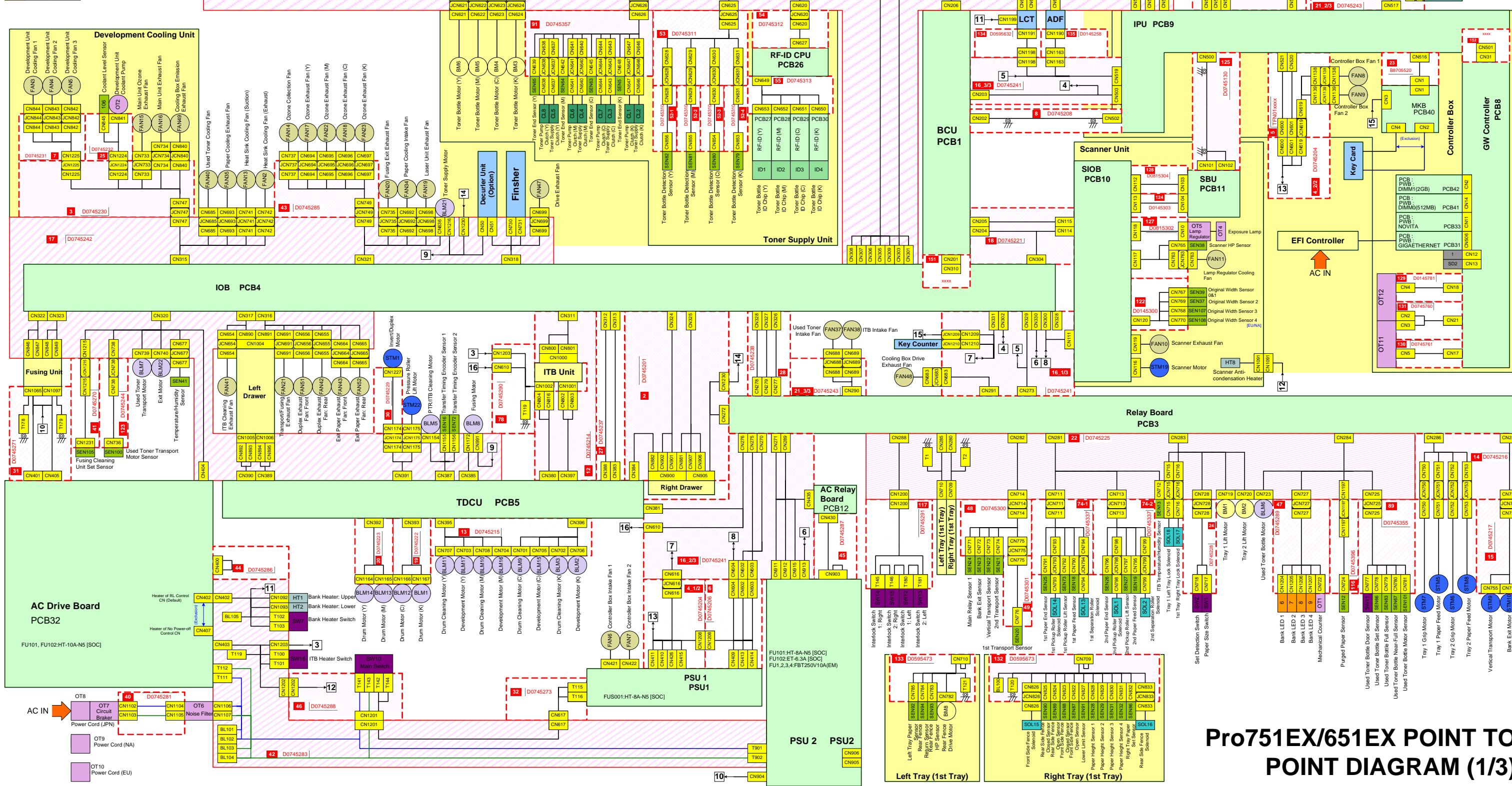
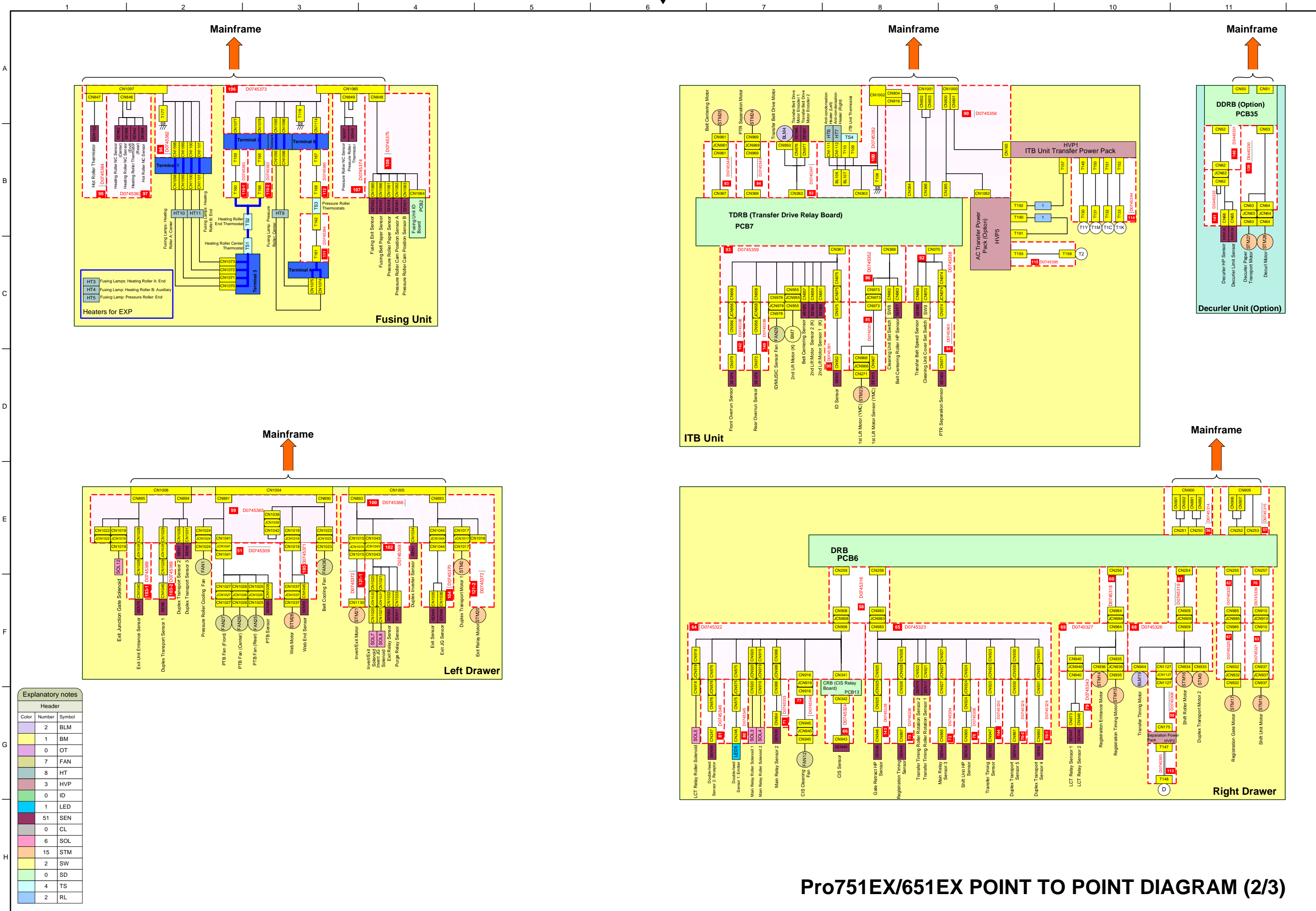


Explanatory notes		
Color	Number	Symbol
Blue	20	BLM
Green	7	BM
Yellow	12	OT
Purple	34	FAN
Light Blue	3	HT
Light Green	2	HVP
Light Yellow	4	ID
Light Purple	8	LED
Light Cyan	62	SEN
Light Magenta	8	CL
Light Blue	12	SOL
Light Green	13	STM
Light Yellow	14	SW
Light Purple	2	SD
Light Cyan	0	TS
Light Magenta	0	RL



