

3000-SHEET FINISHER (D610) POINT TO POINT DIAGRAM

A

B

C

D

E

F

A

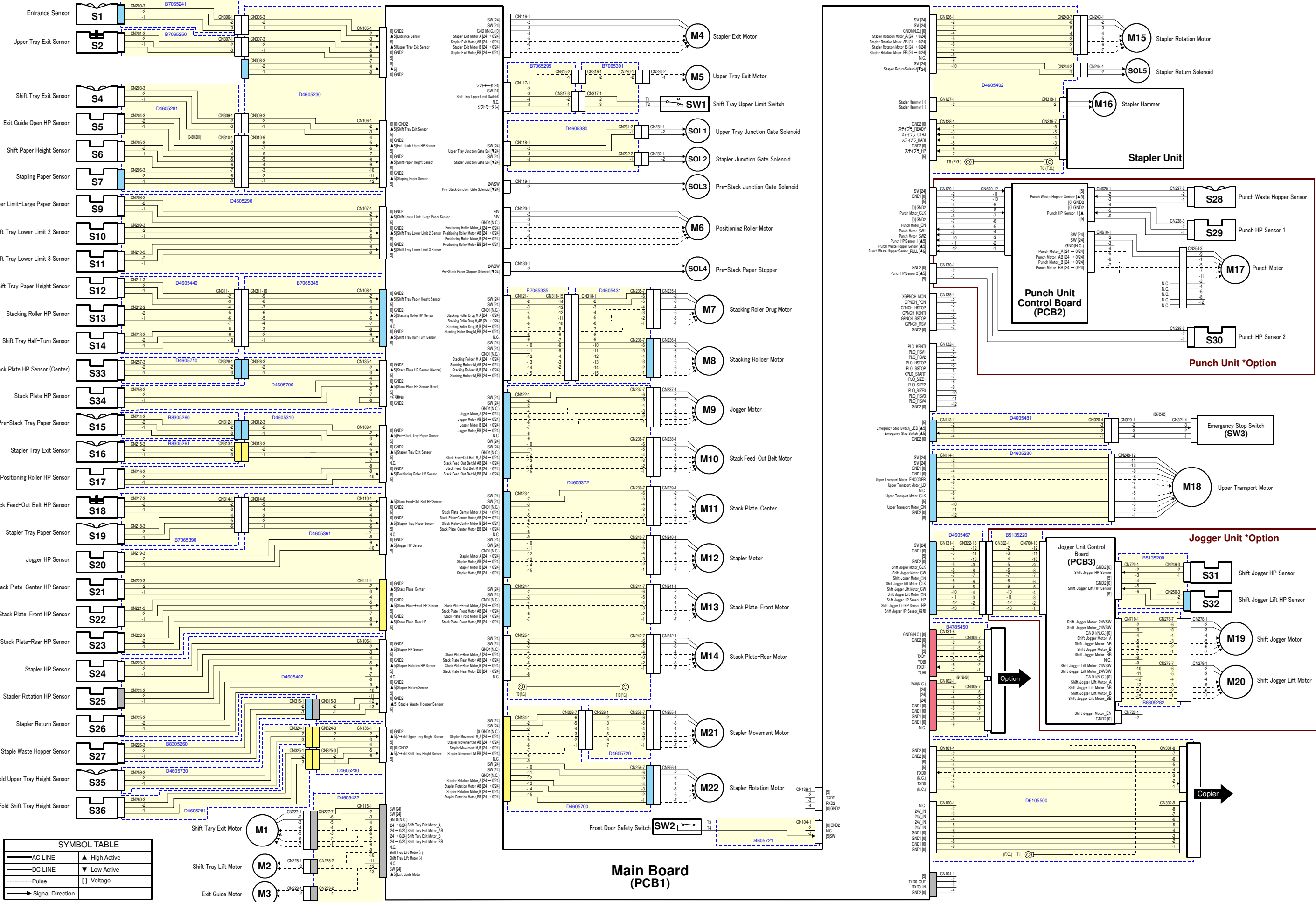
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C

