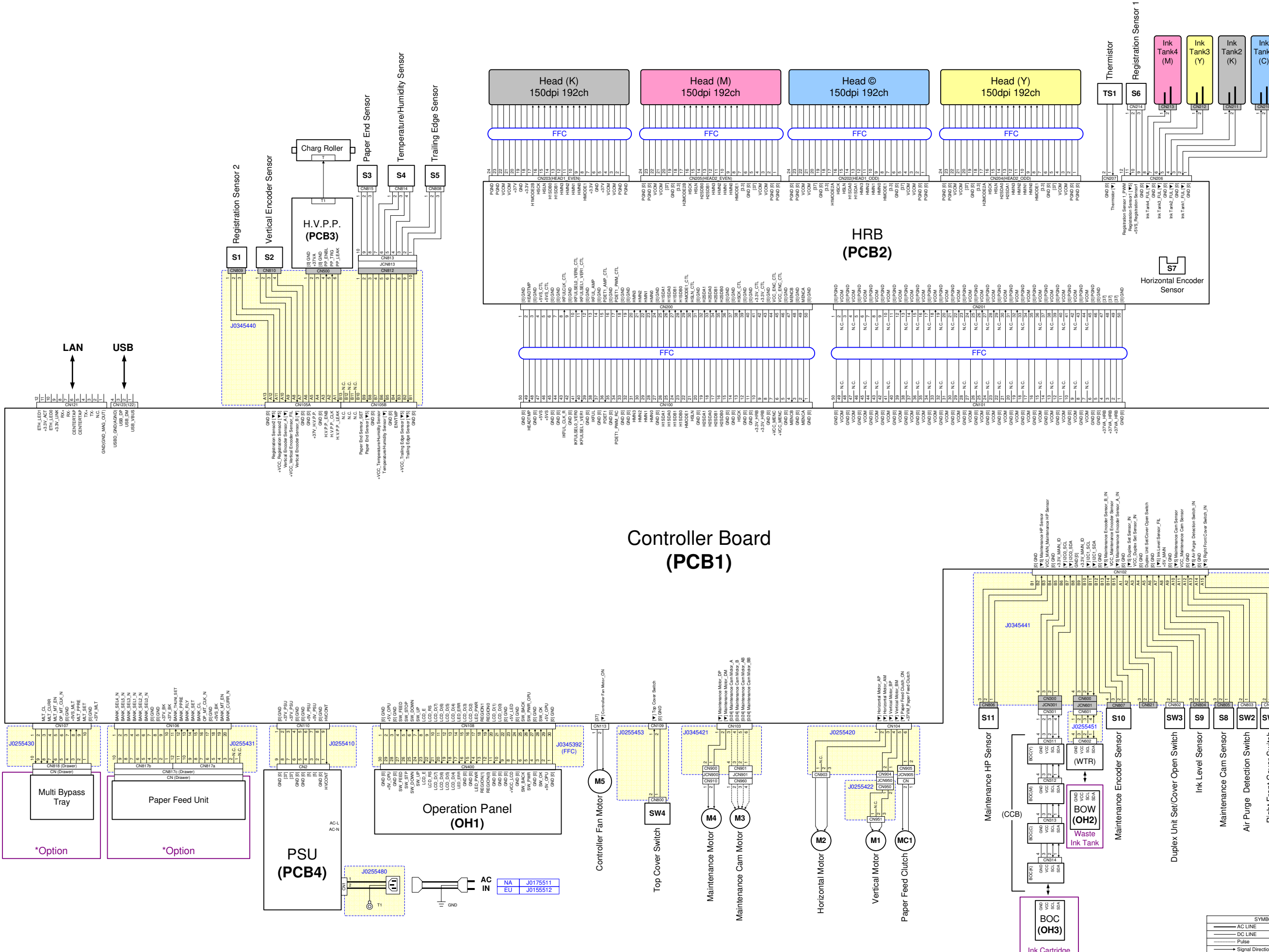
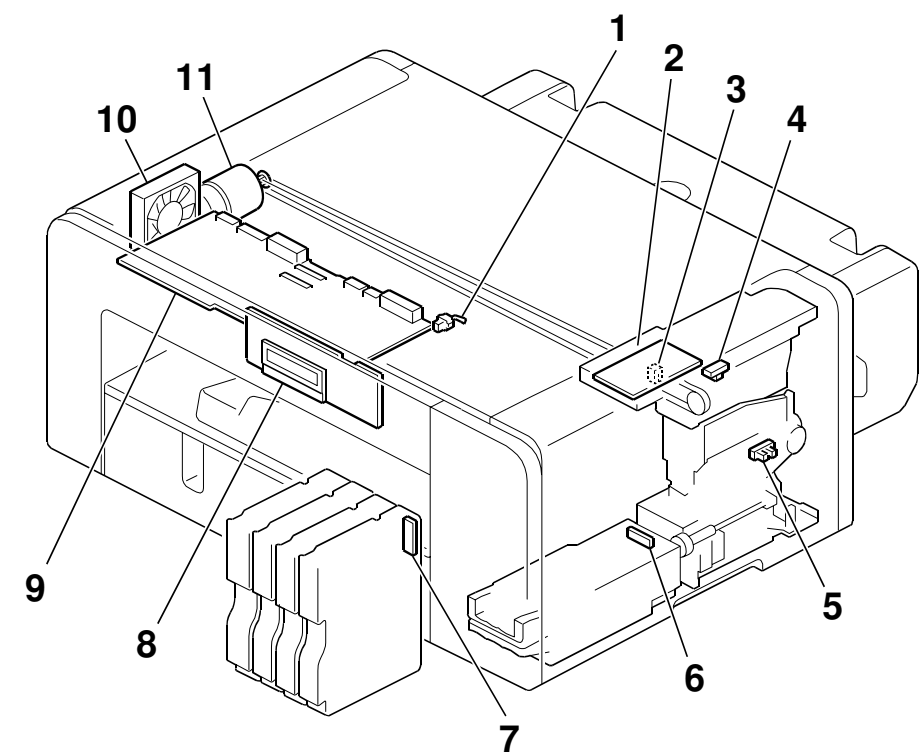