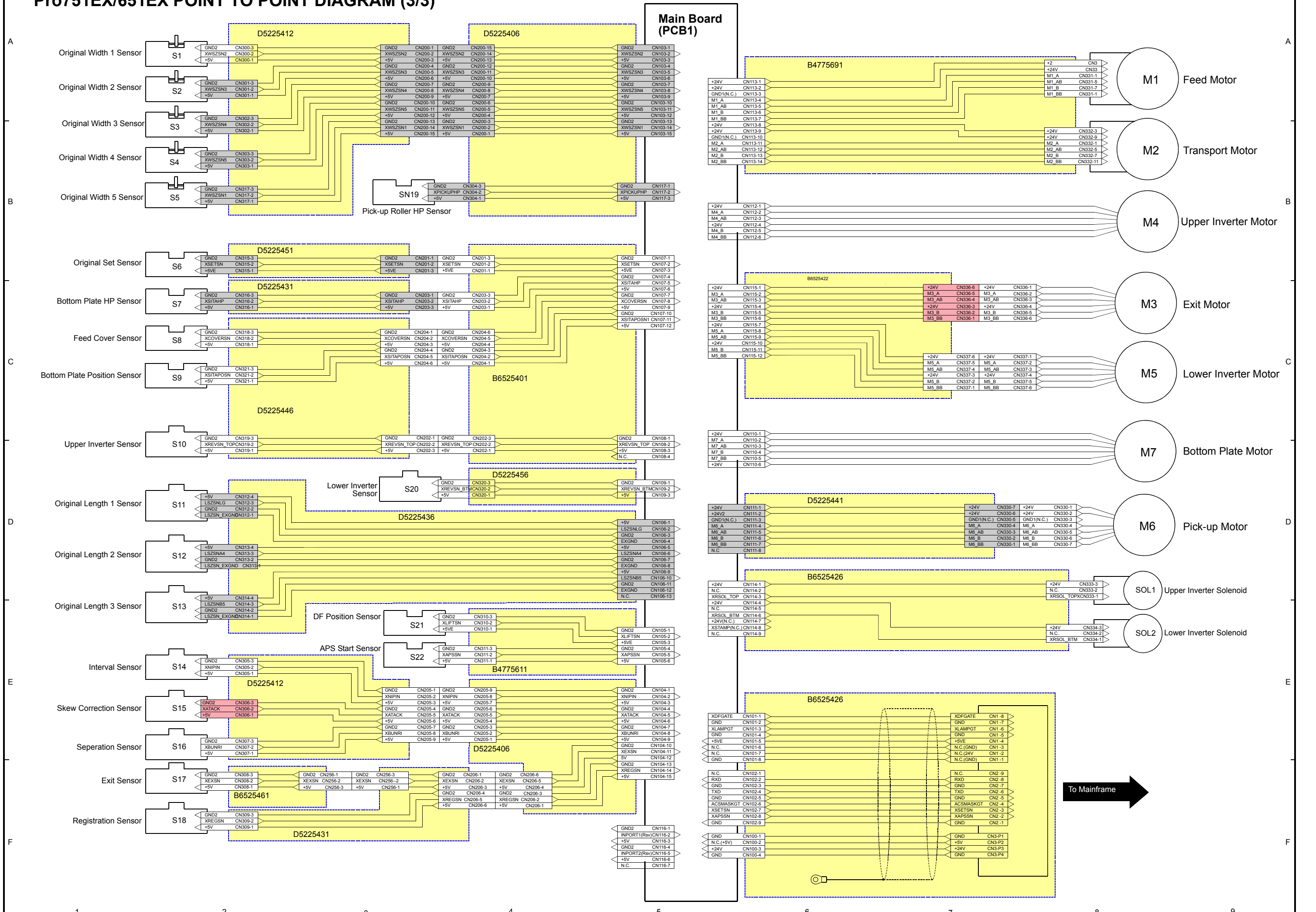
Pro751EX/651EX POINT TO POINT DIAGRAM (1/3)



Explanatory notes

Header		
Color	Number	Symbol
2	BLM	
1	BM	
0	OT	
7	FAN	
8	HT	
3	HVP	
0	ID	
1	LED	
51	SEN	
0	CL	
6	SOL	
15	STM	
2	SW	
0	SD	
4	TS	
2	RL	

Pro751EX/651EX POINT TO POINT DIAGRAM (3/3)



Pro751EX/651EX ELECTRICAL COMPONENT LAYOUT (1/5)

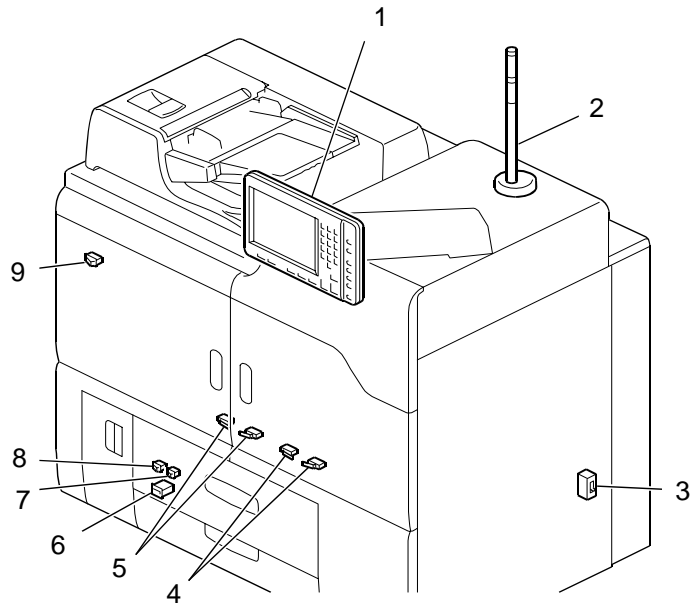


Fig. 1

Index No.	Description	Symbol	P to P	Page
fig 1-1	Operation Panel Unit	-	B12	1/3
fig 1-2	Attention Light	PCB36	A10	1/3
fig 1-3	Circuit Breaker	OT7	H1	1/3
fig 1-4	Interlock Switch 1 and 2: Right	SW14, 15	G7	1/3
fig 1-5	Interlock Switch 1 and 2: Left	SW12, 13	G7	1/3
fig 1-6	Mechanical Counter	OT1	G10	1/3
fig 1-7	ITB Heater Switch	SW16	G3	1/3
fig 1-8	Bank Heater Switch	SW7	G3	1/3
fig 1-9	Main Switch	SW10	H3	1/3

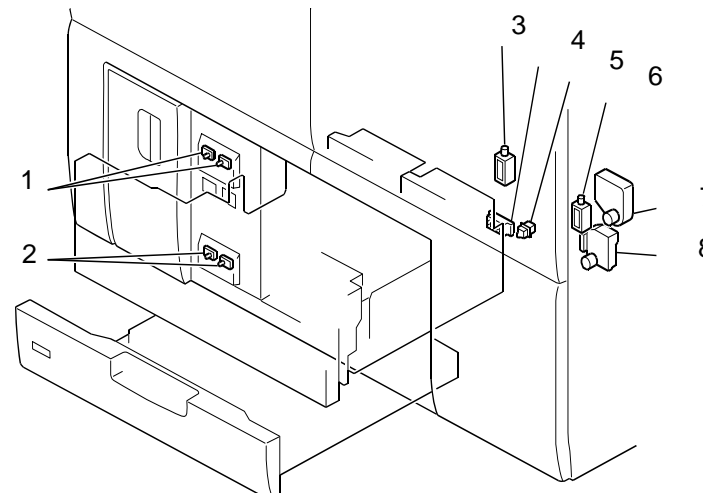


Fig. 4

Index No.	Description	Symbol	P to P	Page
fig 4-1	Bank LED (1/2)	LED6/7	G10	1/3
fig 4-2	Bank LED (3/4)	LED8/9	G10	1/3
fig 4-3	Tray 1 Right Tray Lock Solenoid	SOL19	G9	1/3
fig 4-4	Paper Size Switch	SW1	G10	1/3
fig 4-5	Set Detection Switch	SW2	G9	1/3
fig 4-6	Tray 1 Left Tray Lock Solenoid	SOL18	G9	1/3
fig 4-7	Tray 1 Lift Motor	BM1	F10	1/3
fig 4-8	Tray 2 Lift Motor	BM2	F10	1/3

