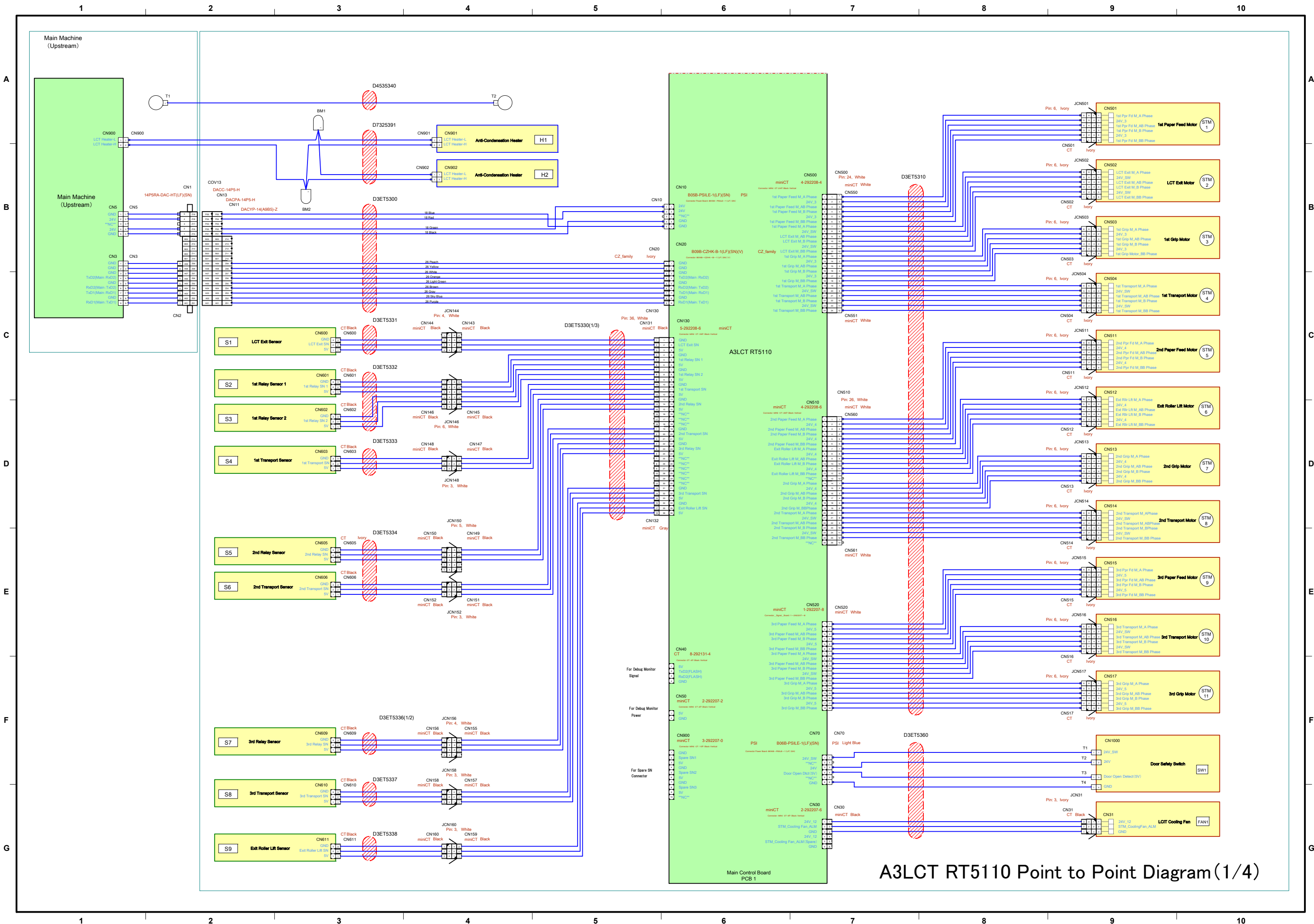
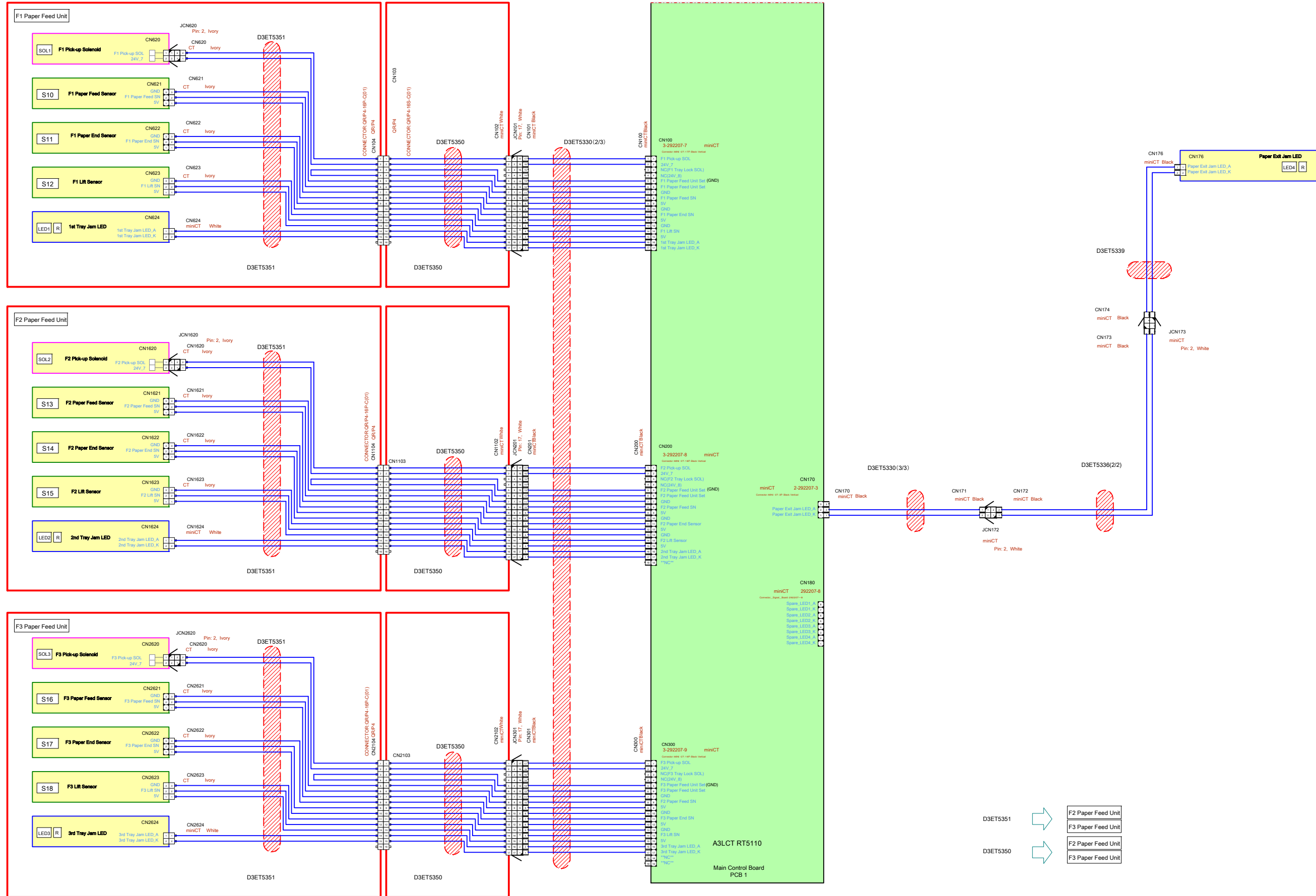
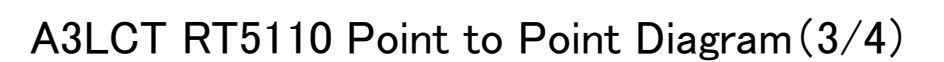




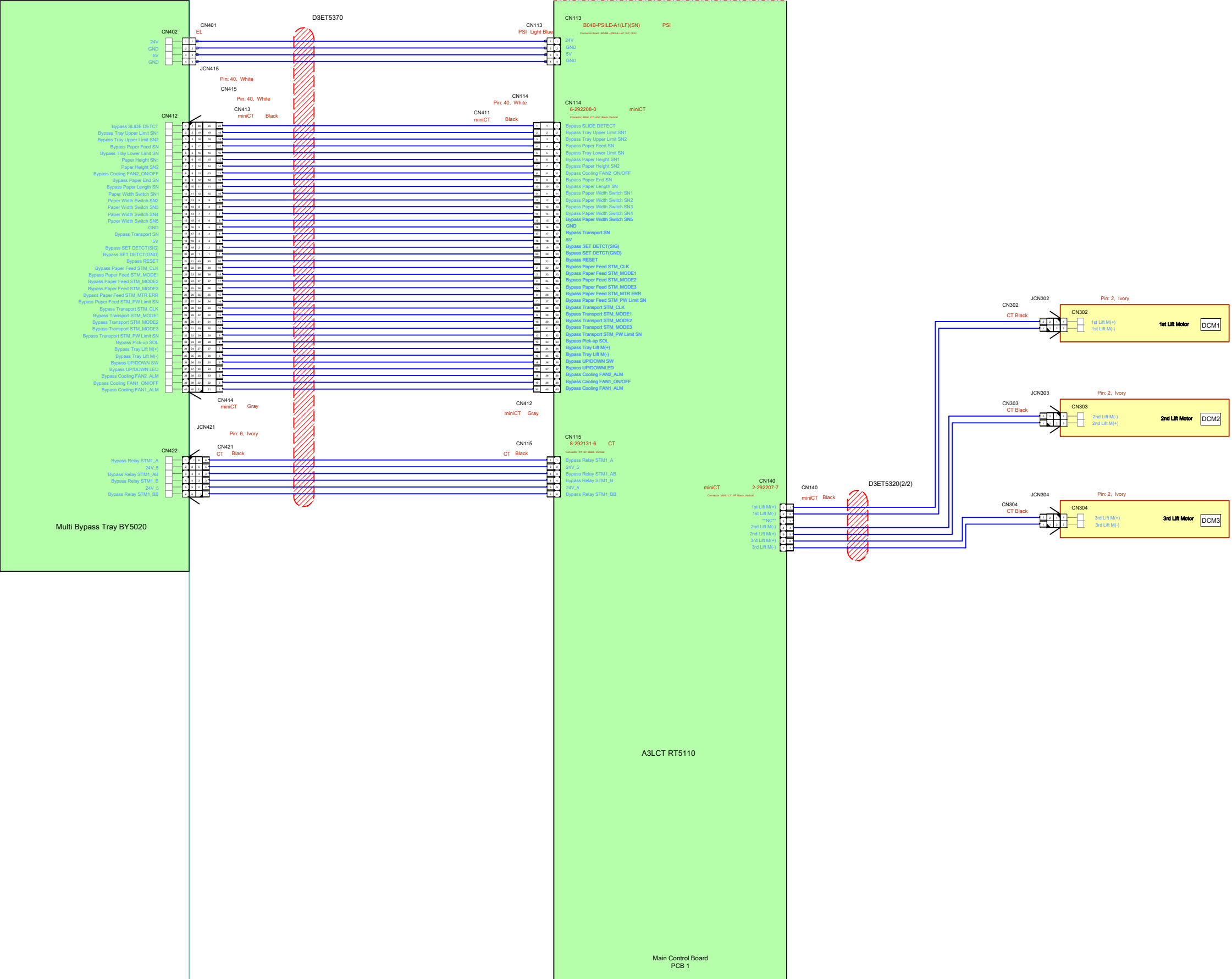
A3LCT RT5110 Point to Point Diagram(1/4)

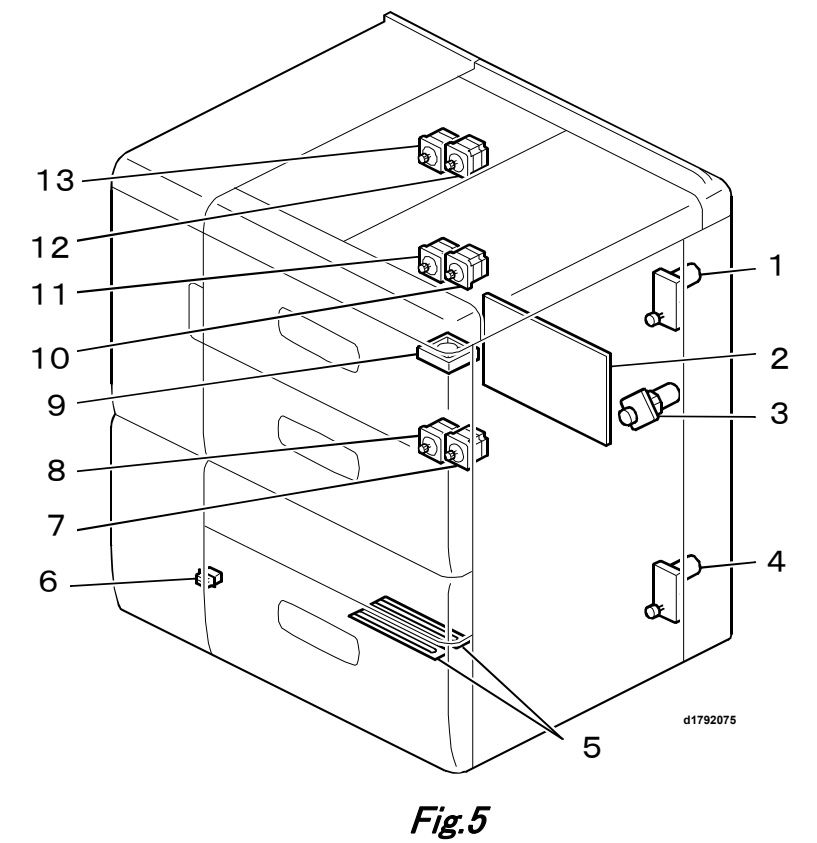
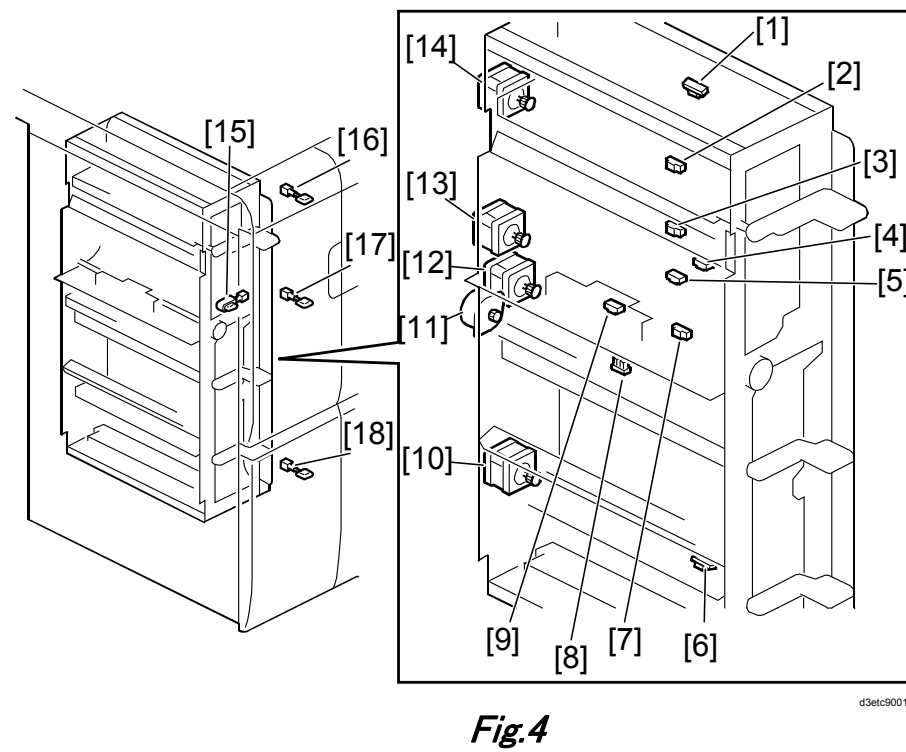
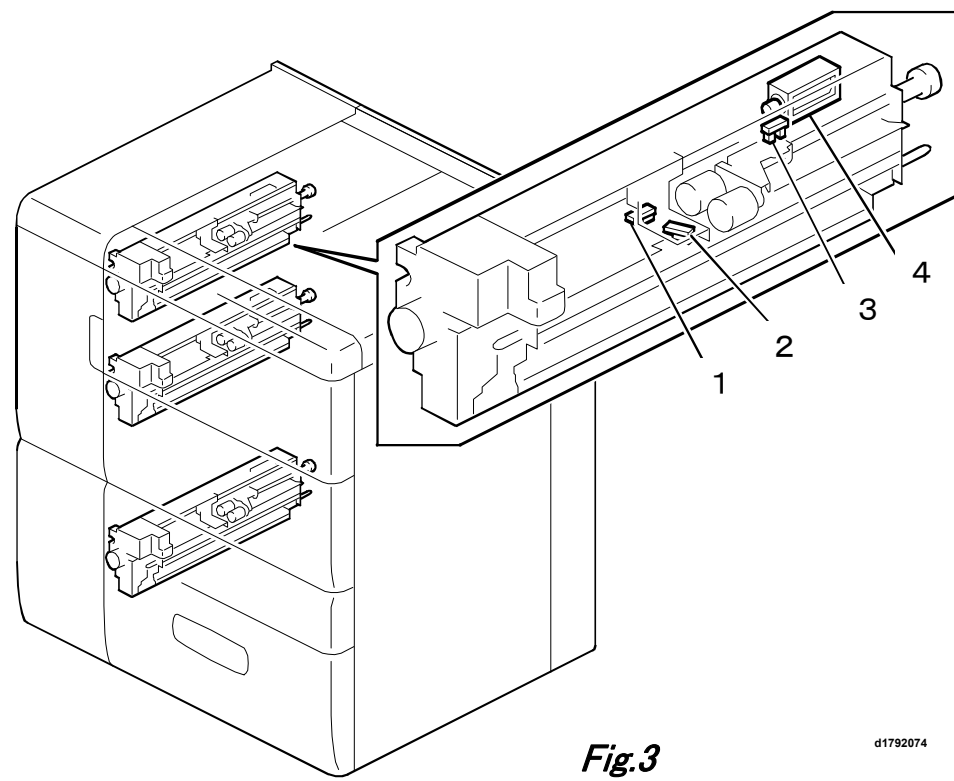
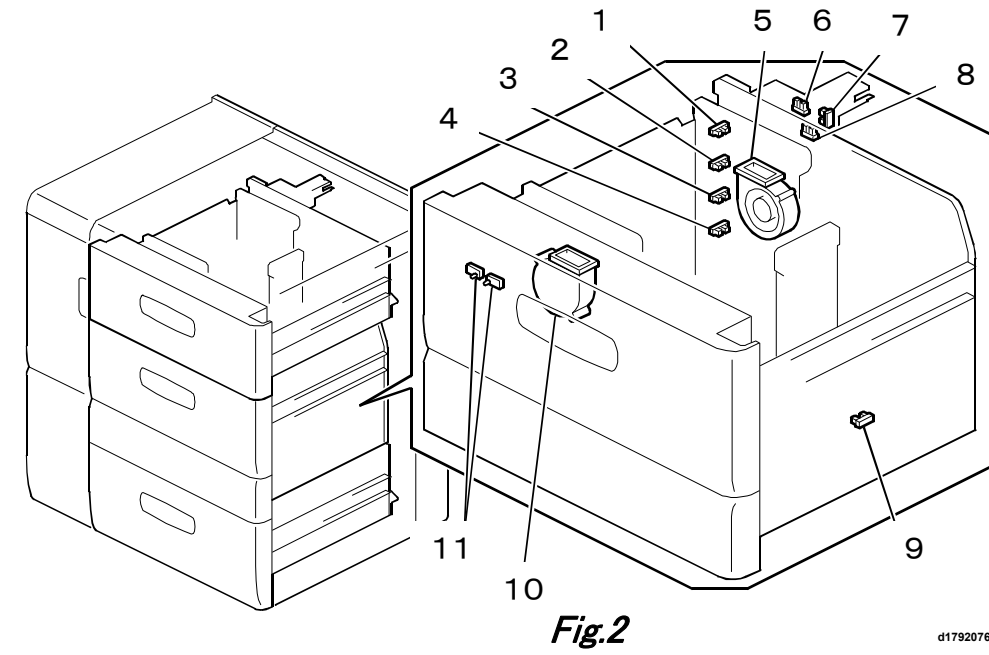
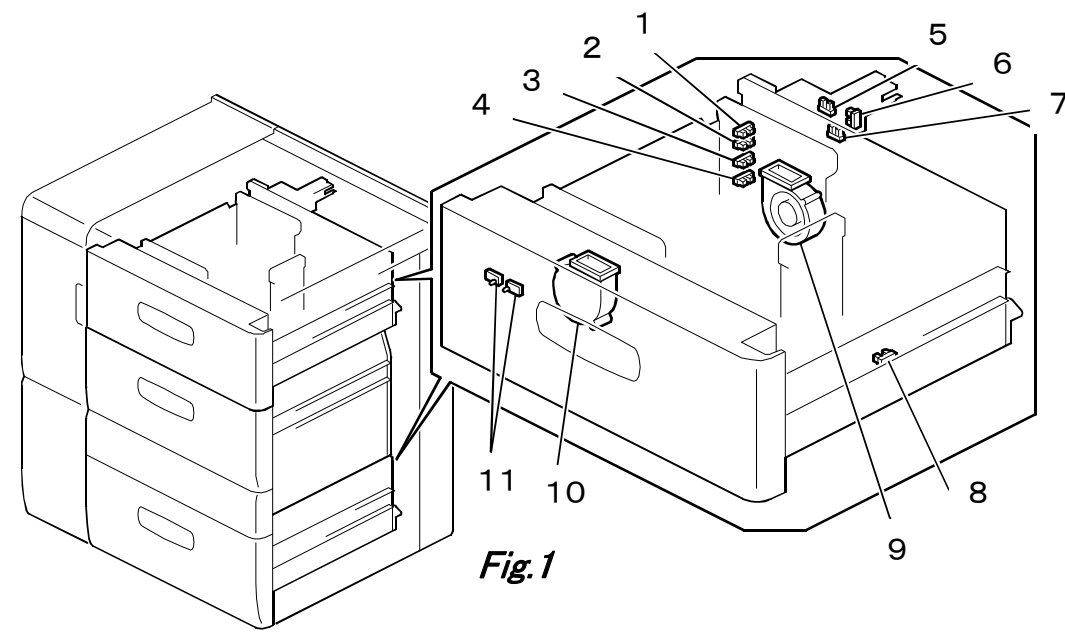
A3LCT RT5110 Point to Point Diagram(2/4)





A3LCT RT5110
Point to Point Diagram (4/4)





A3LCT RT5110 Electrical Component Layout