J034 POINT TO POINT DIAGRAM

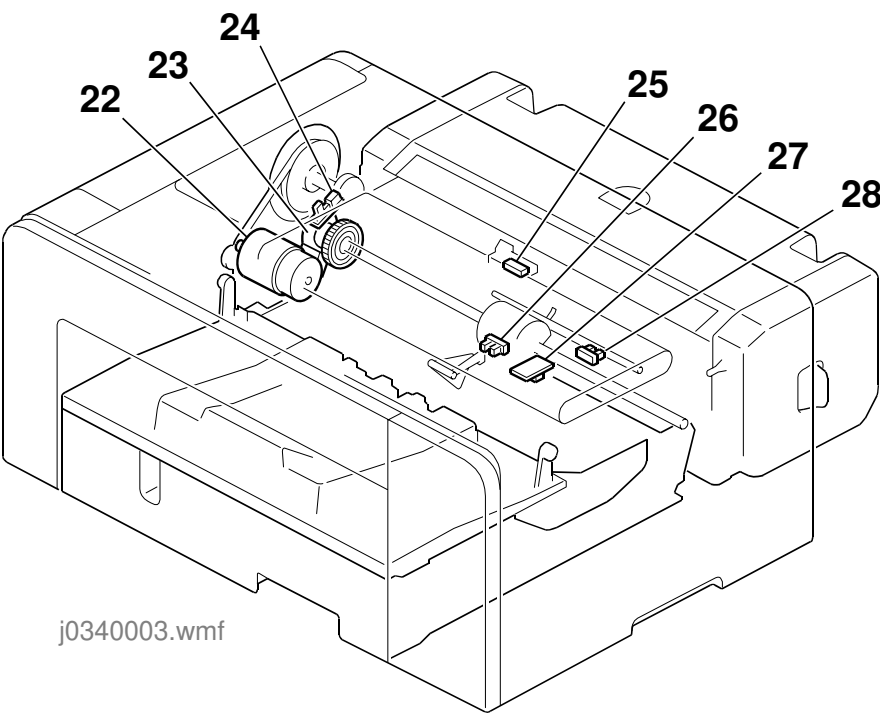


SYMBOL TABLE	
AC LINE	▲ High Active
DC LINE	▼ Low Active
Pulse	[] Voltage
Signal Direction	→

