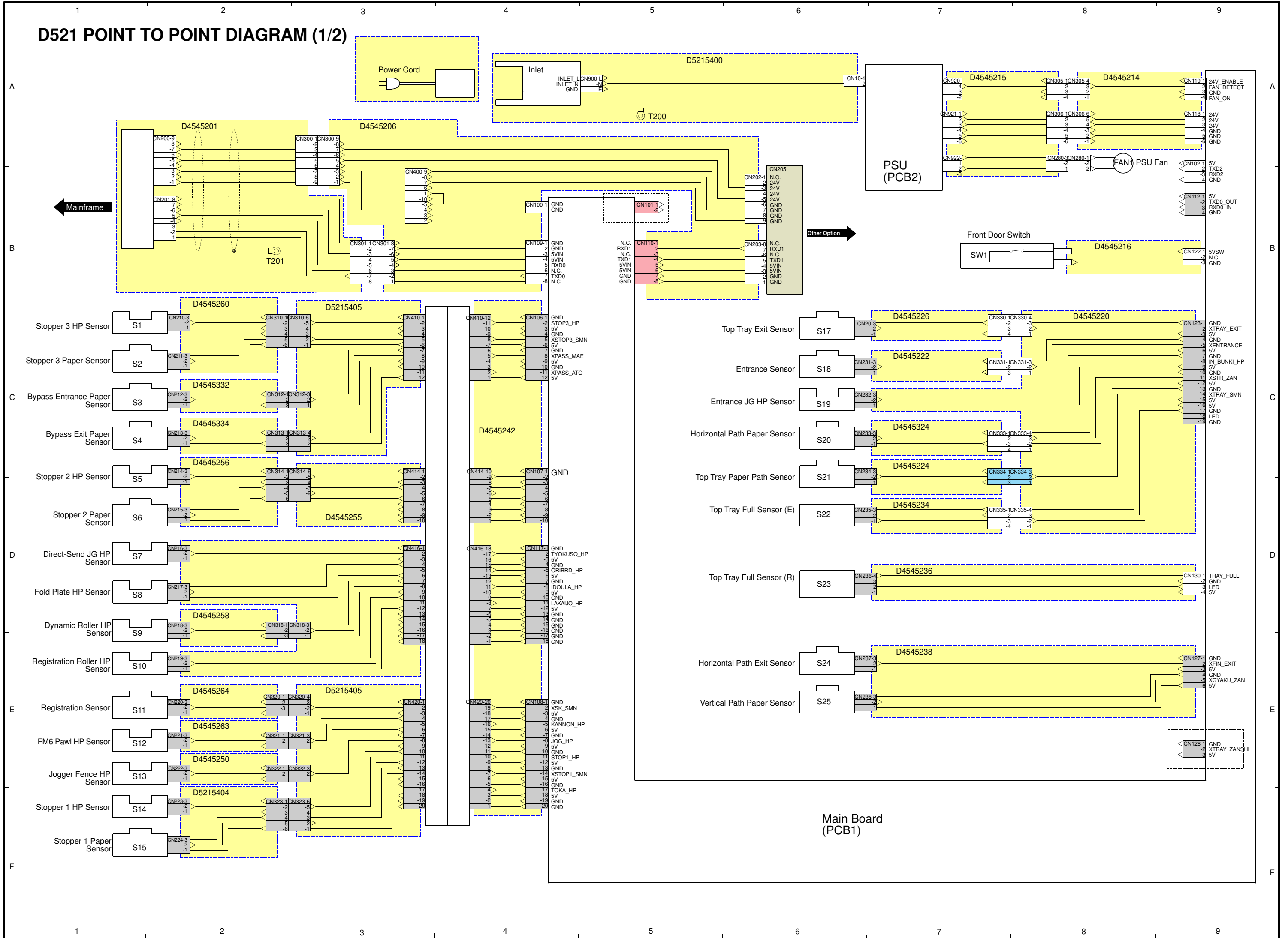