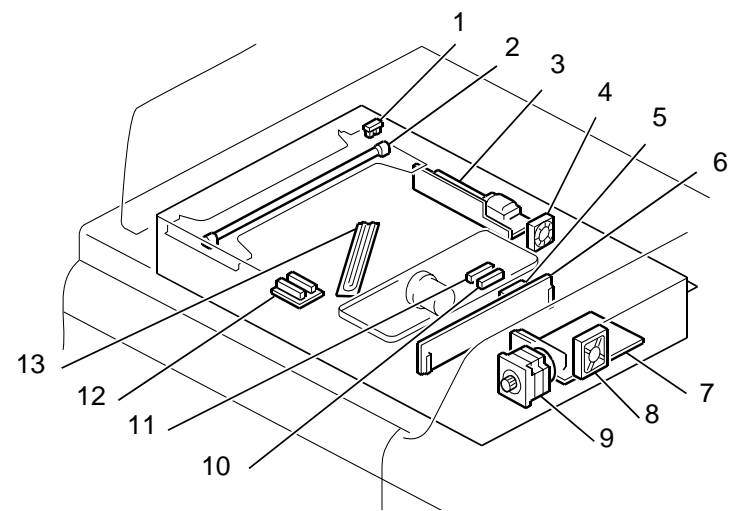


Fig. 2

Index No.	Description	Symbol	P to P	Page
fig 2-1	Scanner HP Sensor	S38	D9	1/3
fig 2-2	Exposure Lamp	OT4	D10	1/3
fig 2-3	Lamp Regulator	OT5	D9	1/3
fig 2-4	Lamp Regulator Cooling Fan	FAN11	E9	1/3
fig 2-5	Original length Sensor 4	S108	E9	1/3
fig 2-6	SBU	PCB11	D10	1/3
fig 2-7	SIOB	PCB10	D9	1/3
fig 2-8	Scanner Exhaust Fan	FAN10	E9	1/3
fig 2-9	Scanner Motor	STM19	E9	1/3
fig 2-10	Original length Sensor 3	S107	E9	1/3
fig 2-11	Original length Sensor 2	S37	E9	1/3
fig 2-12	Original Width Sensor 0&1	S39	E9	1/3
fig 2-13	Scanner Anti-condensation Heater	HT8	E10	1/3

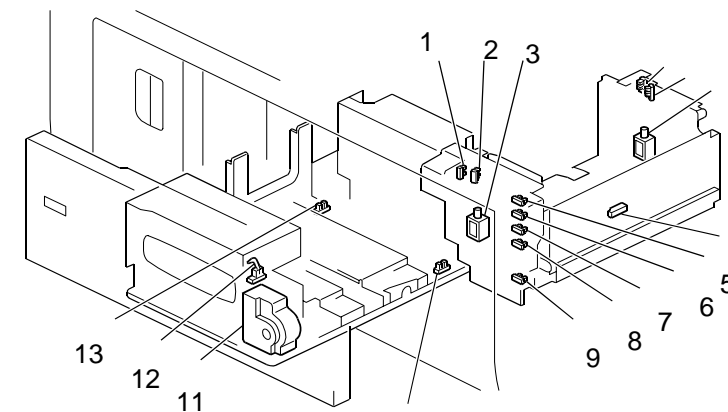


Fig. 5

Index No.	Description	Symbol	P to P	Page
fig 5-1	Front Side Fence Closed Sensor	S88	H8	1/3
fig 5-2	Front Side Fence Open Sensor	S87	H9	1/3
fig 5-3	Front Side Fence Solenoid	SOL15	H8	1/3
fig 5-4	Rear Side Fence Closed Sensor	S90	H8	1/3
fig 5-5	Rear Side Fence Open Sensor	S89	H8	1/3
fig 5-6	Rear Side Fence Solenoid	SOL16	H9	1/3
fig 5-7	Right Tray Paper Sensor	S86	H9	1/3
fig 5-8	Paper Height Sensor 1	S28	H9	1/3
fig 5-9	Paper Height Sensor 2	S29	H9	1/3
fig 5-10	Paper Height Sensor 3	S31	H9	1/3
fig 5-11	Paper Height Sensor 4	S32	H9	1/3
fig 5-12	Lower Limit Sensor	S91	H9	1/3
fig 5-13	Rear Fence Return Sensor	S94	H7	1/3
fig 5-14	Rear Fence Drive Motor	BM8	H8	1/3
fig 5-15	Left Tray Paper Sensor	S92	H7	1/3
fig 5-16	Rear Fence HP Sensor	S93	H7	1/3

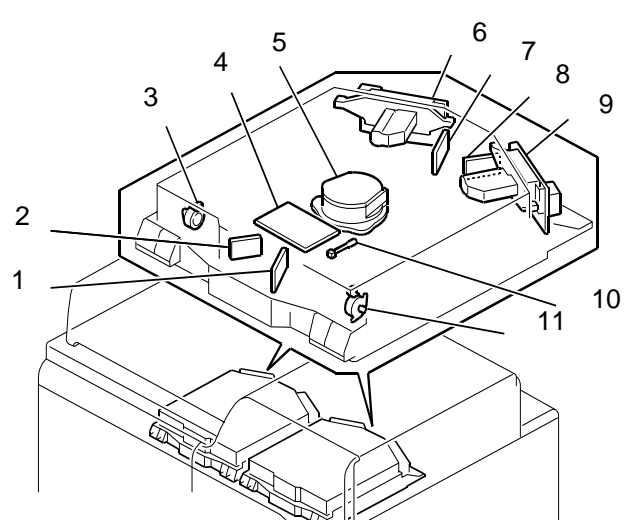


Fig. 3

Index No.	Description	Symbol	P to P	Page
fig 3-1	Laser Synchronization Detection Board (M-S)	PCB19	A8	1/3
fig 3-2	Laser Synchronization Detection Board (K-S)	PCB21	A10	1/3
fig 3-2	Laser Synchronization Detection Board (Y-E)	PCB22	A8	1/3
fig 3-2	Laser Synchronization Detection Board (C-E)	PCB24	A10	1/3
fig 3-3	Skew Motor (Y)	STM13	A7	1/3
fig 3-3	Skew Motor (C)	STM12	A9	1/3
fig 3-4	Polygon Drive Board (YM/CK)	-	-	-
fig 3-5	Polygon Motor (YM)	BLM18	A7	1/3
fig 3-5	Polygon Motor (CK)	BLM20	A9	1/3
fig 3-6	LDB (Y)	PCB14	B8	1/3
fig 3-6	LDB (C)	PCB16	B9	1/3
fig 3-7	Laser Synchronization Detection Board (Y-S)	PCB18	A8	1/3
fig 3-7	Laser Synchronization Detection Board (C-S)	PCB20	A9	1/3
fig 3-8	Laser Synchronization Detection Board (M-E)	PCB23	A8	1/3
fig 3-8	Laser Synchronization Detection Board (K-E)	PCB25	A10	1/3
fig 3-9	LDB (M)	PCB15	B8	1/3
fig 3-9	LDB (K)	PCB17	B10	1/3
fig 3-10	Laser Thermistor (YM)	S34	A8	1/3
fig 3-10	Laser Thermistor (CK)	S14	A9	1/3
fig 3-11	Skew Motor (M)	STM11	A8	1/3
fig 3-11	Skew Motor (K)	STM4	A9	1/3