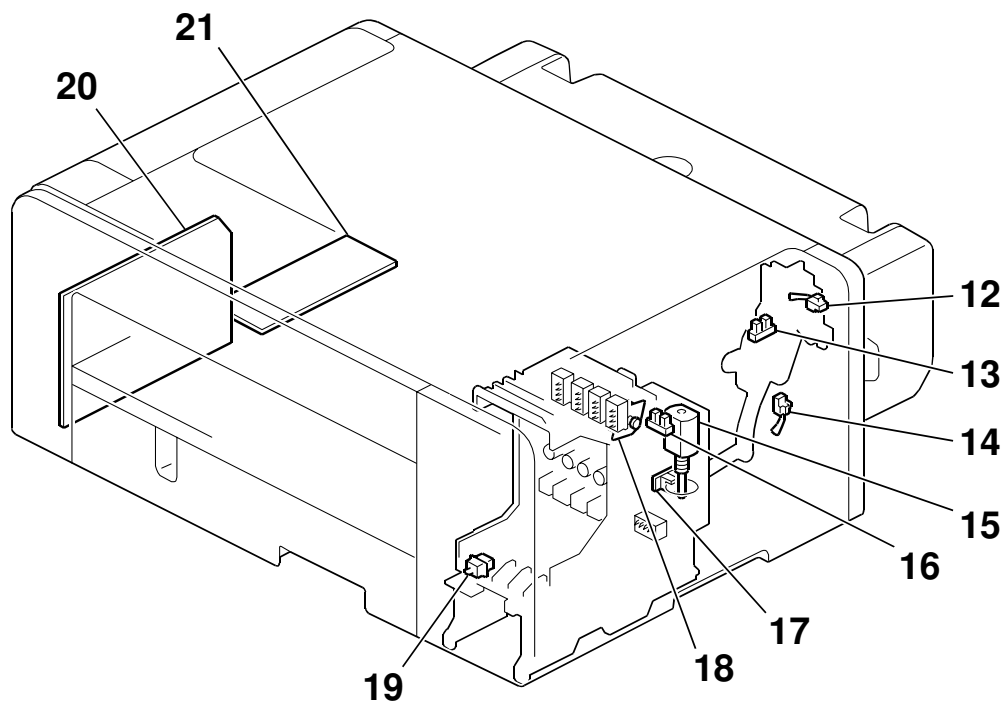
J034 ELECTRICAL COMPONENT LAYOUT



j0340001.wmf



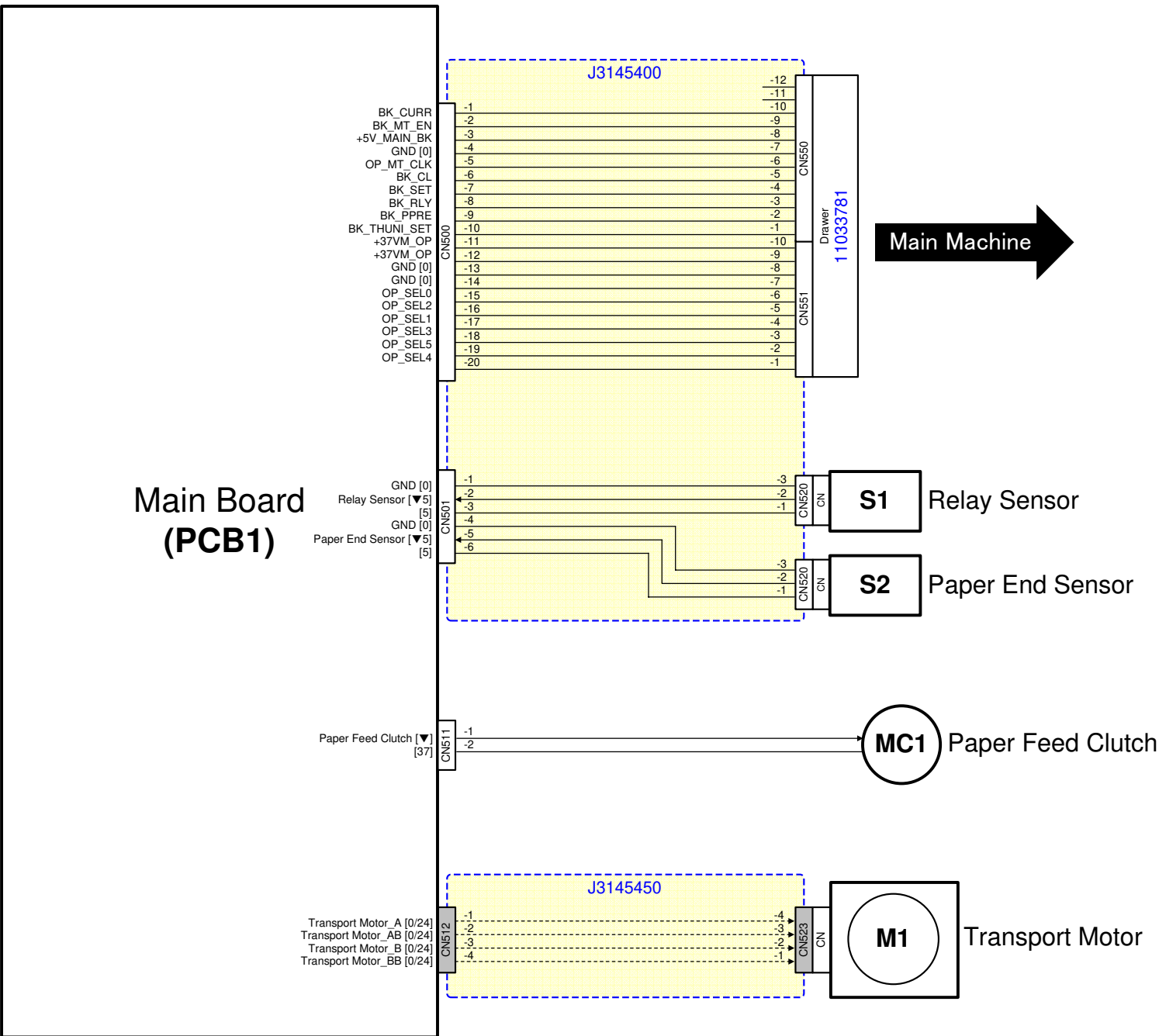
j0340003.wmf



j0340002.wmf

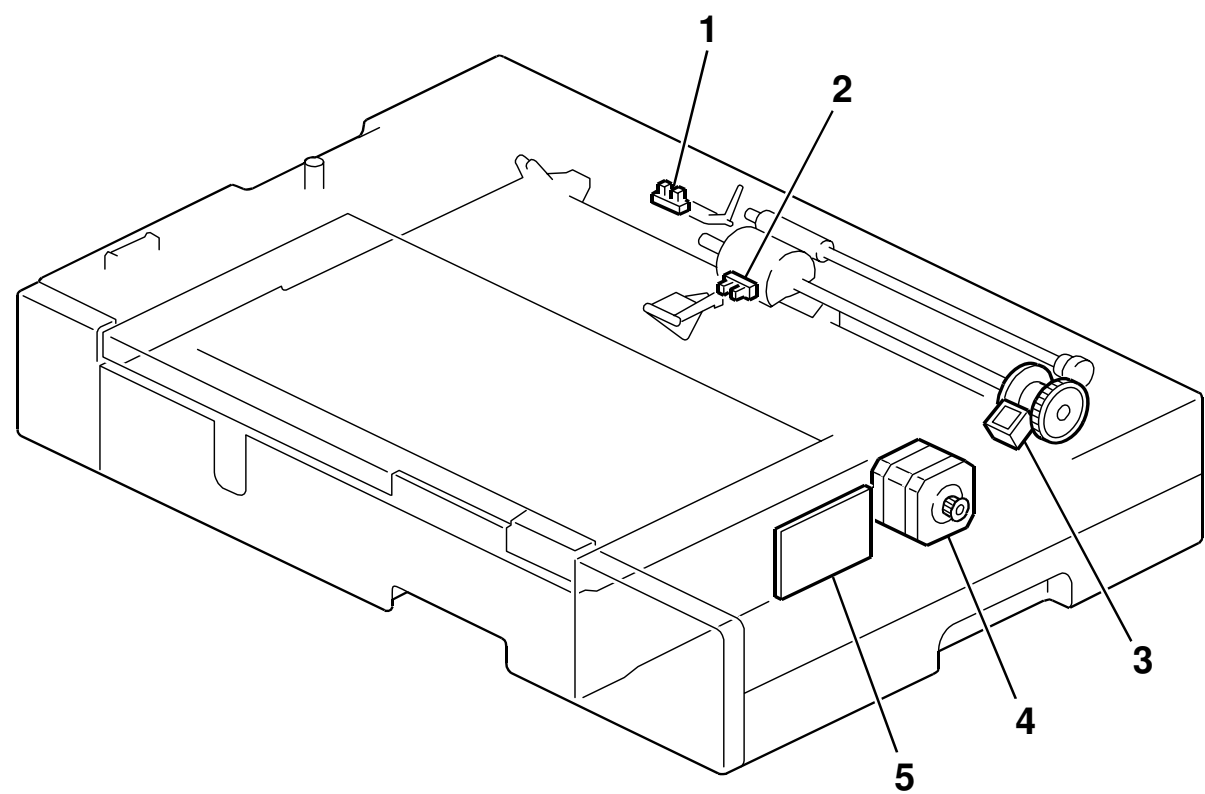
Symbol	Index No.	Description	P to P
Sensors			
S1	28	Registration Sensor 2	C3
S2	24	Vertical Encoder Sensor	C3
S3	26	Paper End Sesor	B4
S4	27	Temperature/Humidity Sensor	B4
S5	25	Trailing Edge Sensor	B4
S6	4	Registration Sensor 1	A9