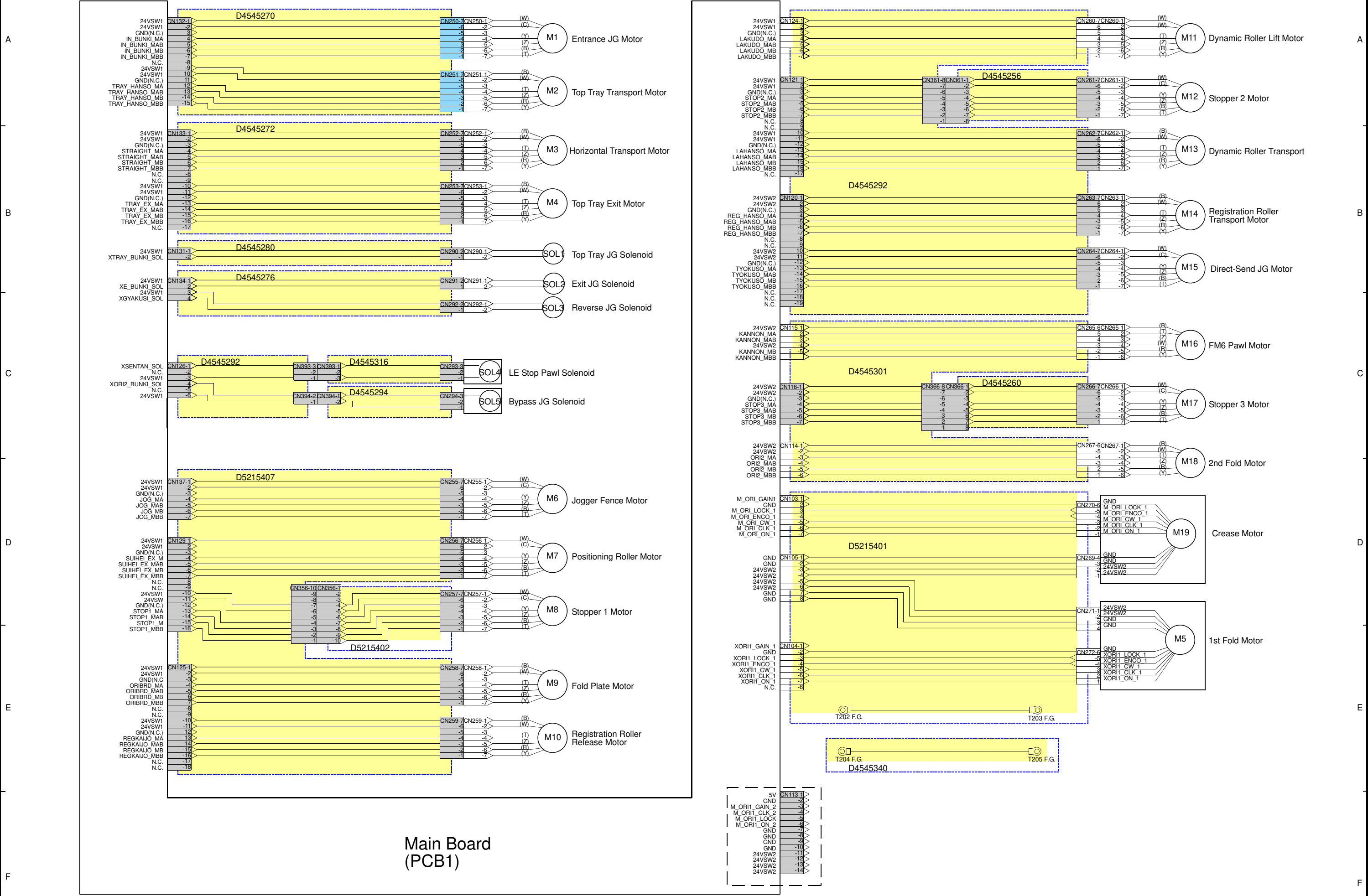