Symbol	Index No.	Description	P to P
Sensors			
S1	Fig.4-9	LCT Exit Sensor	1-C2
S2	Fig.4-2	1st Relay Sensor 1	1-C2
S3	Fig.4-3	1st Relay Sensor 2	1-D2
S4	Fig.4-1	1st Transport Sensor	1-D2
S5	Fig.4-5	2nd Relay Sensor	1-E2
S6	Fig.4-4	2nd Transport Sensor	1-E2
S7	Fig.4-7	3rd Relay Sensor	1-F2
S8	Fig.4-6	3rd Transport Sensor	1-G2
S9	Fig.4-8	Exit Roller Lift Sensor	1-G2
S10	Fig.3-1	F1 Paper Feed Sensor	2-B2
S11	Fig.3-2	F1 Paper End Sensor	2-B2
S12	Fig.3-3	F1 Lift Sensor	2-B2
S13	Fig.3-1	F2 Paper Feed Sensor	2-D2
S14	Fig.3-2	F2 Paper End Sensor	2-D2
S15	Fig.3-3	F2 Lift Sensor	2-D2
S16	Fig.3-1	F3 Paper Feed Sensor	2-F2
S17	Fig.3-2	F3 Paper End Sensor	2-F2
S18	Fig.3-3	F3 Lift Sensor	2-F2
S19	Fig.1-5	F1 Paper Width Sensor 3	3-A4
S20	Fig.1-7	F1 Paper Width Sensor 2	3-A4
S21	Fig.1-6	F1 Paper Width Sensor 1	3-A4
S22	Fig.1-4	F1 Paper Height Sensor 4	3-B4
S23	Fig.1-3	F1 Paper Height Sensor 3	3-B4
S24	Fig.1-2	F1 Paper Height Sensor 2	3-C4
S25	Fig.1-1	F1 Paper Height Sensor 1	3-C4
S26	Fig.1-5	F3 Paper Width Sensor 3	3-E4
S27	Fig.1-7	F3 Paper Width Sensor 2	3-E4