S7	3	Horizontal Encoder Sensor	C9
S8	16	Maintenance Cam Sensor	F10
S9	13	Ink Level Sensor	F9
S10	17	Maintenance Encoder Sensor	F9
S11	5	Maintenance HP Sensor	F8
Motors			
M1	22	Vertical Motor	G7
M2	11	Horizontal Motor	G7
M3	18	Maintenance Cam Motor	F6
M4	15	Maintenance Motor	F6
M5	10	Controller Fan Motor	F5
Magnetic Clutch			
MC1	23	Paper Feed Clutch	G7
PCBs			
PCB1	9	Controller Board	D6
PCB2	2	HRB (Head Relay Board)	B7
PCB3	21	H.V.P.P. (High Voltage Power Pac	B3
PCB4	20	PSU	G3
Switches			
SW1	19	Right Front Cover Switch	F10
SW2	12	Air Purge Detection Switch	F10
SW3	14	Duplex Unit Set/Cover Open Switc	F9
SW4	1	Top Cover Switch	F6
Others			
OH1	8	Operation Panel	F4
OH2	6	BOW	F9
OH3	7	BCW	G8

Paper Feed Unit (J314) POINT TO POINT DIAGRAM



SYMBOL TABLE	
— AC LINE	▲ High Active
— DC LINE	▼ Low Active
..... Pulse	[] Voltage
→ Signal Direction	

