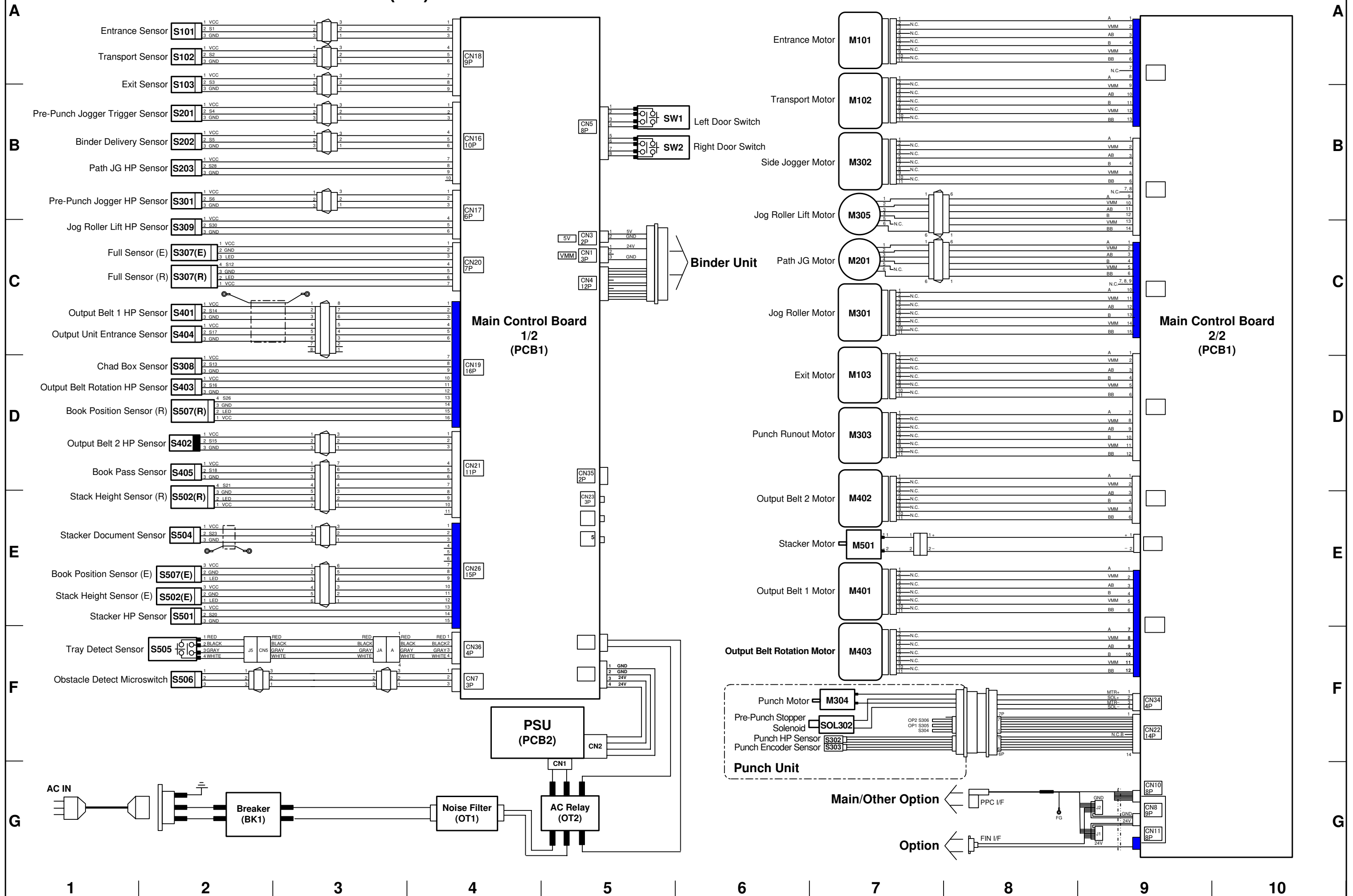
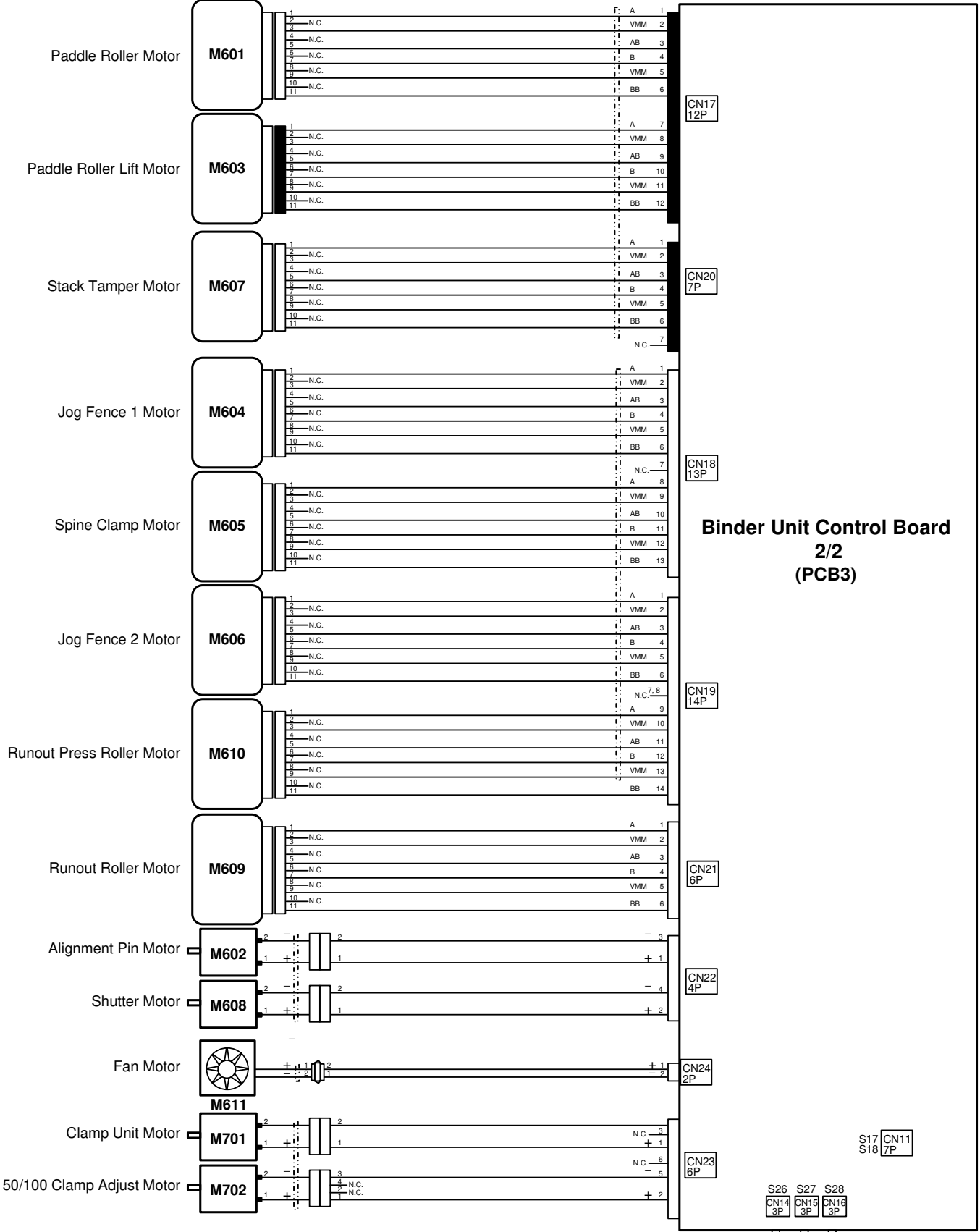