S28	Fig.1-6	F3 Paper Width Sensor 1	3-E4
S29	Fig.1-4	F3 Paper Height Sensor 4	3-F4
S30	Fig.1-3	F3 Paper Height Sensor 3	3-F4
S31	Fig.1-2	F3 Paper Height Sensor 2	3-G4
S32	Fig.1-1	F3 Paper Height Sensor 1	3-G4
S33	Fig.1-8	F1 Paper Length Sensor	3-B7
S34	Fig.2-6	F2 Paper Width Sensor 3	3-B6
S35	Fig.2-8	F2 Paper Width Sensor 2	3-C6
S36	Fig.2-7	F2 Paper Width Sensor 1	3-C6
S37	Fig.2-4	F2 Paper Height Sensor 4	3-D6
S38	Fig.2-3	F2 Paper Height Sensor 3	3-D6
S39	Fig.2-2	F2 Paper Height Sensor 2	3-D6
S40	Fig.2-1	F2 Paper Height Sensor 1	3-D6
S41	Fig.1-8	F3 Paper Length Sensor	3-F7
S42	Fig.2-9	F2 Paper Length Sensor	3-D10

Symbol	Index No.	Description	P to P
Motors			
STM1	Fig.5-12	1st Paper Feed Motor	1-A10
STM2	Fig.4-13	LCT Exit Motor	1-B10
STM3	Fig.5-13	1st Grip Motor	1-B10
STM4	Fig.4-14	1st Transport Motor	1-C10
STM5	Fig.5-10	2nd Paper Feed Motor	1-C10
STM6	Fig.4-11	Exit Roller Lift Motor	1-D10
STM7	Fig.5-11	2nd Grip Motor	1-D10
STM8	Fig.4-12	2nd Transport Motor	1-D10
STM9	Fig.5-7	3rd Paper Feed Motor	1-E10
STM10	Fig.4-10	3rd Transport Motor	1-E10
STM11	Fig.5-8	3rd Grip Motor	1-F10