D521 POINT TO POINT DIAGRAM (1/2)



D521 POINT TO POINT DIAGRAM (2/2)



D521 ELECTRICAL COMPONENT LAYOUT

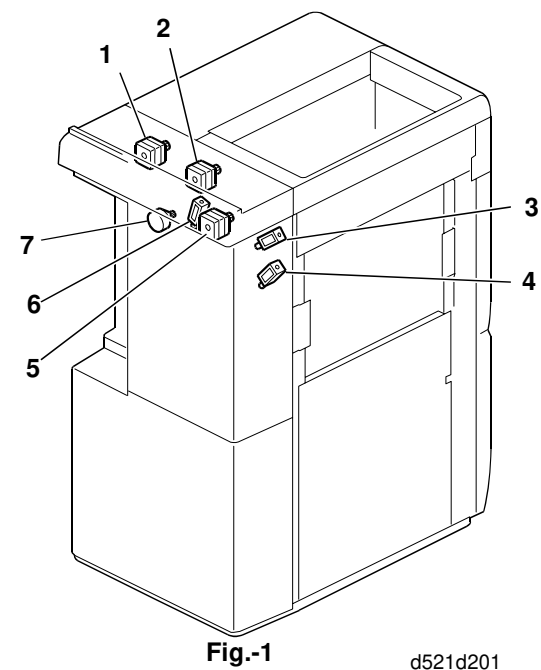


Fig.-1

d521d201

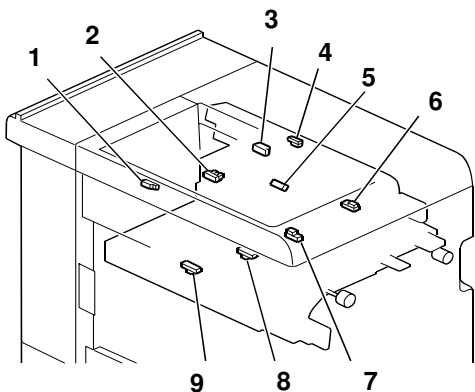


Fig.-2

d521d202

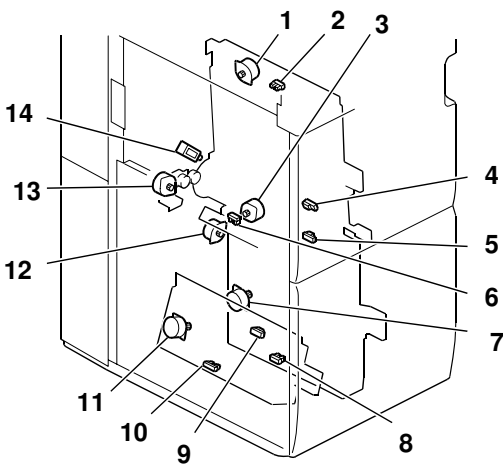


Fig.-3

d521d203

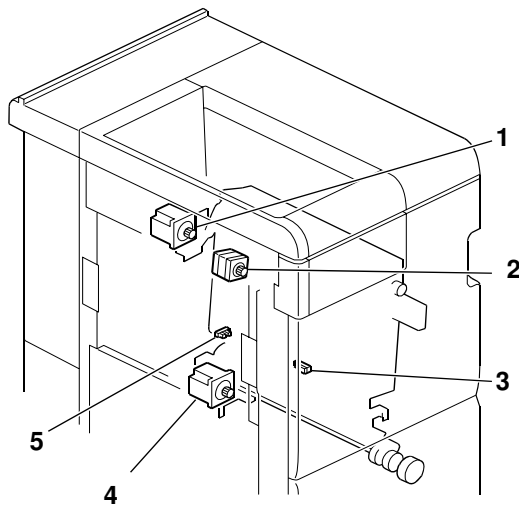


Fig.-4

d521d204

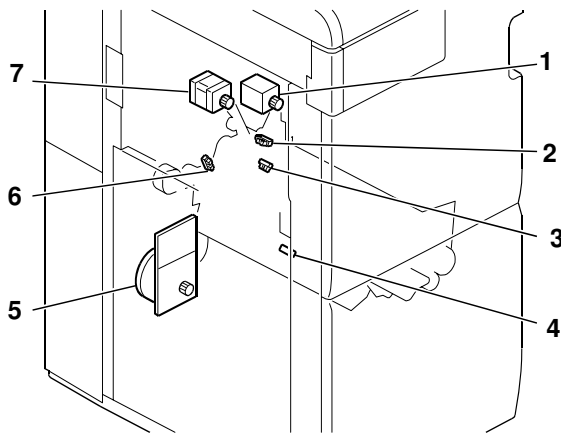


Fig.-5

d521d205

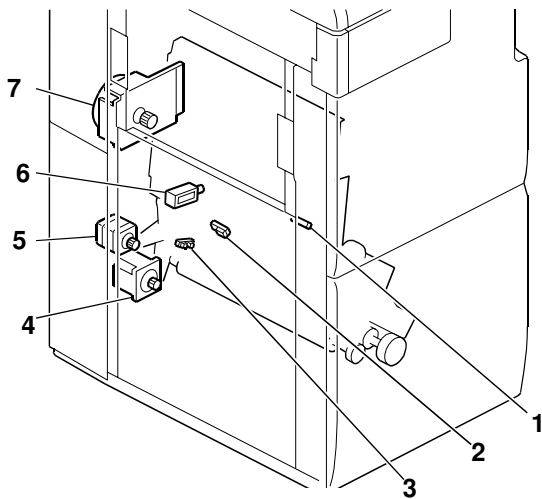


Fig.-6

d521d206

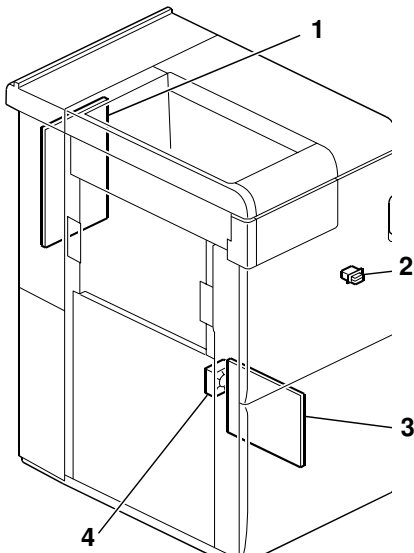


Fig.-7

d521d207

Symbol	Index No.	Description	P to P	Page
Motors				
M1	F1-7	Entrance JG Motor	A4	2/2
M2	F1-5	Top Tray Transport Motor	A4	2/2
M3	F1-1	Horizontal Transport Motor	B4	2/2
M4	F1-2	Top Tray Exit Motor	B4	2/2
M5	F5-5	1st Fold Motor	E8	2/2
M6	F3-3	Jogger Fence Motor	D4	2/2
M7	F3-12	Positioning Roller Motor	D4	2/2
M8	F3-7	Stopper 1 Motor	D4	2/2
M9	F4-4	Fold Plate Motor	E4	2/2
M10	F5-1	Registration Roller Release Motor	E4	2/2
M11	F4-1	Dynamic Roller Lift Motor	A8	2/2
M12	F3-1	Stopper 2 Motor	A8	2/2
M13	F4-2	Dynamic Roller Transport Motor	B8	2/2
M14	F5-7	Registration Roller Transport Motor	B8	2/2
M15	F3-13	Direct-Send JG Motor	B8	2/2
M16	F6-5	FM6 Pawl Motor	C8	2/2
M17	F3-11	Stopper 3 Motor	C8	2/2
M18	F6-4	2nd Fold Motor	D8	2/2
M19	F6-7	Crease Motor	D8	2/2