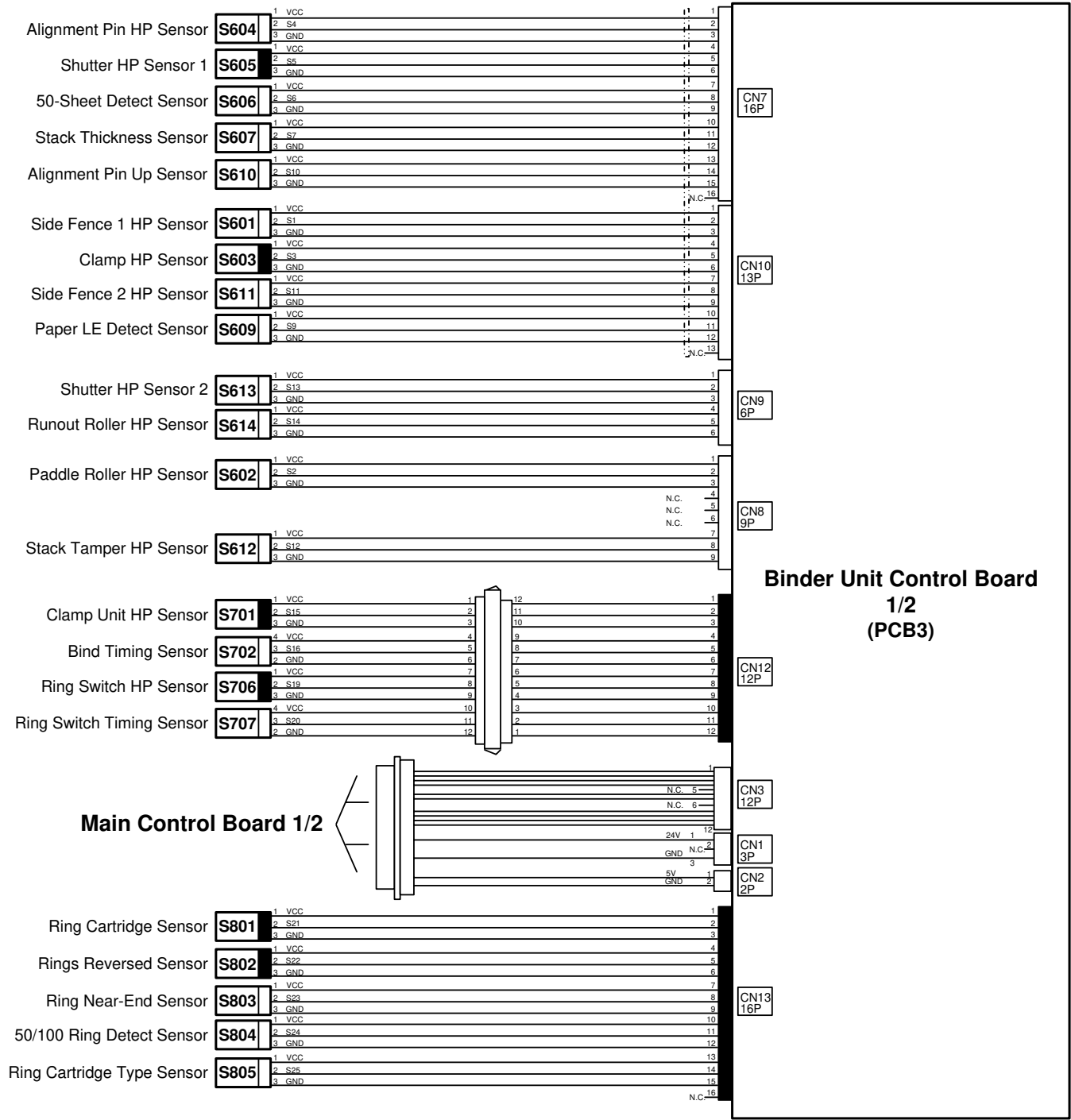