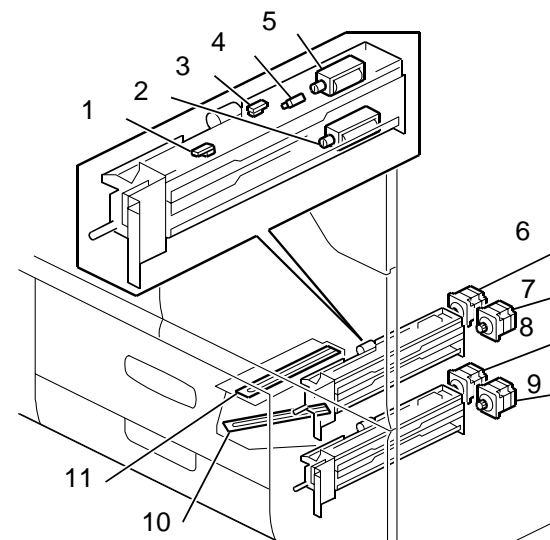


Fig. 6

Index No.	Description	Symbol	P to P	Page
fig 6-1	1st/2nd Paper Feed Sensor	S18/19	G9	1/3
fig 6-2	1st/2nd Separation Roller Solenoid	SOL13/2	G9	1/3
fig 6-3	1st/2nd Paper End Sensor	S25/26	G8-9	1/3
fig 6-4	1st/2nd Pickup Roller Lift Sensor	S73/27	G8-9	1/3
fig 6-5	1st/2nd Pickup Solenoid	SOL14/1	G8-9	1/3
fig 6-6	Tray 1 Paper Feed Motor	STM5	G11	1/3
fig 6-7	Tray 1 Grip Motor	STM7	G11	1/3
fig 6-8	Tray 2 Paper Feed Motor	STM8	G11	1/3
fig 6-9	Tray 2 Grip Motor	STM6	G11	1/3
fig 6-10	Bank Heater: Lower	HT2	G3	1/3
fig 6-11	Bank Heater: Upper	HT1	G3	1/3

Pro751EX/651EX ELECTRICAL COMPONENT LAYOUT (2/5)

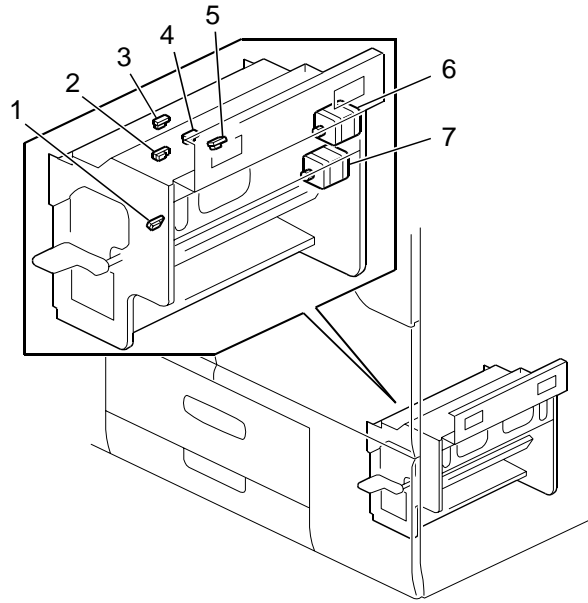


Fig. 7

Index No.	Description	Symbol	P to P	Page
fig 7-1	2nd Transport Sensor	S21	G8	1/3
fig 7-2	Vertical Transport Sensor	S22	G8	1/3
fig 7-3	1st Transport Sensor	S20	G8	1/3
fig 7-4	Main Relay Sensor 1	S24	G8	1/3
fig 7-5	Bank Exit Sensor	S23	G8	1/3
fig 7-6	Bank Exit Motor	STM10	G11	1/3
fig 7-7	Vertical Transport Motor	STM9	G11	1/3

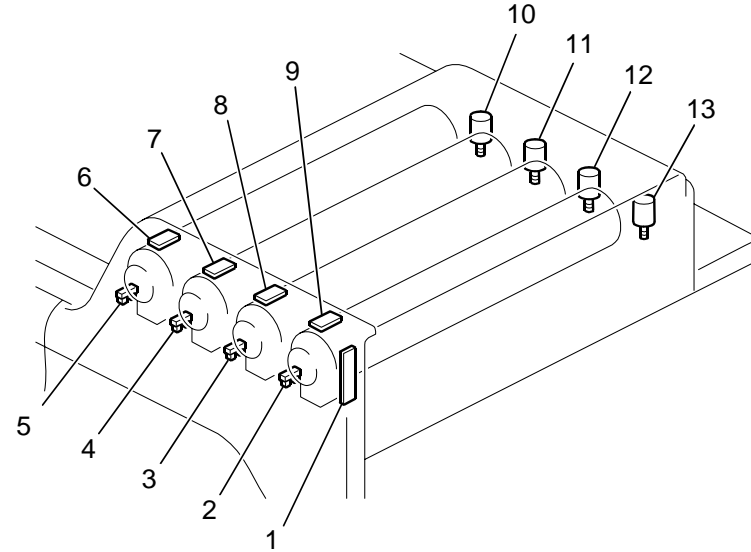


Fig. 10

Index	Description	Symbol	P to P	Page
fig 10-1	RFID CPU	PCB26	C6	1/3
fig 10-2	Toner Bottle Detection Sensor (K)	S79	D6	1/3
fig 10-3	Toner Bottle Detection Sensor (C)	S80	D6	1/3
fig 10-4	Toner Bottle Detection Sensor (M)	S81	D6	1/3
fig 10-5	Toner Bottle Detection Sensor (Y)	S82	D5	1/3
fig 10-6	RFID (Y)	PCB27	C6	1/3
fig 10-7	RFID (M)	PCB28	C6	1/3
fig 10-8	RFID (C)	PCB29	C6	1/3
fig 10-9	RFID (K)	PCB30	C7	1/3
fig 10-10	Toner Bottle Motor (Y)	BM6	C4	1/3
fig 10-11	Toner Bottle Motor (M)	BM5	C4	1/3
fig 10-12	Toner Bottle Motor (C)	BM4	C4	1/3
fig 10-13	Toner Bottle Motor (K)	BM3	C4	1/3

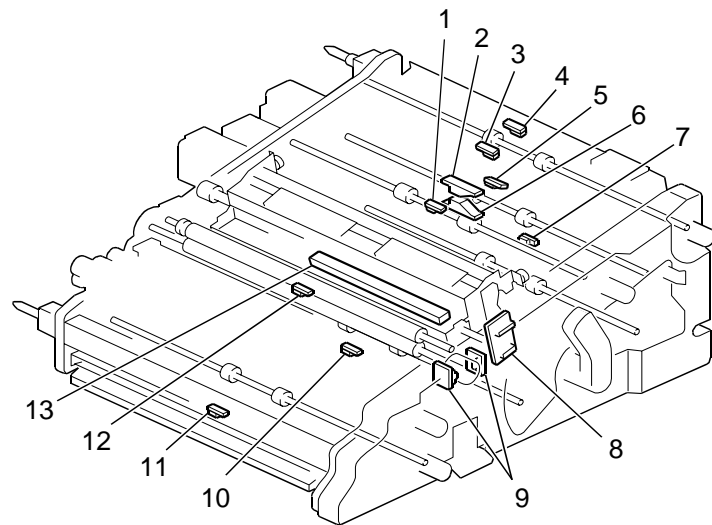


Fig. 8

Index No.	Description	Symbol	P to P	Page
fig 8-1	Registration Timing Sensor	S45	G8	2/3
fig 8-2	Double-feed Sensor 2: Receptor	S99	G7	2/3
fig 8-3	LCT Relay Sensor 2	S46	G10	2/3
fig 8-4	LCT Relay Sensor 1	S47	G10	2/3
fig 8-5	Main Relay Sensor 3	S44	G9	2/3
fig 8-6	Double-feed Sensor 1: Emitter	LED5	G7	2/3
fig 8-7	Main Relay Sensor 2	S30	G7	2/3
fig 8-8	CRB (CIS Relay Board)	PCB13	G8	2/3
fig 8-9	Transfer Timing Roller Rotation Sensor 1/2	S17/74	G8	2/3
fig 8-10	Duplex Transport Sensor 5	S10	G9	2/3
fig 8-11	Duplex Transport Sensor 4	S9	G9	2/3
fig 8-12	Transfer Timing Sensor	S33	G9	2/3
fig 8-13	CIS Sensor	S40	G8	2/3