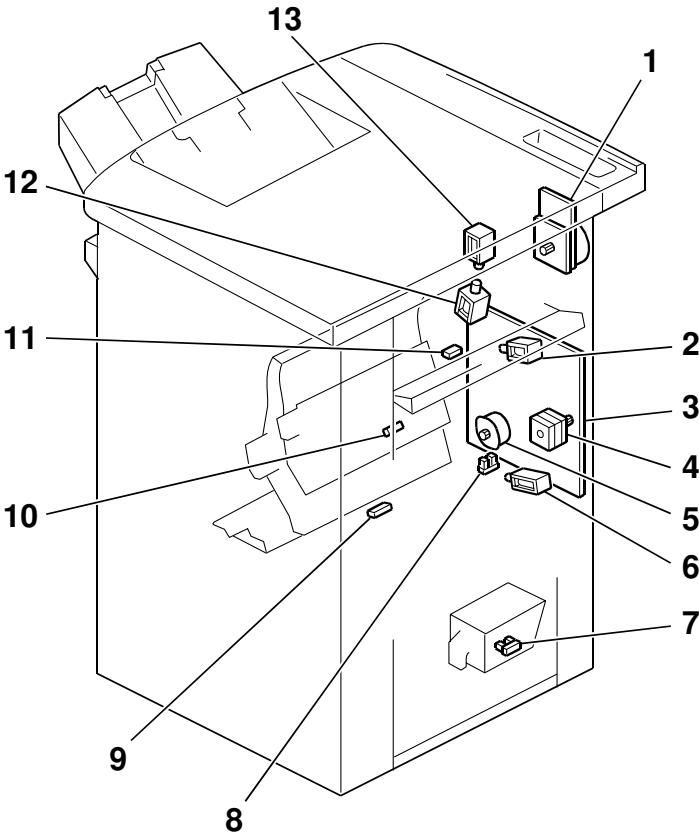
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E

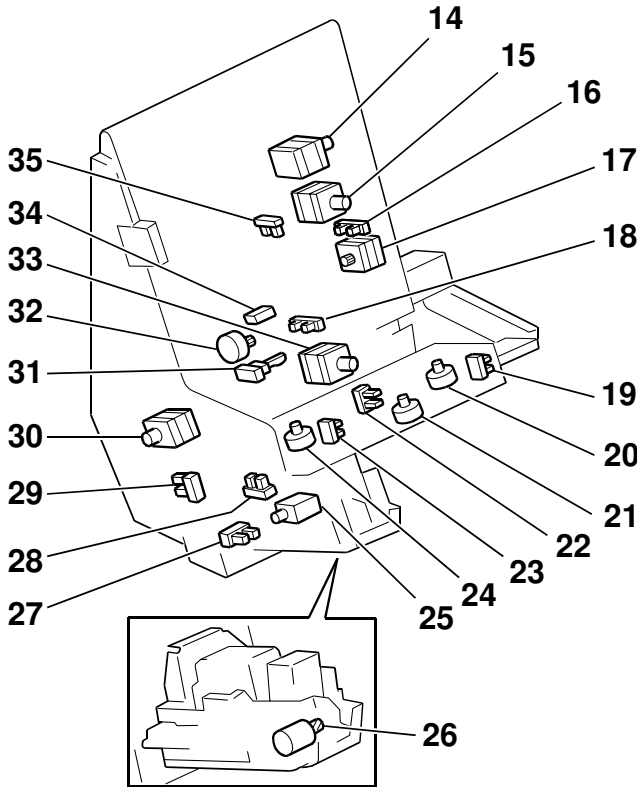
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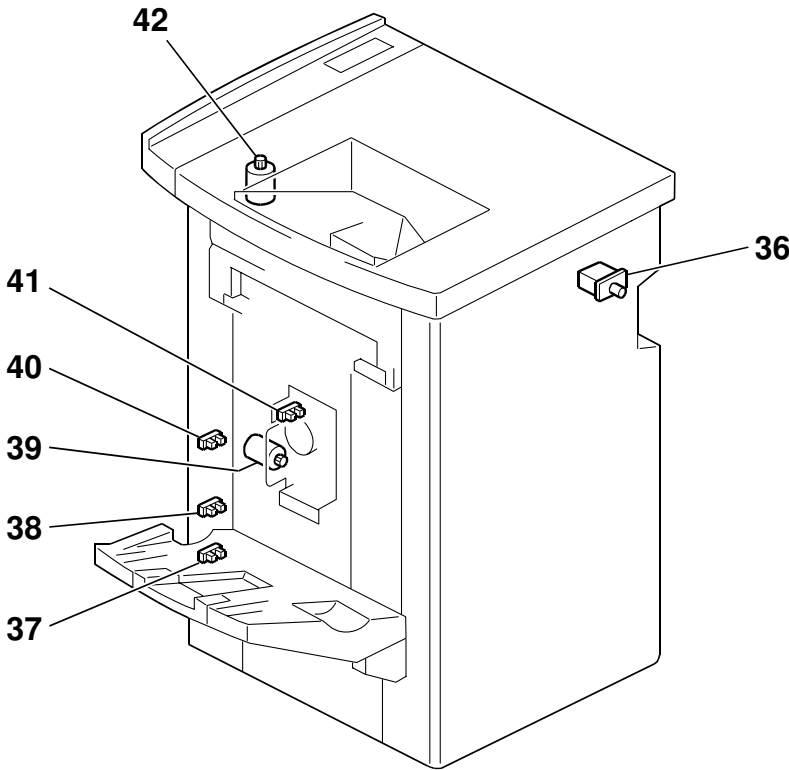
3000-SHEET FINISHER (D610) ELECTRICAL COMPONENT LAYOUT