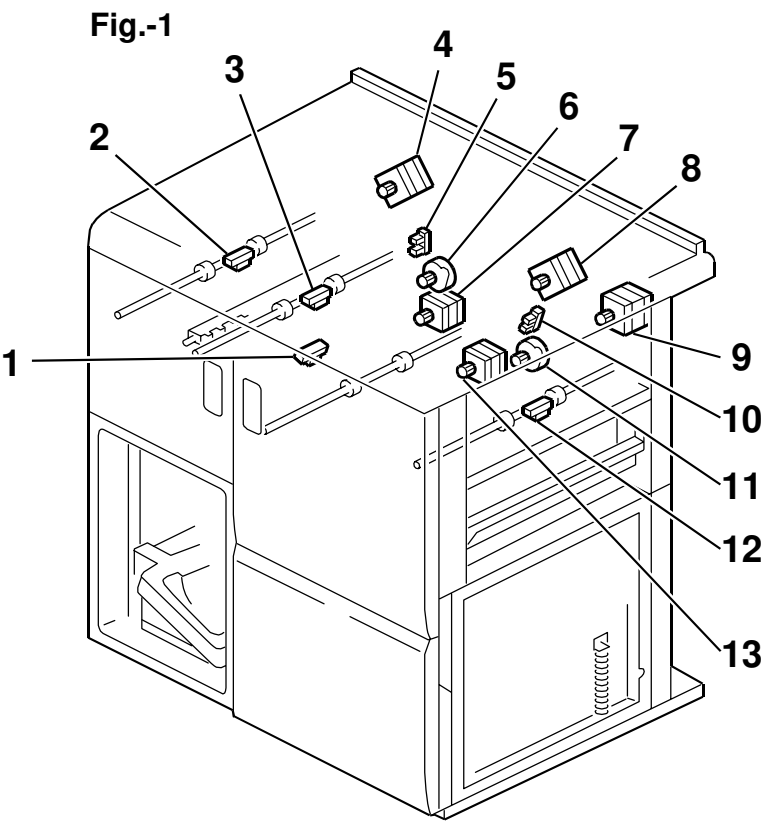
D519 POINT TO POINT DIAGRAM (1/2)