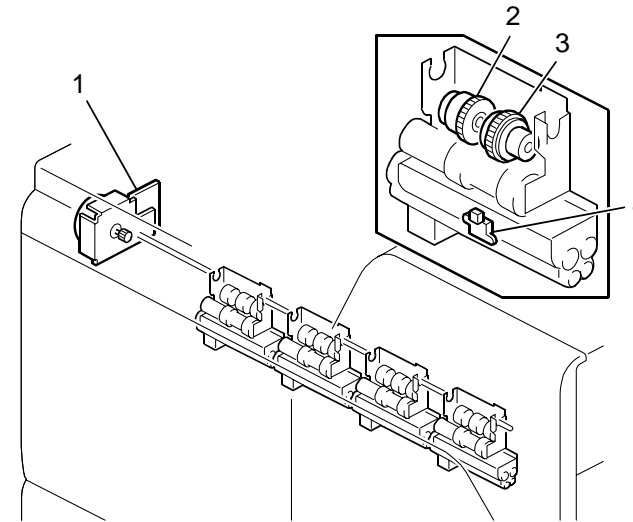


Fig. 11

Index	Description	Symbol	P to P	Page
fig 11-1	Toner Supply Motor	BLM21	D4	1/3
fig 11-2	Toner Supply Clutch (Y)	CL5	C5	1/3
	Toner Supply Clutch (M)	CL4	C5	1/3
	Toner Supply Clutch (C)	CL3	C5	1/3
fig 11-3	Toner Supply Clutch (K)	CL2	C5	1/3
	Toner Pump Clutch (Y)	CL8	C5	1/3
	Toner Pump Clutch (M)	CL6	C5	1/3
fig 11-4	Toner Pump Clutch (C)	CL7	C5	1/3
	Toner Pump Clutch (K)	CL1	C5	1/3
	Toner End Sensor (Y)	S65	C4	1/3
fig 11-4	Toner End Sensor (M)	S64	C5	1/3
	Toner End Sensor (C)	S63	C5	1/3
	Toner End Sensor (K)	S5	C5	1/3

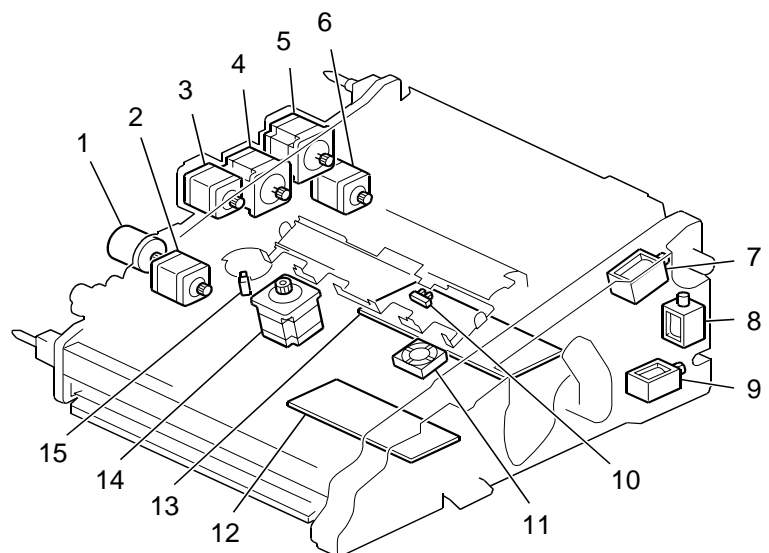


Fig. 9

Index No.	Description	Symbol	P to P	Page
fig 9-1	Transfer Timing Motor	BLM19	G10	2/3
fig 9-2	Duplex Transport Motor 2	STM3	G11	2/3
fig 9-3	Shift Roller Motor	STM16	G11	2/3
fig 9-4	Registration Gate Motor	STM17	G11	2/3
fig 9-5	Registration Timing Motor	STM15	G10	2/3
fig 9-6	Registration Entrance Motor	STM14	G10	2/3
fig 9-7	LCT Relay Roller Solenoid	SOL5	G6	2/3
fig 9-8	Main Relay Roller Solenoid 1	SOL3	G7	2/3
fig 9-9	Main Relay Roller Solenoid 2	SOL4	G7	2/3
fig 9-10	Gate Retract HP Sensor	S36	G8	2/3
fig 9-11	CIS Cleaning Fan	FAN12	G7	2/3
fig 9-12	Separation Power Pack	HVP2	G11	2/3
fig 9-13	DRB (Drive Board)	PCB6	E8	2/3
fig 9-14	Shift Unit Motor	STM18	G11	2/3
fig 9-15	Shift Unit HP Sensor	S35	G9	2/3

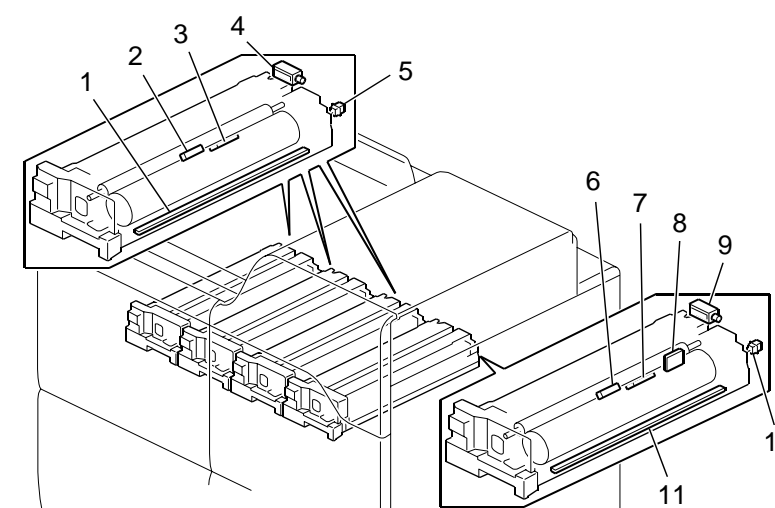


Fig. 12

Index	Description	Symbol	P to P	Page
fig 12-1	PCL (Y)	LED1	A3	1/3
	PCL (M)	LED2	A3	1/3
	PCL (C)	LED3	A4	1/3
fig 12-2	Potential Sensor Probe (Y)	S109	A6	1/3
	Potential Sensor Probe (M)	S110	A7	1/3
fig 12-2	Potential Sensor Probe (C)	S111	A7	1/3
	TD Sensor (Y)	S71	A2	1/3
fig 12-3	TD Sensor (M)	S69	A3	1/3
	TD Sensor (C)	S70	A4	1/3
fig 12-4	Charge Roller Cleaning Roller Solenoid (Y)	SOL11	A2	1/3
	Charge Roller Cleaning Roller Solenoid (M)	SOL10	A3	1/3
fig 12-4	Charge Roller Cleaning Roller Solenoid (C)	SOL9	A4	1/3
	Cleaning Unit Set Switch (Y)	SW6	A3	1/3
fig 12-5	Cleaning Unit Set Switch (M)	SW5	A4	1/3
	Cleaning Unit Set Switch (C)	SW4	A4	1/3
fig 12-6	Potential Sensor Probe (K)	S112	A7	1/3
fig 12-7	TD Sensor (K)	S4	A5	1/3
fig 12-8	PCDU Temperature/Humidity Sensor	S58	A7	1/3
fig 12-9	Charge Roller Cleaning Roller Solenoid (K)	SOL6	A4	1/3
fig 12-10	Cleaning Unit Set Switch (K)	SW3	A5	1/3
fig 12-11	PCL (K)	LED4	A5	1/3

Pro751EX/651EX ELECTRICAL COMPONENT LAYOUT (3/5)