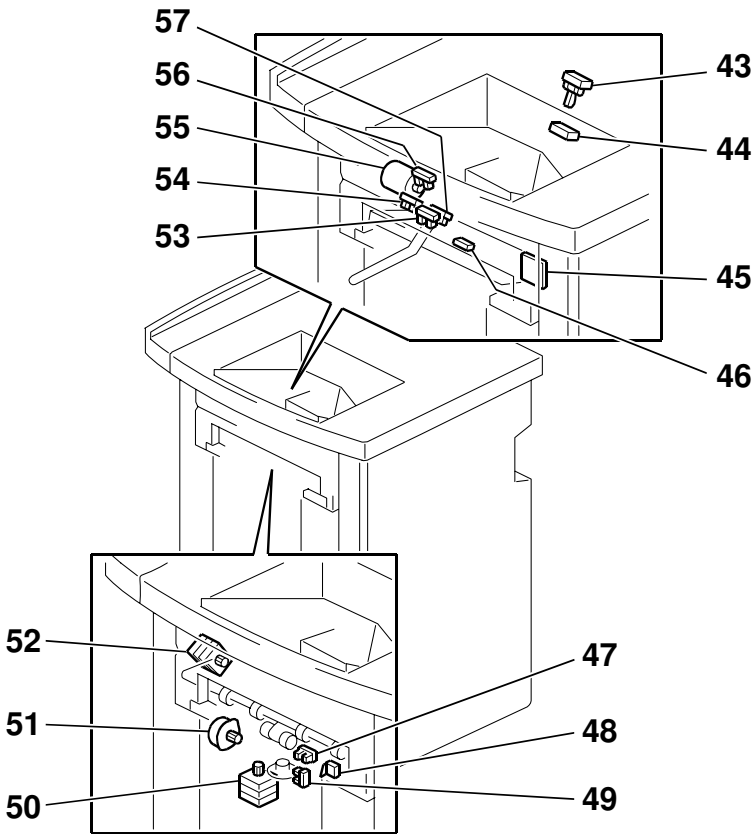
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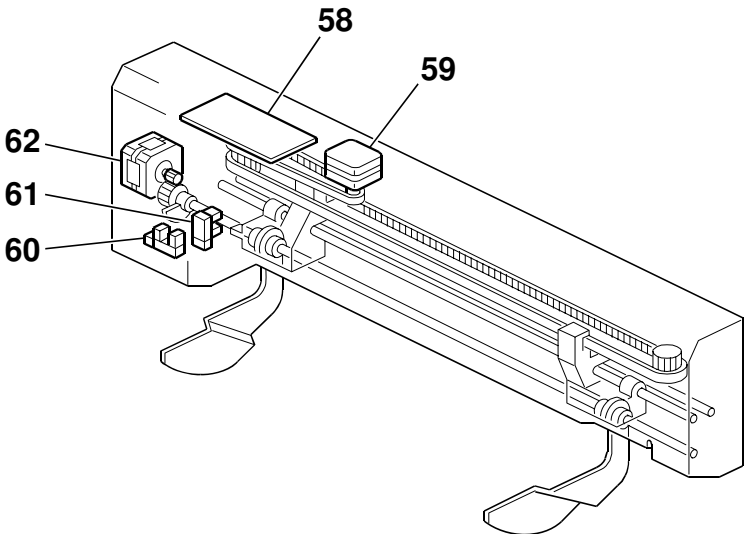
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D6100903.wmf