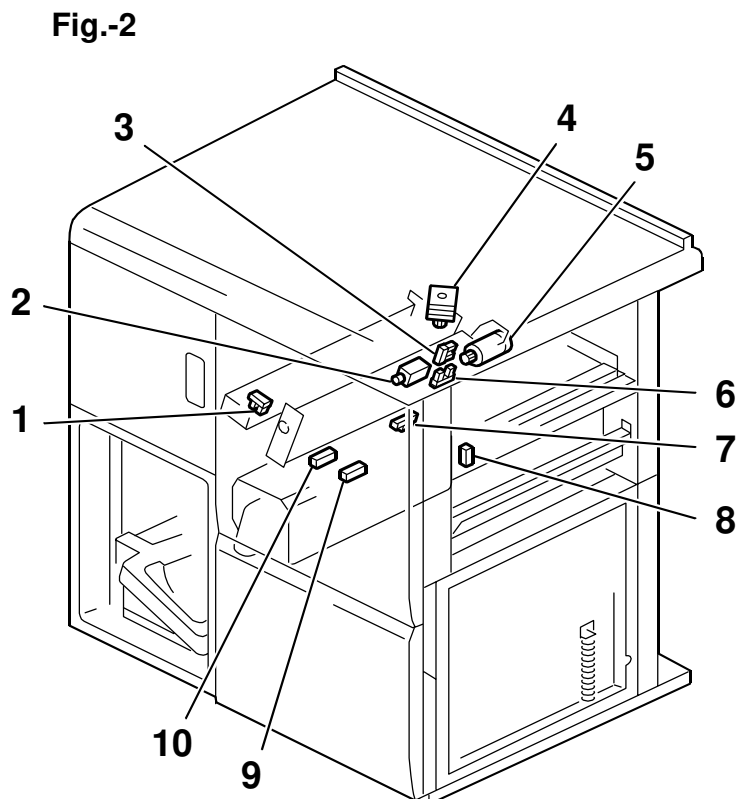
D519 POINT TO POINT DIAGRAM (2/2)