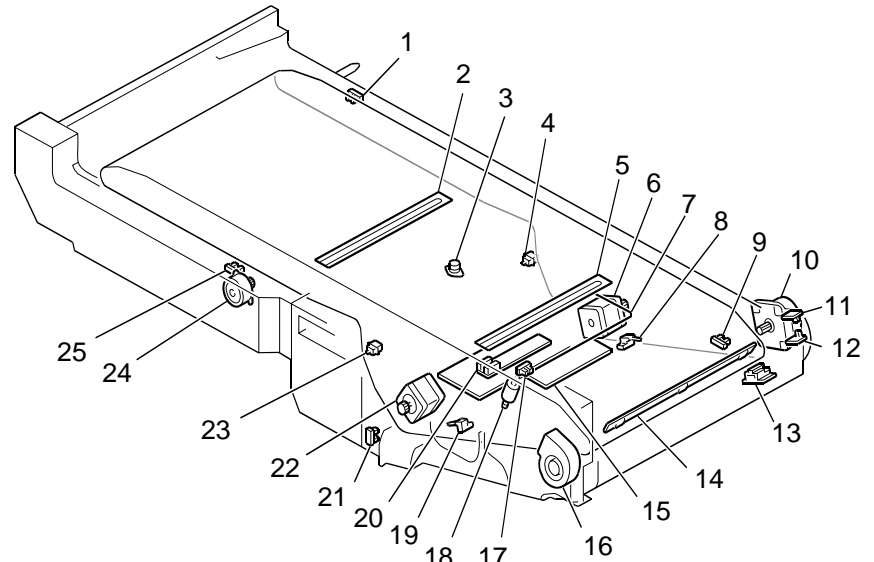


Fig. 13

Index	Description	Symbol	P to P	Page
fig 13-1	Belt Centering Roller HP Sensor	S77	C8	2/3
fig 13-2	Anti-condensation Heater (Left)	HT6	B8	2/3
fig 13-3	ITB Unit Thermostat	TS4	B8	2/3
fig 13-4	Cleaning Unit Set Switch	SW8	C8	2/3
fig 13-5	Anti-condensation Heater (Right)	HT7	B8	2/3
fig 13-6	Belt Centering Motor	STM25	A7	2/3
fig 13-7	ITB Unit Transfer Power Pack	HVP1	B10	2/3
fig 13-8	Rear Overrun Sensor	S78	D7	2/3
fig 13-9	2nd Lift Motor Sensor 1 (K)	S86	B8	2/3
fig 13-10	Transfer Belt Drive Motor	BLM4	B7	2/3
fig 13-11	Transfer Belt Drive Motor Encoder 1	S96	B7	2/3
fig 13-12	Transfer Belt Drive Motor Encoder 2	S97	B7	2/3
fig 13-13	Belt Centering Sensor	S95	B7	2/3
fig 13-14	ID Sensor	S3	D8	2/3
fig 13-15	TDRB (Transfer Drive Relay Board)	PCB7	C7	2/3
fig 13-16	ID/MUSIC Sensor Fan	FAN28	B7	2/3
fig 13-17	2nd Lift Motor Sensor 2 (K)	S84	B8	2/3
fig 13-18	2nd Lift Motor (K)	BM7	B7	2/3
fig 13-19	Front Overrun Sensor	S76	D7	2/3
fig 13-20	Transfer Belt Speed Sensor	S85	C8	2/3
fig 13-21	PTR Separation Sensor	S59	D9	2/3
fig 13-22	PTR Separation Motor	STM24	A7	2/3
fig 13-23	Cleaning Unit Cover Set Switch	SW9	C8	2/3
fig 13-24	1st Lift Motor (YMC)	STM23	D8	2/3
fig 13-25	1st Lift Motor Sensor (YMC)	S15	D8	2/3

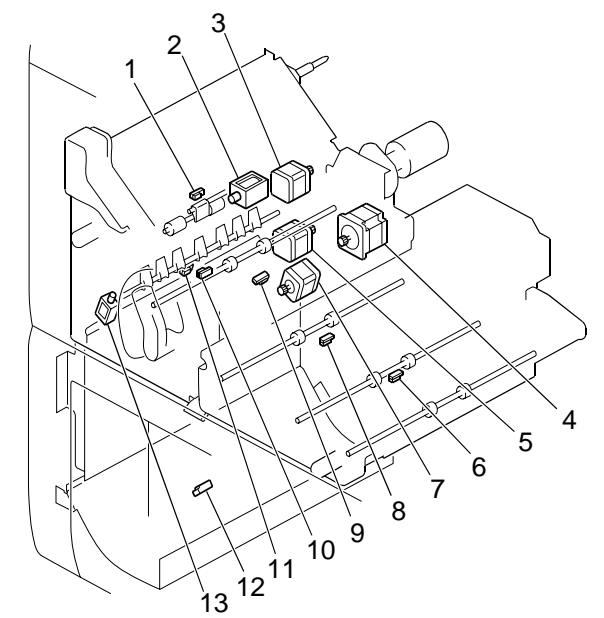


Fig. 16

Index	Description	Symbol	P to P	Page
fig 16-1	Exit Relay Sensor	S50	F4	2/3
fig 16-2	Invert/Exit Solenoid	SOL7	F4	2/3
fig 16-3	Exit Relay Motor	STM20	F5	2/3
fig 16-4	Duplex Transport Motor 1	STM2	F4	2/3
fig 16-5	Invert/Exit Motor	STM21	F3	2/3
fig 16-6	Duplex Transport Sensor 3	S8	F2	2/3
fig 16-7	Invert/Duplex Motor	STM1	E3	1/3
fig 16-8	Duplex Transport Sensor 2	S7	F2	2/3
fig 16-9	Duplex Transport Sensor 1	S6	F2	2/3
fig 16-10	Duplex Inverter Sensor	S1	E4	2/3
fig 16-11	Purge Relay Sensor	S11	F4	2/3
fig 16-12	Purged Paper Sensor	S12	G10	1/3
fig 16-13	Invert JG SOL	SOL8	F4	2/3