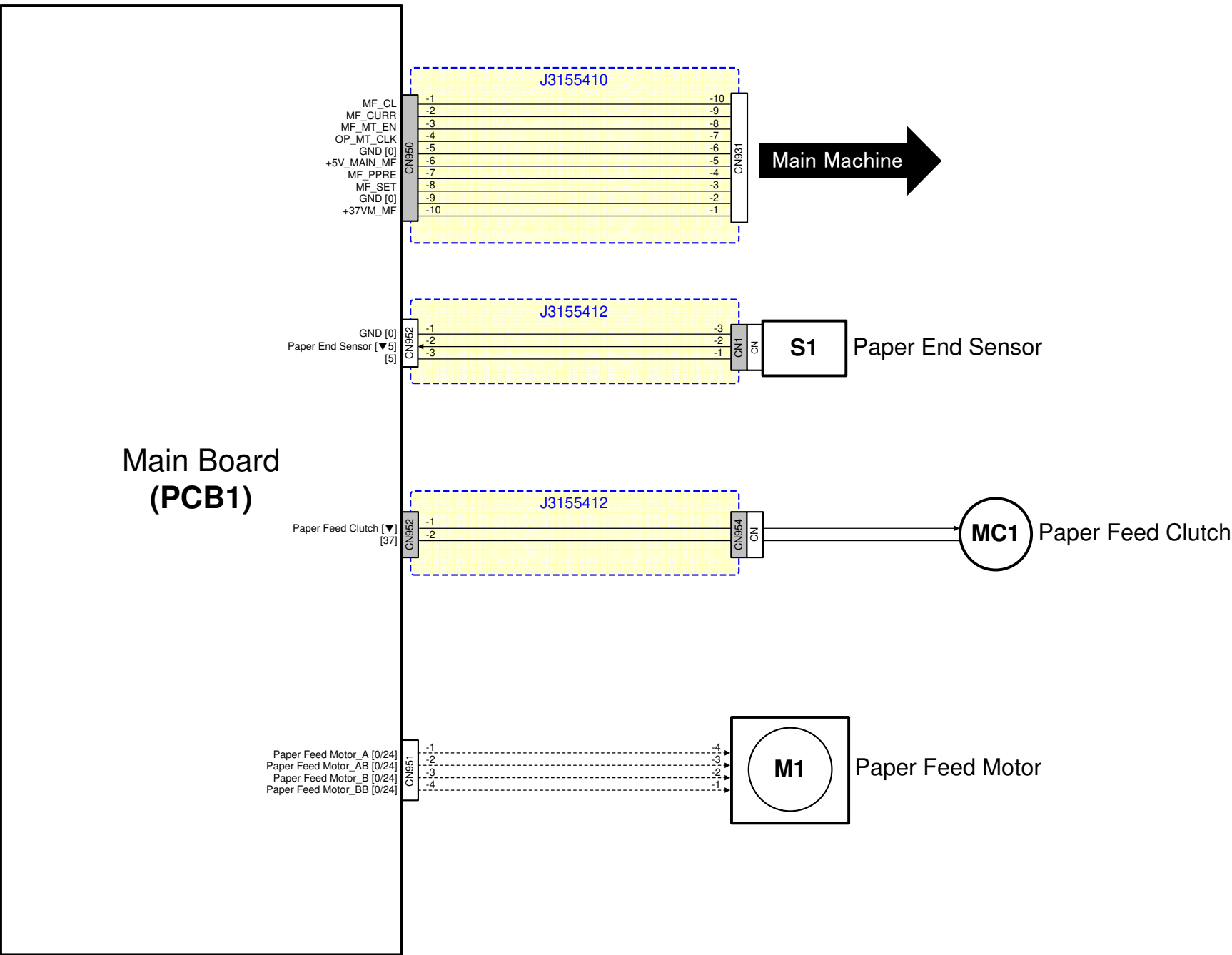
Paper Feedy Unit (J314) ELECTRICAL COMPONENT LAYOUT