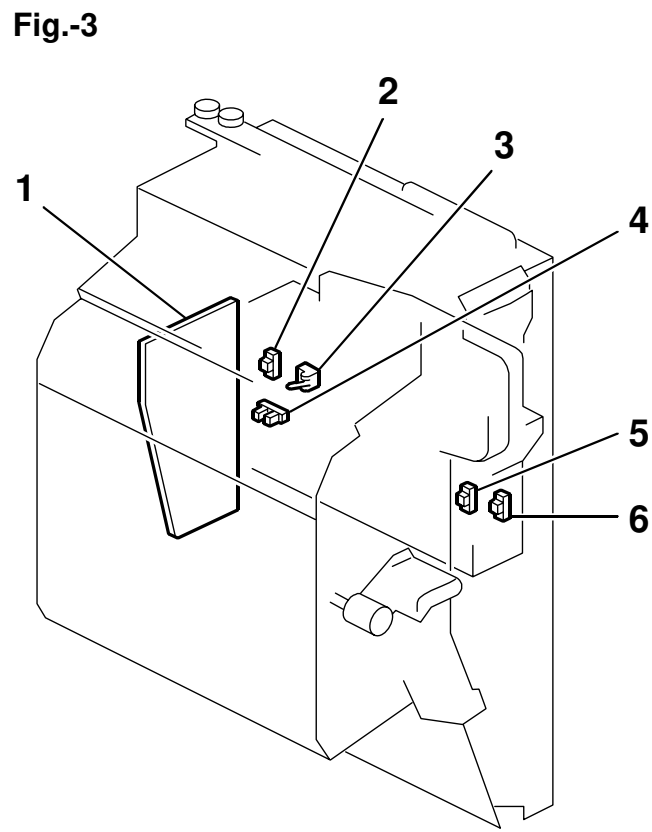
D519 ELECTRICAL COMPONENT LAYOUT (1/2)