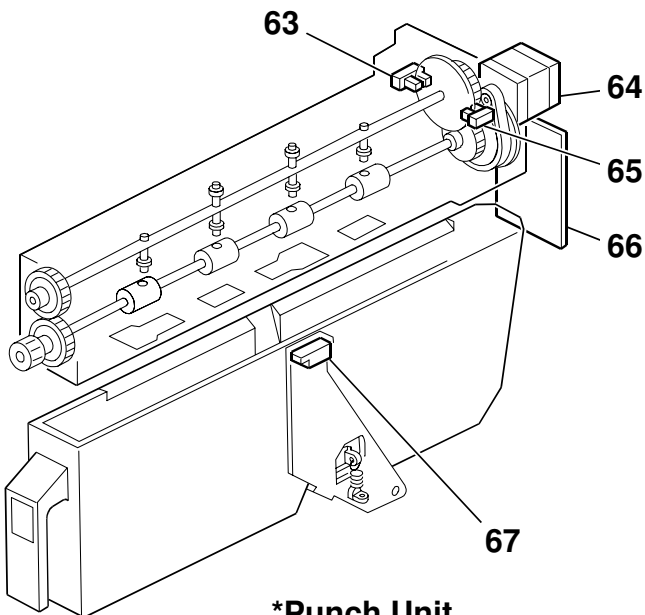


D6100904.wmf



*Jogger Unit
(Option)

D6100905.wmf



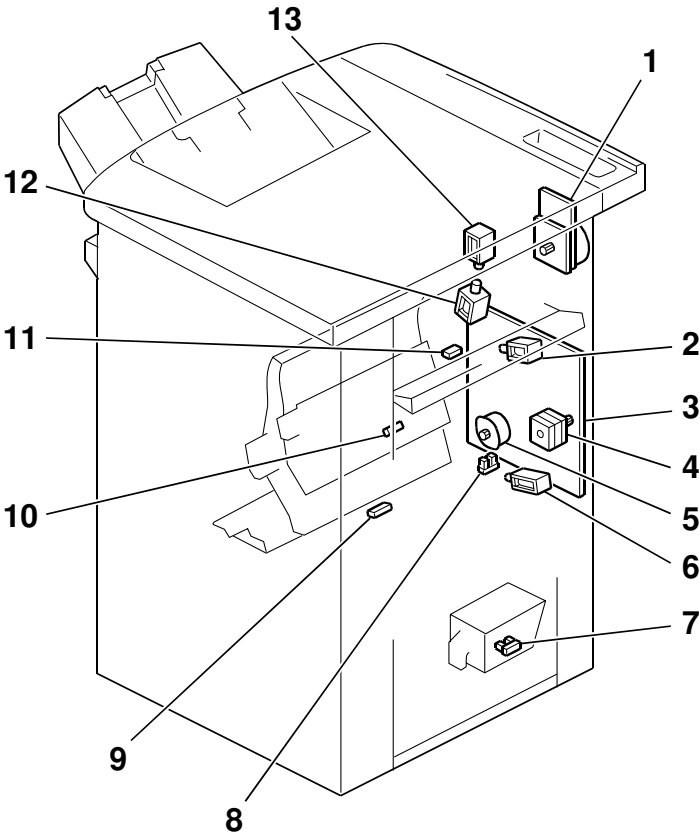
*Punch Unit
(Option)

