

D515 POINT TO POINT DIAGRAM

A

I/F: Upper stream
(Main/Other Option)

B

C

D

E

F

A

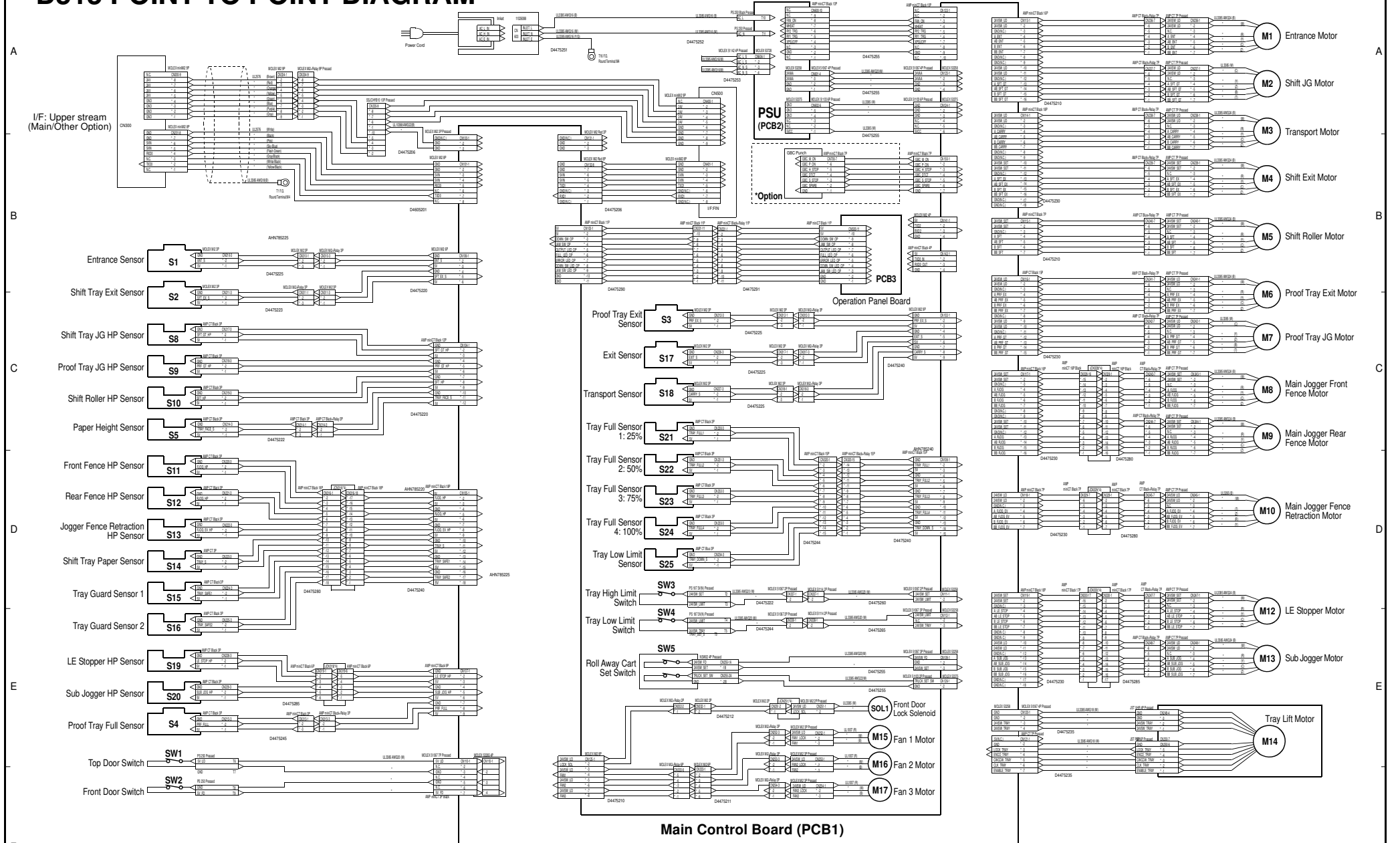
B

C

D

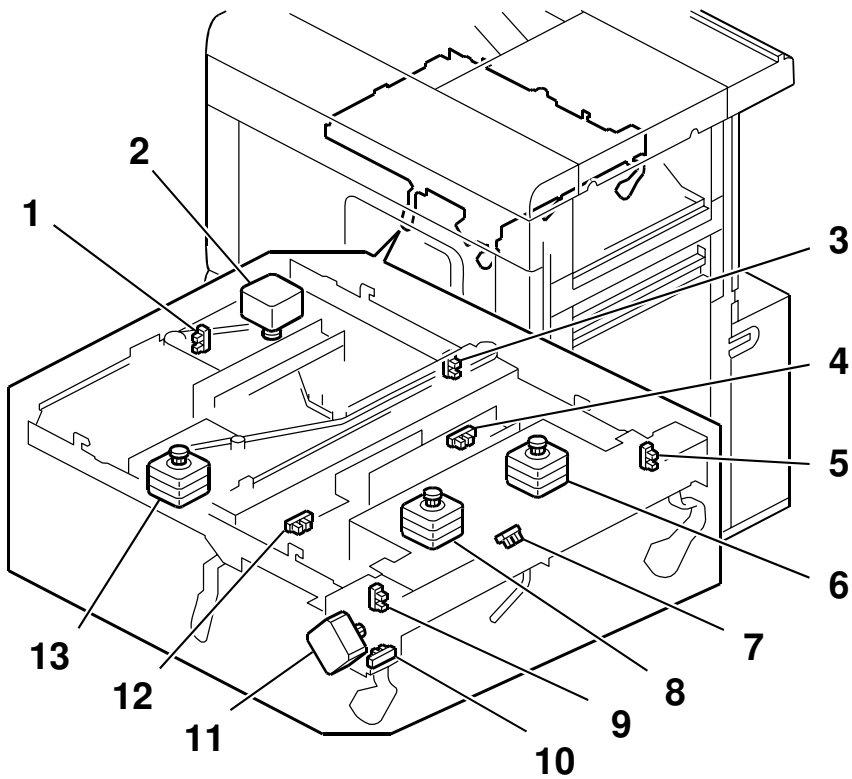
E

F



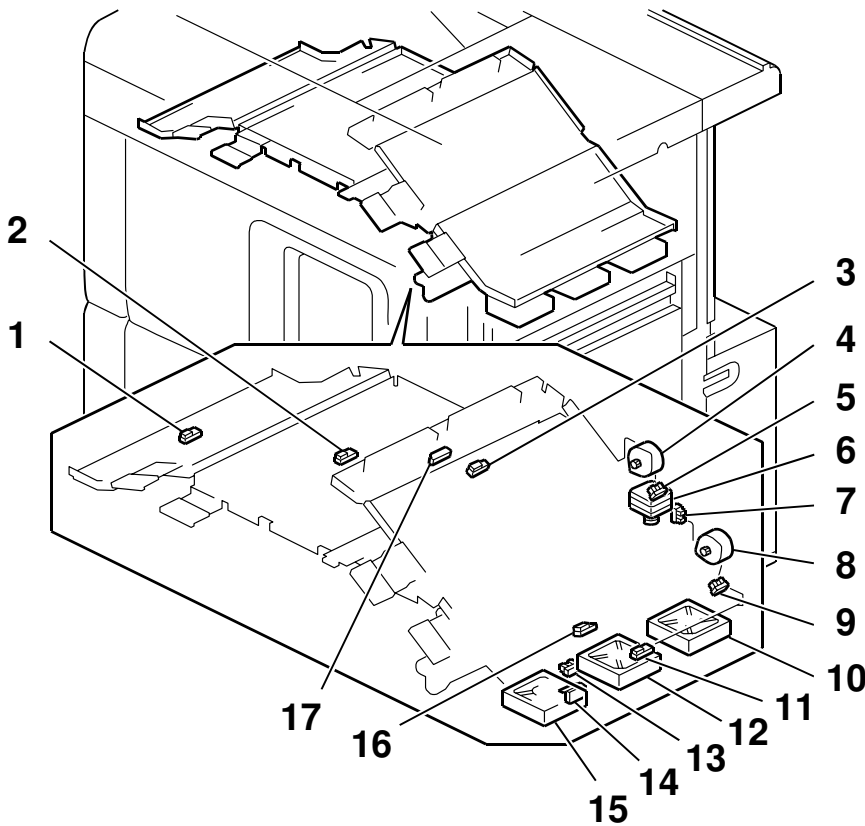
D515 ELECTRICAL COMPONENT LAYOUT

Fig.-1



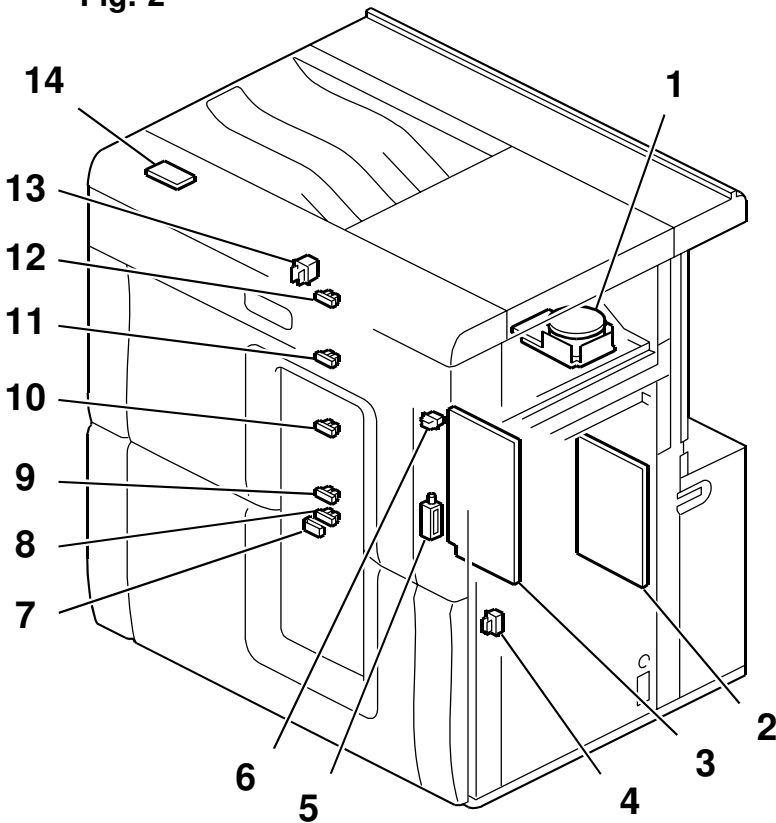
D515D103.WMF

Fig.-3



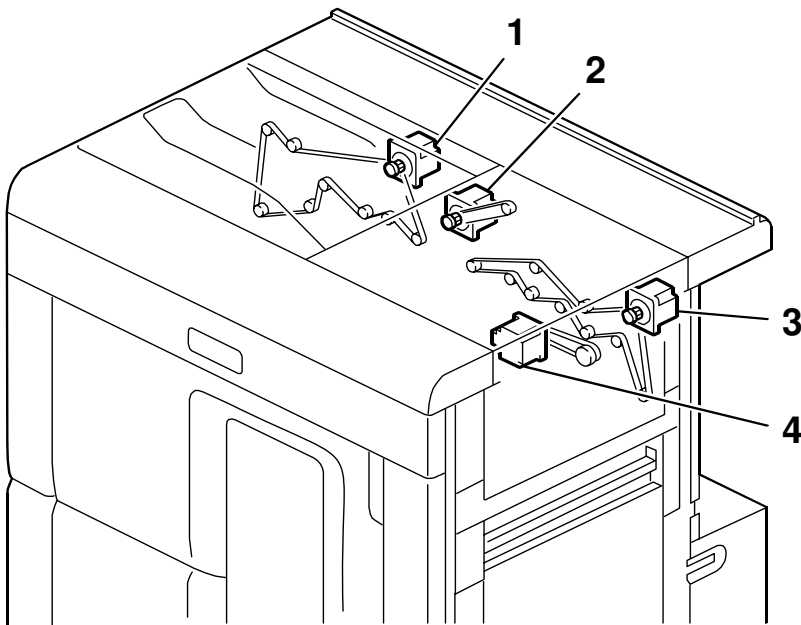
D515D105.WMF

Fig.-2



D515D104.WMF

Fig.-4



D515D106.WMF

Symbol	Index No.	Description	P to P
Motors			
M1	F4-3	Entrance Motor	A9