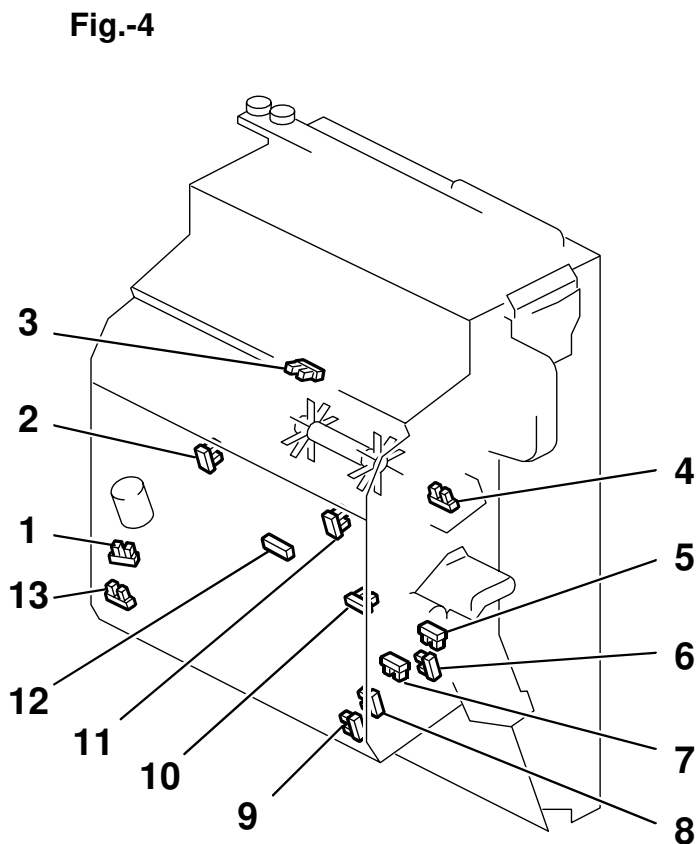
D519V101.WMF



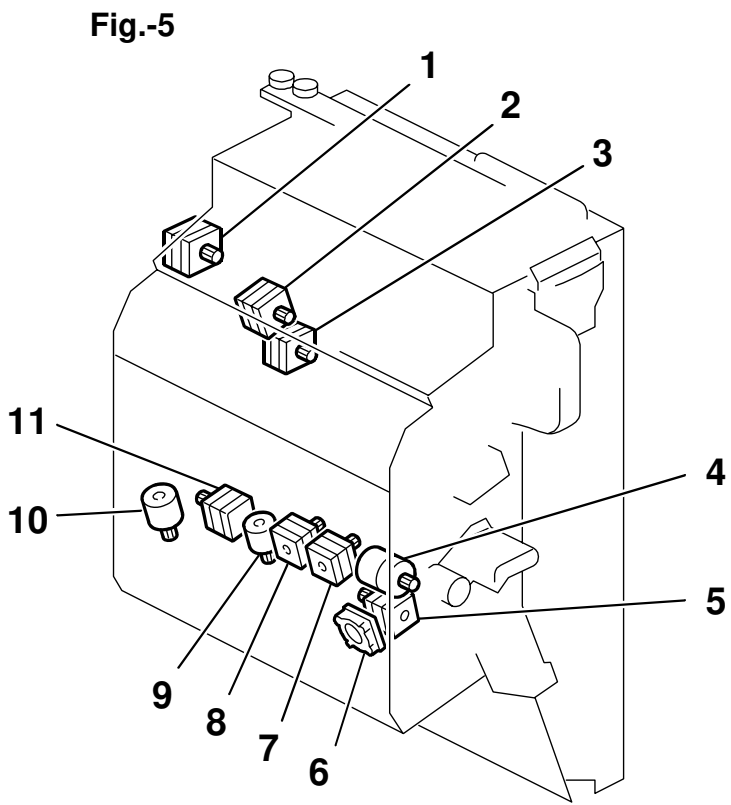
D519V102.WMF



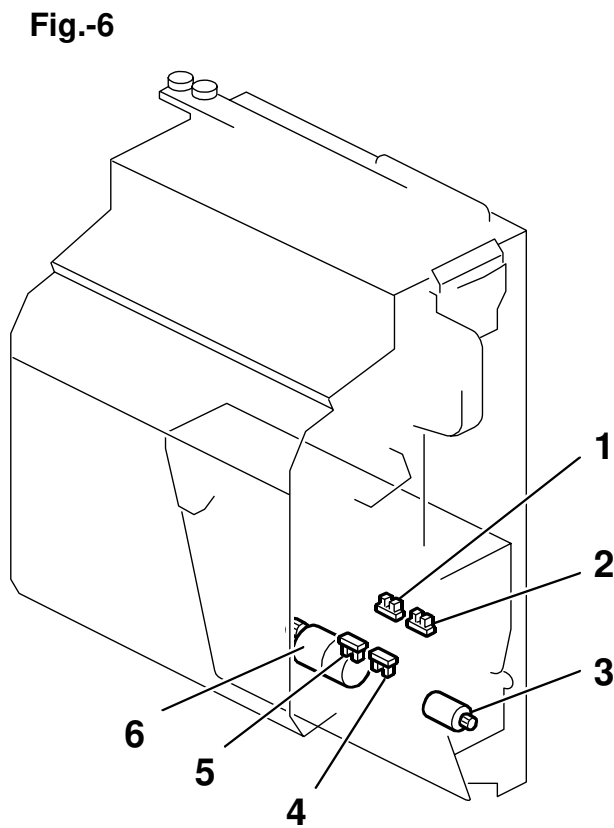
D392V103.WMF



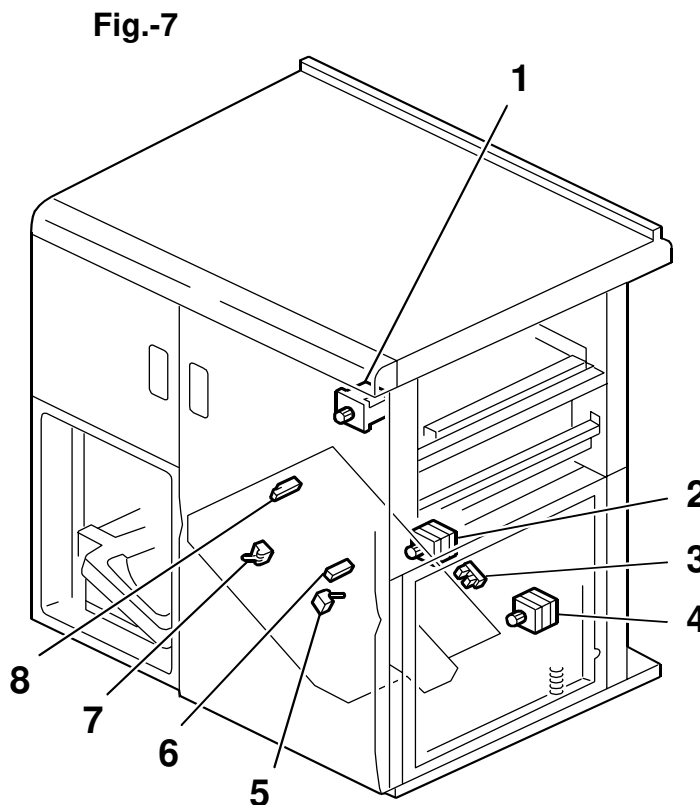
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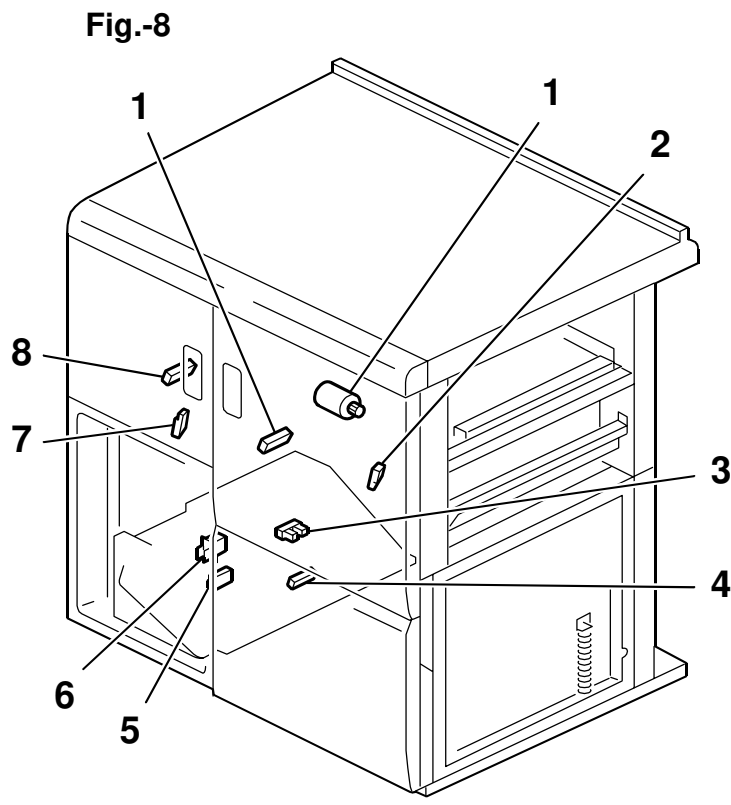
D392V105.WMF