PCBs				
PCB1	F7-1	Main Board	F6/F3	-
PCB2	F7-3	PSU	A7	1/2
Sensors				
S1	F3-10	Stopper 3 HP Sensor	C1	1/2
S2	F3-9	Stopper 3 Paper Sensor	C1	1/2
S3	F6-1	Bypass Entrance Paper Sensor	C1	1/2
S4	F6-2	Bypass Exit Paper Sensor	C1	1/2
S5	F3-2	Stopper 2 HP Sensor	D1	1/2
S6	F3-4	Stopper 2 Paper Sensor	D1	1/2
S7	F5-6	Direct-Send JG HP Sensor	D1	1/2
S8	F5-3	Fold Plate HP Sensor	D1	1/2
S9	F4-5	Dynamic Roller HP Sensor	D1	1/2
S10	F6-3	Registration Roller HP Sensor	E1	1/2
S11	F4-3	Registration Sensor	E1	1/2
S12	F5-4	FM6 Pawl HP Sensor	E1	1/2
S13	F5-2	Jogger Fence HP Sensor	E1	1/2
S14	F3-8	Stopper 1 HP Sensor	F1	1/2
S15	F3-5	Stopper 1 Paper Sensor	F1	1/2
S17	F2-4	Top Tray Exit Sensor	C6	1/2
S18	F2-6	Entrance Sensor	C6	1/2
S19	F2-2	Entrance JG HP Sensor	C6	1/2
S20	F2-7	Horizontal Path Paper Sensor	C6	1/2
S21	F2-5	Top Tray Paper Path Sensor	C6	1/2
S22	F2-3	Top Tray Full Sensor (E)	D6	1/2
S23	F2-1	Top Tray Full Sensor (R)	D6	1/2
S24	F2-9	Horizontal Path Exit Sensor	E6	1/2
S25	F2-8	Vertical Path Paper Sensor	E6	1/2
Solenoids				
SOL1	F1-6	Top Tray JG Solenoid	B4	2/2
SOL2	F1-4	Exit JG Solenoid	B4	2/2
SOL3	F1-3	Reverse JG Solenoid	C4	2/2
SOL4	F3-14	LE Stop Pawl Solenoid	C4	2/2
SOL5	F6-6	Bypass JG Solenoid	C4	2/2
Switches				
SW1	F7-2	Front Door Switch	B7	1/2
Other				
FAN1	F7-4	PSU Fan	A8	1/2