M2	F3-8	Shift JG Motor	A9
M3	F4-1	Transport Motor	A9
M4	F4-4	Shift Exit Motor	B9
M5	F3-6	Shift Roller Motor	B9
M6	F4-2	Proof Tray Exit Motor	C9
M7	F3-4	Proof Tray JG Motor	C9
M8	F1-8	Main Jogger Front Fence Motor	C9
M9	F1-6	Main Jogger Rear Fence Motor	C9
M10	F1-11	Main Jogger Fence Retraction Motor	D9
M12	F1-2	LE Stopper Motor	E9
M13	F1-13	Sub Jogger Moto	E9
M14	F2-1	Tray Lift Motor	E9
M15	F3-15	Fan 1 Motor	E6
M16	F3-12	Fan 2 Motor	E6
M17	F3-10	Fan 3 Motor	F6
PCBs			
PCB1	F2-2	Main Control Board	F5
PCB2	F2-3	PSU	A5
PCB3	F2-14	Operation Panel PCB	B6
Solenoid			
SOL1	F2-5	Front Door Lock Solenoid	E6
Sensors			
S1	F3-11	Entrance Sensor	B2
S2	F3-16	Shift Tray Exit Sensor	C2
S3	F3-3	Proof Tray Exit Sensor	C5
S4	F3-17	Proof Tray Full Sensor	E2
S5	F3-13	Paper Height Sensor	C2
S8	F3-9	Shift Tray JG HP Sensor	C2
S9	F3-5	Proof Tray JG HP Sensor	C2
S10	F3-7	Shift Roller HP Sensor	C2
S11	F1-9	Front Fence HP Sensor	D2
S12	F1-5	Rear Fence HP Sensor	D2
S13	F1-10	Jogger Fence Retraction HP Sensor	D2
S14	F1-7	Shift Tray Paper Sensor	D2
S15	F1-12	Tray Guard Sensor 1	D2
S16	F1-4	Tray Guard Sensor 2	E2
S17	F3-1	Exit Sensor	C5
S18	F3-2	Transport Sensor	C5
S19	F1-1	LE Stopper HP Sensor	E2
S20	F1-3	Sub Jogger HP Sensor	E2
S21	F2-12	Tray Full Sensor 1: 25%	C5
S22	F2-11	Tray Full Sensor 2: 50%	D5
S23	F2-10	Tray Full Sensor 3: 75%	D5
S24	F2-9	Tray Full Sensor 4: 100%	D5
S25	F2-8	Tray Low Limit Sensor	D5
Switches			
SW1	F2-13	Top Door Switch	E2
SW2	F2-6	Front Door Switch	F2
SW3	F3-14	Tray High Limit Switch	D5
SW4	F2-7	Tray Low Limit Switch	E5
SW5	F2-4	Roll Away Cart Set Switch	E5