D392V106.WMF



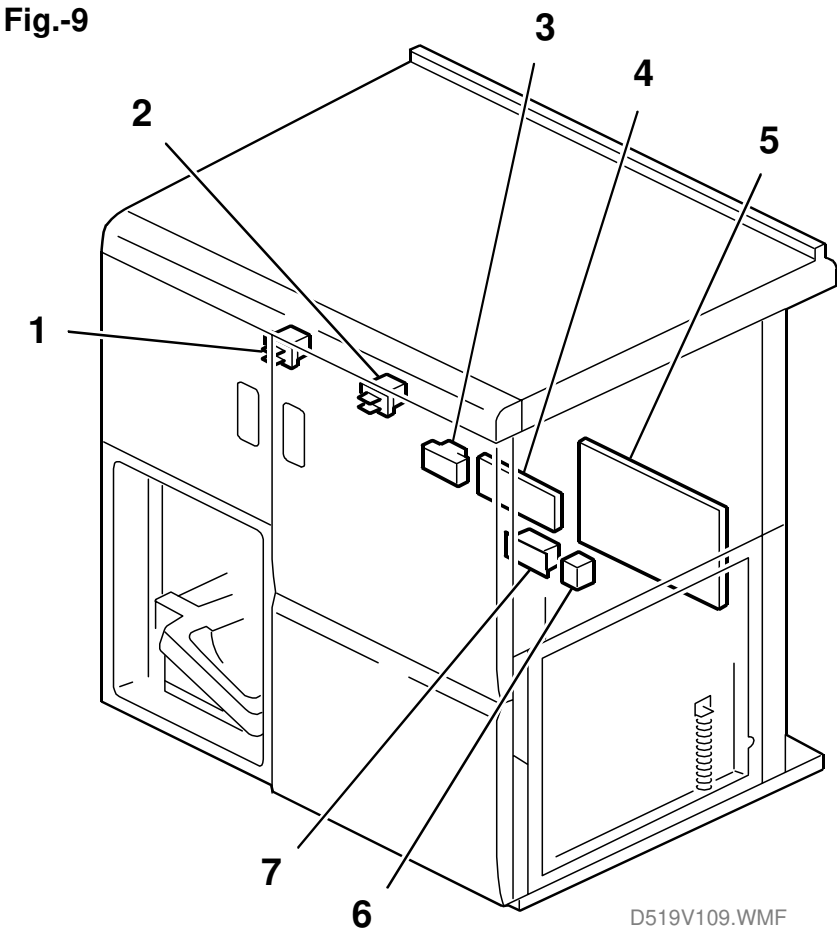
D519V107.WMF



D519V108.WMF

D519 ELECTRICAL COMPONENT LAYOUT (2/2)