j3140001.wmf

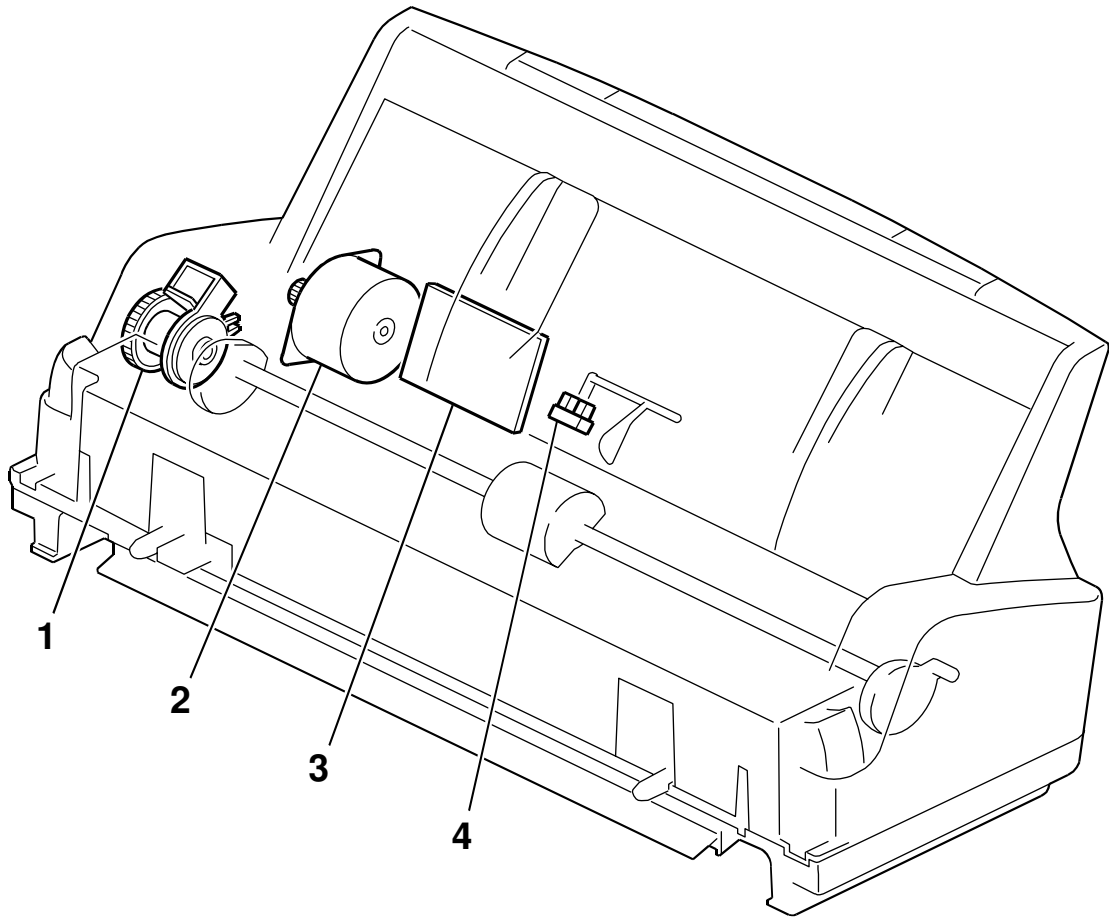
Symbol	Index No.	Description	P to P
Sensors			
S1	1	Relay Sensor	D7
S2	2	Paper End Sensor	D7
Motor			
M1	4	Transport Motor	F7
Clutch			
MC1	3	Paper Feed Clutch	E7
PCB			
PCB1	5	Main Board	D4

Multi By-pass Tray (J315) POINT TO POINT DIAGRAM



SYMBOL TABLE	
— AC LINE	▲ High Active
— DC LINE	▼ Low Active
..... Pulse	[] Voltage
→ Signal Direction	

Multi By-pass Tray (J315) ELECTRICAL COMPONENT LAYOUT



j3150001.wmf

Symbol	Index No.	Description	P to P
Sensor			
S1	1	Relay Sensor	C7
Motor			
M1	4	Paper Feed Motor	E7
Clutch			
MC1	3	Paper Feed Clutch	D8
PCB			
PCB1	5	Main Board	D4