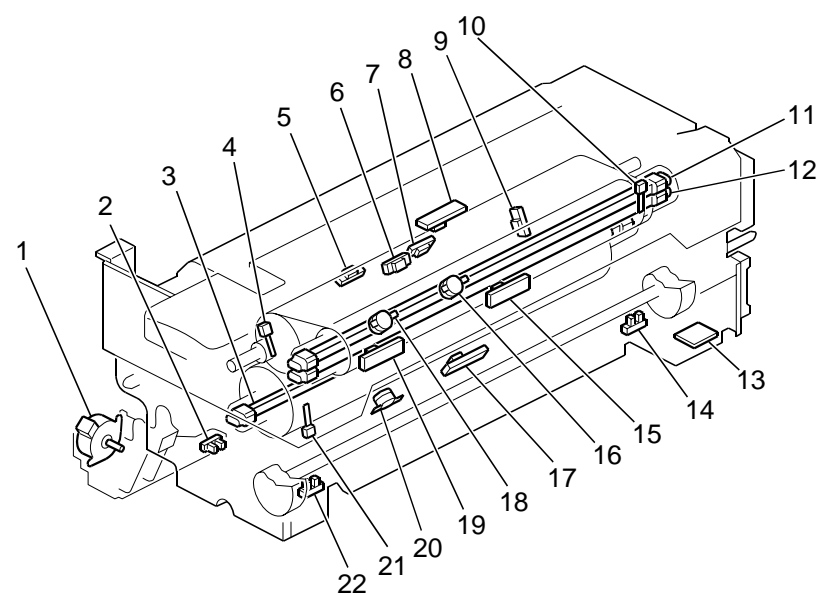


Fig. 14

Index	Description	Symbol	P to P	Page
fig 14-1	Web Motor	STM26	F3	2/3
fig 14-2	Web End Sensor	S55	F3	2/3
fig 14-3	Fusing Lamp: Pressure Roller: Center/End	HT9/5	B3, C1	2/3
fig 14-4	Hot Roller Thermistor	S102	B1	2/3
fig 14-5	Fusing Exit Sensor	S52	B4	2/3
fig 14-6	Fusing Belt Paper Sensor	S53	B4	2/3
fig 14-7	Pressure Roller Paper Sensor	S54	B4	2/3
fig 14-8	Hot Roller NC Sensor	S98	B2	2/3
fig 14-9	Fusing Cleaning Unit Set Sensor	S105	F1	1/3
fig 14-10	Heating Roller Thermistor (Rear)	S42	B2	2/3
fig 14-11	Fusing Lamps: Heating Roller B: Center/End	HT11/4	B2, C1	2/3
fig 14-12	Fusing Lamps: Heating Roller A: Center/End	HT10/3	B2, C1	2/3
fig 14-13	Fusing Unit ID Board	PCB2	B4	2/3
fig 14-14	Pressure Roller Cam Position Sensor B	S51	B4	2/3
fig 14-15	Heating Roller NC Sensor (Center)	S62	B1	2/3
fig 14-16	Heating Roller Center Thermostat	TS1	C2	2/3
fig 14-17	Pressure Roller NC Sensor	S57	B3	2/3
fig 14-18	Heating Roller End Thermostat	TS2	B2	2/3
fig 14-19	Heating Roller NC Sensor (End)	S56	B1	2/3
fig 14-20	Pressure Roller Thermostats	TS3	B3	2/3
fig 14-21	Pressure Roller Thermistor	S43	B3	2/3
fig 14-22	Pressure Roller Cam Position Sensor A	S61	B4	2/3

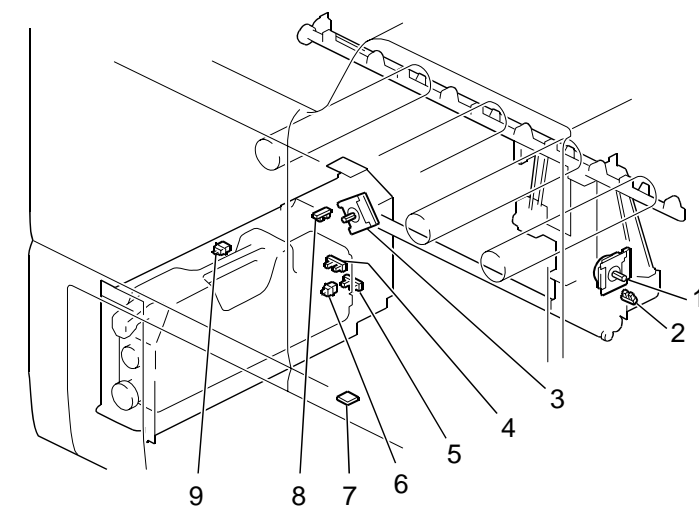


Fig. 17

Index	Description	Symbol	P to P	Page
fig 17-1	Used Toner Transport Motor	BLM7	E2	1/3
fig 17-2	Used Toner Transport Motor Sensor	S100	F1	1/3
fig 17-3	Used Toner Bottle Motor	BLM6	F10	1/3
fig 17-4	Used Toner Bottle Full Sensor	S83	G11	1/3
fig 17-5	Used Toner Bottle Near-Full Sensor	S67	G11	1/3
fig 17-6	Used Toner Bottle Set Sensor	S66	G11	1/3
fig 17-7	ITB Temperature/Humidity Sensor	S13	G9	1/3
fig 17-8	Used Toner Bottle Motor Sensor	S101	G11	1/3
fig 17-9	Used Toner Bottle Door Sensor	SW11	G11	1/3

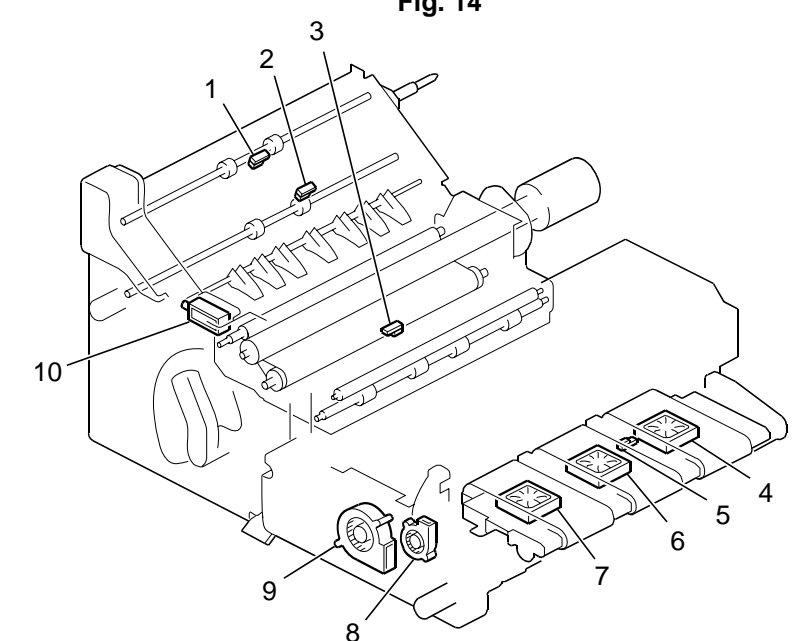


Fig. 15

Index	Description	Symbol	P to P	Page
fig 15-1	Exit Sensor	S49	F4	2/3
fig 15-2	Exit JG Sensor	S48	F4	2/3
fig 15-3	Exit Unit Entrance Sensor	S75	F2	2/3
fig 15-4	PTB Fan (Rear)	FAN25	F3	2/3
fig 15-5	PTB Sensor	S60	F3	2/3
fig 15-6	PTB Fan (Center)	FAN26	F2	2/3
fig 15-7	PTB Fan (Front)	FAN27	F2	2/3
fig 15-8	Belt Cooling Fan	FAN36	E3	2/3
fig 15-9	Pressure Roller Cooling Fan	FAN1	E2	2/3
fig 15-10	Exit JG Solenoid	SOL12	E1	2/3

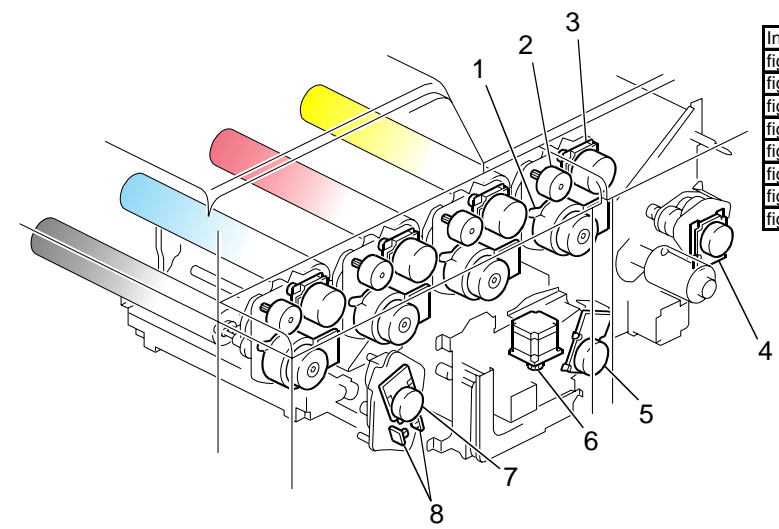


Fig. 18

Index	Description	Symbol	P to P	Page
fig 18-1	Drum Motor (YMCK)	BLM14, 13, 12, 1	G3-4	1/3
fig 18-2	Drum Cleaning Motor (YMCK)	BLM11, 10, 9, 3	G4-5	1/3
fig 18-3	Development Motor (YMCK)	BLM17, 16, 15, 2	G4-5	1/3
fig 18-4	Exit Motor	BLM22	E2	1/3
fig 18-5	Fusing Motor	BLM8	F4	1/3
fig 18-6	Pressure Roller Lift Motor	STM22	F4	1/3
fig 18-7	PTR/ITB Cleaning Motor	BLM5	F4	1/3
fig 18-8	Transfer Timing Encoder Sensor 1, 2	S16/S72	F4	1/3