Fig.-9



D519V109.WMF

Symbol	Index No.	Description	P to P
Sensors			
S101	F1-12	Entrance Sensor	1-A2
S102	F1-3	Transport Sensor	1-A2
S103	F1-2	Exit Sensor	1-A2
S201	F1-1	Pre-Punch Jogger Trigger Sensor	1-B2
S202	F2-7	Binder Delivery Sensor	1-B2
S203	F1-5	Path JG HP Sensor	1-B2
S301	F2-1	Pre-Punch Jogger HP Sensor	1-B2
S302	F2-3	Punch HP Sensor	1-F7
S303	F2-6	Punch Encoder Sensor	1-F7
S307R	F2-10	Full Sensor (R)	1-C2
S307E	F2-9	Full Sensor (E)	1-C2
S308	F2-8	Chad Box Sensor	1-D2
S309	F1-10	Jog Roller Lift HP Sensor	1-C2
S401	F7-5	Output Belt 1 HP Sensor	1-C2
S402	F7-7	Output Belt 2 HP Sensor	1-D2
S403	F7-3	Output Belt Rotation HP Sensor	1-D2
S404	F7-6	Output Unit Entrance Sensor	1-C2
S405	F7-8	Book Pass Sensor	1-D2
S501	F8-3	Stacker HP Sensor	1-E2
S502R	F8-8	Stack Height Sensor (R)	1-E2
S502E	F8-9	Stack Height Sensor (E)	1-E2
S504	F8-4	Stacker Document Sensor	1-E2
S505	F8-6	Tray Detect Sensor	1-F2
S506	F8-5	Obstacle Detect Microswitch	1-F2
S507R	F8-2	Book Position Sensor (R)	1-D2
S507E	F8-7	Book Position Sensor (E)	1-E2
S601	F4-2	Side Fence 1 HP Sensor	2-B2
S602	F4-3	Paddle Roller HP Sensor	2-C2
S603	F4-10	Clamp HP Sensor	2-B2
S604	F4-6	Alignment Pin HP Sensor	2-A2
S605	F4-9	Shutter HP Sensor 1	2-A2
S606	F4-5	50-Sheet Detect Sensor	2-B2
S607	F4-7	Stack Thickness Sensor	2-B2
S609	F4-12	Paper LE Detect Sensor	2-C2
S610	F4-8	Alignment Pin Up Sensor	2-B2
S611	F4-11	Side Fence 2 HP Sensor	2-B2
S612	F4-4	Stack Tamper HP Sensor	2-D2
S613	F4-1	Shutter HP Sensor 2	2-C2
S614	F4-13	Runout Roller HP Sensor	2-C2
S701	F6-1	Clamp Unit HP Sensor	2-D2
S702	F6-2	Bind Timing Sensor	2-D2
S706	F6-4	Ring Switch HP Sensor	2-D2
S707	F6-5	Ring Switch Timing Sensor	2-D2
S801	F3-3	Ring Cartridge Sensor	2-E2
S802	F3-5	Rings Reversed Sensor	2-E2
S803	F3-4	Ring Near-End Sensor	2-E2
S804	F3-6	50/100 Ring Detect Sensor	2-F2
S805	F3-2	Ring Cartridge Type Sensor	2-F2

Symbol	Index No.	Description	P to P
Motors			
M101	F1-9	Entrance Motor	1-A7
M102	F1-8	Transport Motor	1-B7
M103	F1-4	Exit Motor	1-D7
M201	F1-6	Path JG Motor	1-C7
M301	F1-7	Jog Roller Motor	1-C7
M302	F2-4	Side Jogger Motor	1-B7
M303	F1-13	Punch Runout Motor	1-B7
M304	F2-5	Punch Motor	1-F7
M305	F1-11	Jog Roller Lift Motor	1-B7
M401	F7-4	Output Belt 1 Motor	1-E7
M402	F7-1	Output Belt 2 Motor	1-E7
M403	F7-2	Output Belt Rotation Motor	1-F7
M501	F8-1	Stacker Motor	1-E7
M601	F5-2	Paddle Roller Motor	2-A7
M602	F5-9	Alignment Pin Motor	2-F7
M603	F5-3	Paddle Roller Lift Motor	2-B7
M604	F5-7	Jog Fence 1 Motor	2-C7
M605	F5-4	Spine Clamp Motor	2-D7
M606	F5-8	Jog Fence 2 Motor	2-D7
M607	F5-1	Stack Tamper Motor	2-C7
M608	F5-10	Shutter Motor	2-F7
M609	F5-5	Runout Roller Motor	2-E7
M610	F5-11	Runout Press Roller Motor	2-E7
M611	F5-6	Fan Motor	2-F7
M701	F6-6	Clamp Unit Motor	2-F7
M702	F6-3	50/100 Clamp Adjust Motor	2-G7
PCBs			
PCB1	F9-5	Main Control Board	1-C4
PCB2	F9-4	PSU	1-F4
PCB3	F3-1	Binder Unit Control Board	2-D4
Switches			
SW1	F9-1	Left Door Switch	1-B5
SW2	F9-2	Right Door Switch	1-B5
Others			
BK1	F9-3	Breaker	1-G2
OT1	F9-7	Noise Filter	1-G4
OT2	F9-6	AC Relay	1-G5
Solenoid			
SOL302	F2-2	Pre-Punch Stopper Solenoid	1-F7