D6100906.wmf

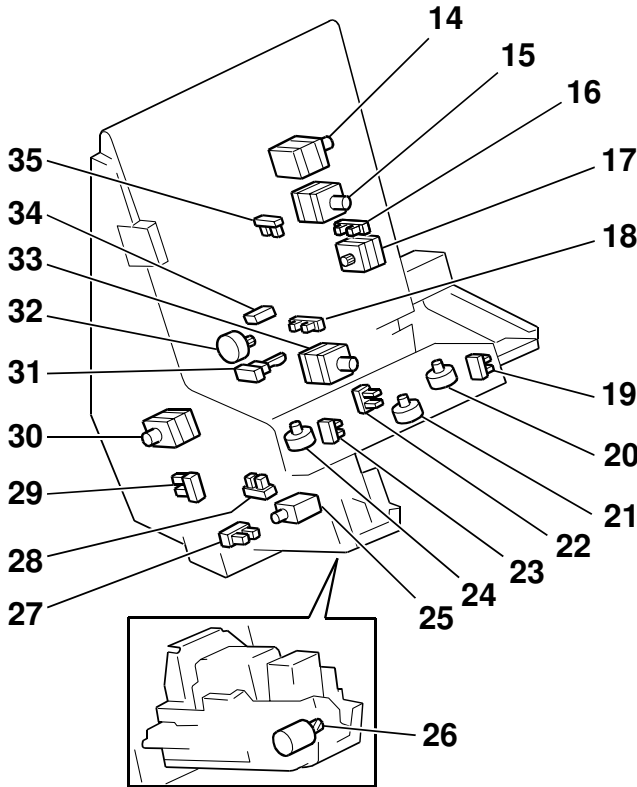
Symbol	Index No.	Description	P to P
Sensors			
S1	11	Entrance Sensor	A1
S2	43	Upper Tray Exit Sensor	A1
S4	46	Shift Tray Exit Sensor	B1
S5	56	Exit Guide Open HP Sensor	B1
S6	57	Shift Paper Height Sensor	B1
S7	53	Stapling Paper Sensor	B1
S9	40	Shift Lower Limit-Large Paper Sensor	B1
S10	38	Shift Tray Lower Limit 2 Sensor	B1
S11	37	Shift Tray Lower Limit 3 Sensor	B1
S12	47	Shift Tray Paper Height Sensor	C1
S13	49	Stacking Roller HP Sensor	C1
S14	41	Shift Tray Half-Turn Sensor	C1
S15	10	Pre-Stack Tray Paper Sensor	C1
S16	9	Stapler Tray Exit Sensor	D1
S17	8	Positioning Roller HP Sensor	D1
S18	31	Stack Feed-Out Belt HP Sensor	D1
S19	34	Stapler Tray Paper Sensor	D1
S20	35	Jogger HP Sensor	D1
S21	22	Stack Plate-Center HP Sensor	D1
S22	23	Stack Plate-Front HP Sensor	E1
S23	19	Stack Plate-Rear HP Sensor	E1
S24	29	Stapler HP Sensor	E1
S25	27	Stapler Rotation HP Sensor	E1
S26	28	Stapler Return Sensor	E1
S27	7	Staple Waste Hopper Sensor	E1
S28	67	Punch Waste Hopper Sensor	B9
S29	63	Punch HP Sensor 1	B9
S30	65	Punch HP Sensor 2	C9
S31	61	Shift Jogger HP Sensor	D9
S32	60	Shift Jogger Lift HP Sensor	D9
S33	18	Stack Plate HP Sensor (Center)	C1
S34	16	Stack Plate HP Sensor	C1
S35	44	Z-Fold Upper Tray Height Sensor	E1
S36	54	Z-Fold Shift Tray Height Sensor	F1