DCM1	Fig.5-1	1st Lift Motor	4-C9
DCM2	Fig.5-3	2nd Lift Motor	4-D9
DCM3	Fig.5-4	3rd Lift Motor	4-D9
Solenoids			
SOL1	Fig.3-4	F1 Pick-up Solenoid	2-A2
SOL2	Fig.3-4	F2 Pick-up Solenoid	2-C2
SOL3	Fig.3-4	F3 Pick-up Solenoid	2-E2
Fans			
FAN1	Fig.5-9	LCIT Cooling Fan	1-G10
FAN2	Fig.1-9	F1 Tray Rear Fan	3-A7
FAN3	Fig.1-10	F1 Tray Front Fan	3-A7
FAN4	Fig.1-9	F3 Tray Rear Fan	3-E7
FAN5	Fig.1-10	F3 Tray Front Fan	3-E7
FAN6	Fig.2-5	F2 Tray Rear Fan	3-B10
FAN7	Fig.2-10	F2 Tray Front Fan	3-C10
Switches			
SW1	Fig.5-6	Door Safety Switch	1-F10
Heaters			
H1	Fig.5-5	Anti-Condensation Heater	A4
H2	Fig.5-5	Anti-Condensation Heater	B4
LEDs			
LED1	Fig.4-16	1st Tray Jam LED	2-C2
LED2	Fig.4-17	2nd Tray Jam LED	2-E2
LED3	Fig.4-18	3rd Tray Jam LED	2-G2
LED4	Fig.4-15	Paper Exit Jam LED	2-B10
LED5	Fig.1-11	F1 Paper LED	3-A7
LED6	Fig.1-11	F1 Paper LED	3-B7
LED7	Fig.1-11	F3 Paper LED	3-E7
LED8	Fig.1-11	F3 Paper LED	3-F7
LED9	Fig.2-11	F2 Paper LED	3-C10
LED10	Fig.2-11	F2 Paper LED	3-C10
PCB			
PCB1	Fig.5-2	Main Control Board	1-G6 2-G6 3-G1 4-G6

A3LCT RT5110 Electrical Component Layout