Symbol	Index No.	Description	P to P
Motors			
M1	52	Shift Tary Exit Motor	F2
M2	42	Shift Tray Lift Motor	F2
M3	55	Exit Guide Motor	F2
M4	4	Stapler Exit Motor	A5
M5	39	Upper Tray Exit Motor	A5
M6	5	Positioning Roller Motor	B5
M7	50	Stacking Roller Drug Motor	C5
M8	51	Stacking Rolloer Motor	C5
M9	15	Jogger Motor	C5
M10	14	Stack Feed-Out Belt Motor	D5
M11	21	Stack Plate-Center	D5
M12	33	Stapler Motor	D5
M13	24	Stack Plate-Front Motor	D5
M14	20	Stack Plate-Rear Motor	E5
M15	30	Stapler Rotation Motor	A8
M16	26	Stapler Return Solenoid	B8
M17	64	Punch Motor	C9
M18	1	Upper Transport Motor	D9
M19	59	Shift Jogger Motor	E9
M20	62	Shift Jogger Lift Motor	E9
M21	32	Stapler Movement Motor	E5
M22	17	Stapler Rotation Motor	F5
PCB			
PCB1	3	Main Board	F5
PCB2	66	Punch Unit Control Board	C8
PCB3	58	Jogger Unit Control Board	D8
Solenoids			
SOL1	13	Upper Tray Junction Gate Solenoid	B5
SOL2	12	Stapler Junction Gate Solenoid	B5
SOL3	2	Pre-Stack Junction Gate Solenoid	B5
SOL4	6	Pre-Stack Paper Stopper	C5
SOL5	25	Stapler Return Solenoid	A8
Switches			
SW1	48	Shift Tray Upper Limit Switch	B5
SW2	36	Front Door Safety Switch	F5
SW3	45	Emergency Stop Switch	C9

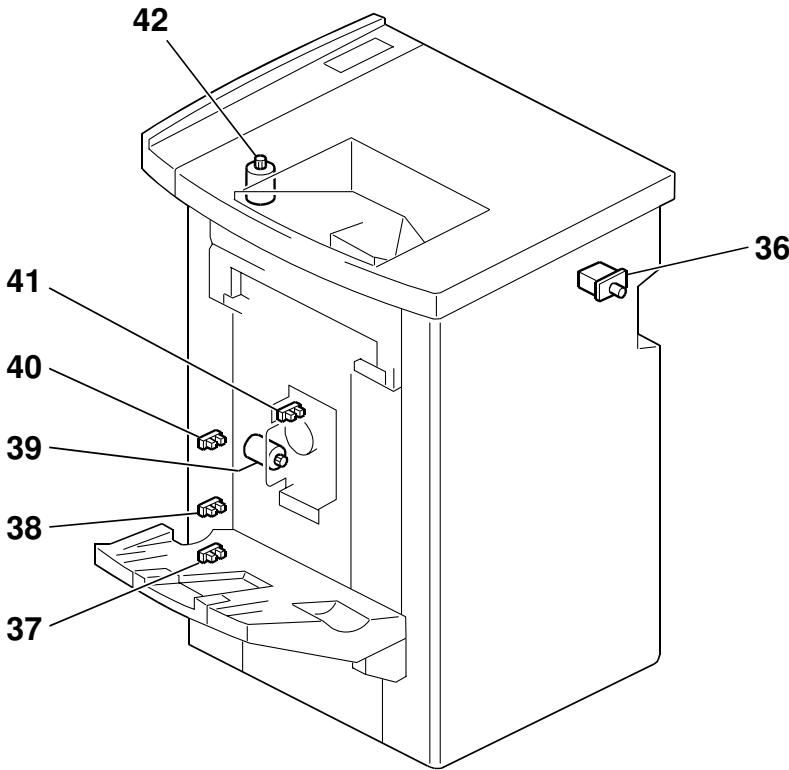
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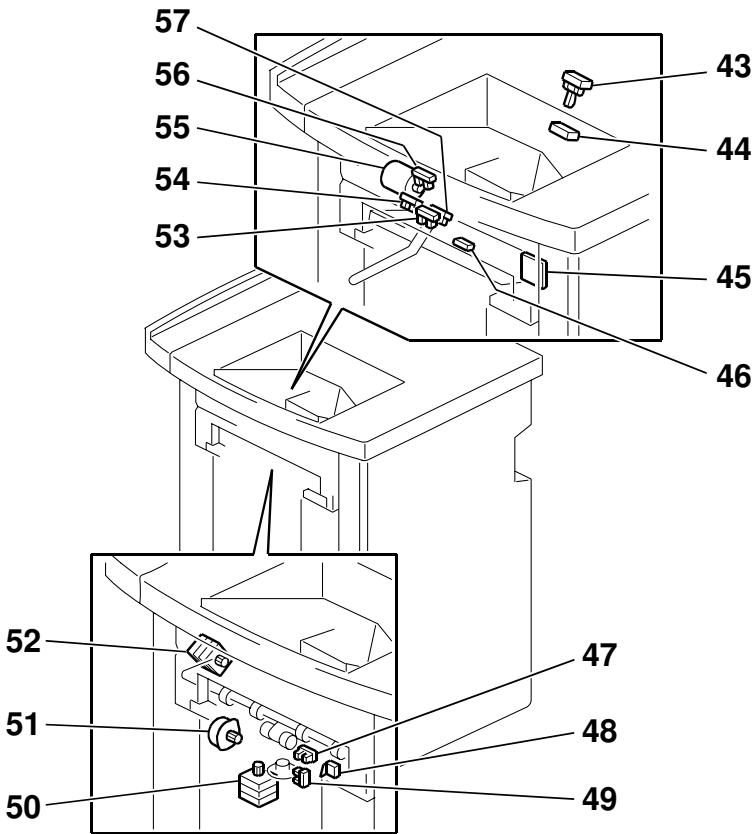
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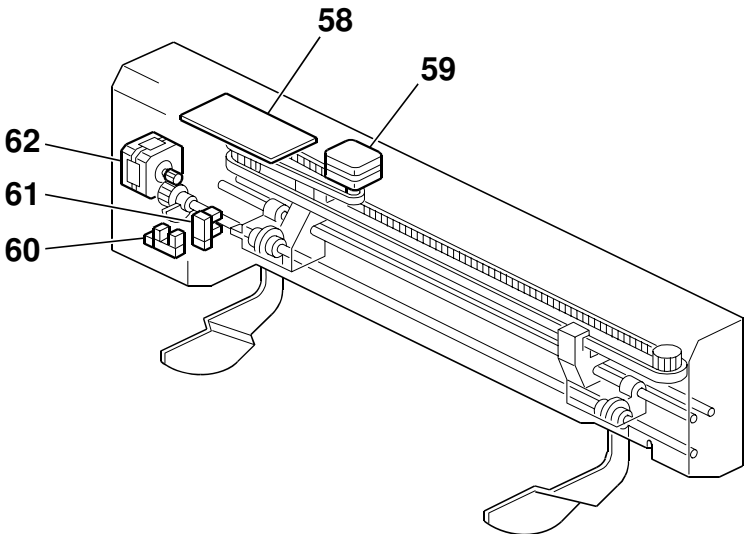
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D6100903.wmf

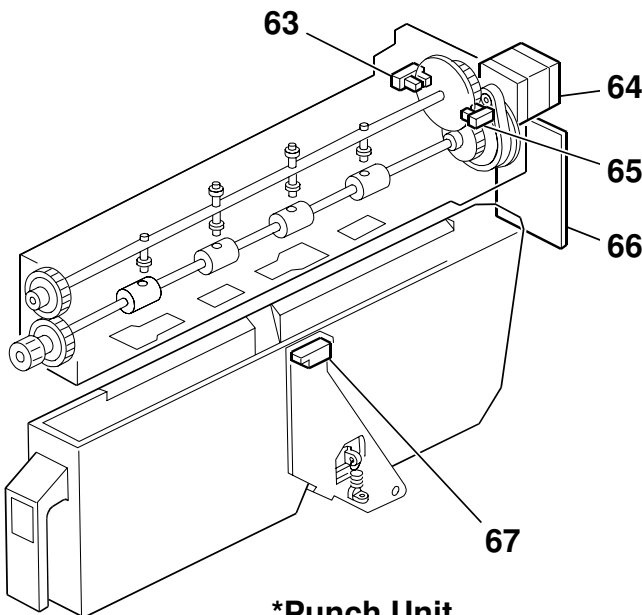


D6100904.wmf



*Jogger Unit
(Option)

D6100905.wmf



*Punch Unit
(Option)

D6100906.wmf

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