Pro751EX/651EX ELECTRICAL COMPONENT LAYOUT (4/5)

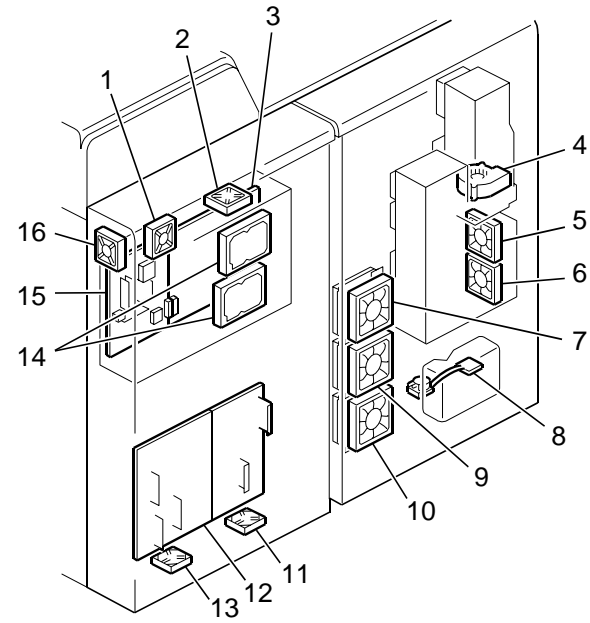


Fig. 19

Index No.	Description	Symbol	P to P	Page
fig 19-1	Controller Box Fan 1	FAN8	C11	1/3
fig 19-2	Controller Box Fan 2	FAN9	C11	1/3
fig 19-3	IPU	PCB9	C9	1/3
fig 19-4	Main Unit Ozone Exhaust Fan	FAN15	C2	1/3
fig 19-5	Cooling Box Emission Exhaust Fan	FAN49	C2	1/3
fig 19-6	Main Unit Exhaust Fan	FAN16	C2	1/3
fig 19-7	Development Unit Cooling Fan 1	FAN3	C1	1/3
fig 19-8	Development Unit Coolant Pump	OT2	C2	1/3
fig 19-9	Development Unit Cooling Fan 2	FAN4	C1	1/3
fig 19-10	Development Unit Cooling Fan 3	FAN5	C1	1/3
fig 19-11	Controller Box Intake Fan 2	FAN7	G5	1/3
fig 19-12	PSU 1	PSU1	H6	1/3
fig 19-13	Controller Box Intake Fan 1	FAN6	G5	1/3
fig 19-14	HDD (1, 2)	OT11/12	E12	1/3
fig 19-15	GW Controller	PCB8	C11	1/3
fig 19-16	Cooling Box Drive Exhaust Fan	FAN47	E7	1/3

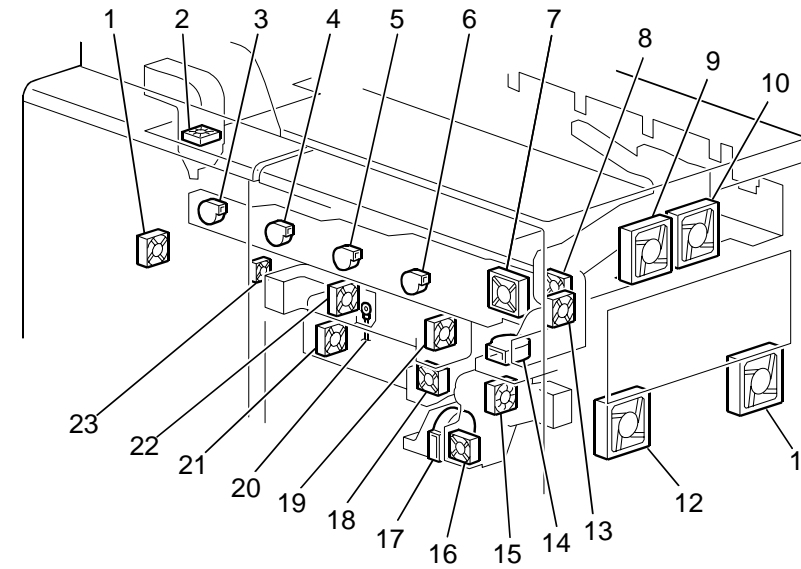


Fig. 21

Index	Description	Symbol	P to P	Page
fig 21-1	ITB Intake Fan	FAN38	E7	1/3
fig 21-2	Used Toner Intake Fan	FAN37	E7	1/3
fig 21-3	Ozone Exhaust Fan (K)	FAN23	D3	1/3
fig 21-4	Ozone Exhaust Fan (C)	FAN18	D3	1/3
fig 21-5	Ozone Exhaust Fan (M)	FAN22	D3	1/3
fig 21-6	Ozone Exhaust Fan (Y)	FAN17	D3	1/3
fig 21-7	Ozone Collection Fan	FAN14	D3	1/3
fig 21-8	Main Unit Exhaust Fan	FAN16	C2	1/3
fig 21-9	Exit Paper Exhaust Fan: Rear	FAN52	E3	1/3
fig 21-10	Exit Paper Exhaust Fan: Front	FAN43	E3	1/3
fig 21-11	Duplex Exhaust Fan: Front	FAN51	E3	1/3
fig 21-12	Duplex Exhaust Fan: Rear	FAN42	E3	1/3
fig 21-13	Drive Exhaust Fan	FAN47	D4	1/3
fig 21-14	Fusing Exit Exhaust Fan	FAN20	D3	1/3
fig 21-15	Paper Cooling Intake Fan	FAN34	D3	1/3
fig 21-16	Paper Cooling Exhaust Fan	FAN35	D2	1/3
fig 21-17	Transport/Fusing Exhaust Fan	FAN21	E3	1/3
fig 21-18	Used Toner Cooling Fan	FAN40	D2	1/3
fig 21-19	Heat Sink Cooling Fan (Exhaust)	FAN2	D2	1/3
fig 21-20	Temperature/Humidity Sensor	S41	E2	1/3
fig 21-21	ITB Cleaning Exhaust Fan	FAN41	E2	1/3
fig 21-22	Heat Sink Cooling Fan (Suction)	FAN13	D2	1/3

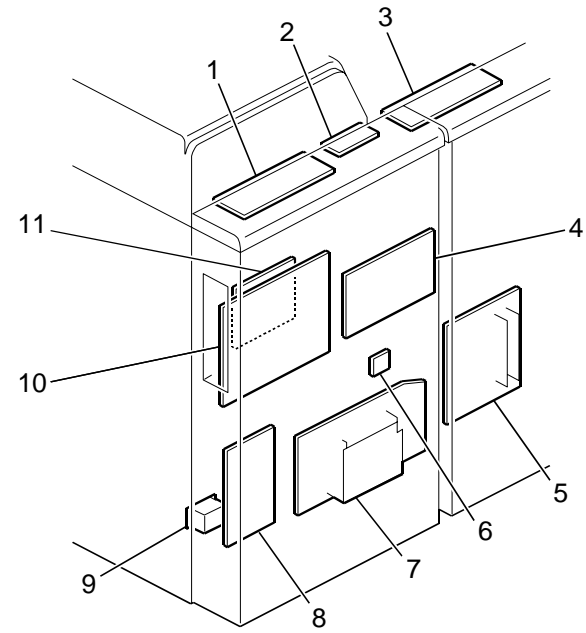


Fig. 20

Index	Description	Symbol	P to P	Page
fig 20-1	CB Power Pack (CK)	HVP4	B6	1/3
fig 20-2	Potential Sensor Board	S2	B6	1/3
fig 20-3	CB Power Pack (YM)	HVP3	B5	1/3
fig 20-4	TDCU	PCB5	F4	1/3
fig 20-5	AC Drive Board	PCB32	G1	1/3
fig 20-6	AC Relay Board	PCB12	F7	1/3
fig 20-7	PSU 2	PSU2	H7	1/3
fig 20-8	Relay Board	PCB3	F9	1/3
fig 20-9	Noise Filter	OT6	H2	1/3
fig 20-10	IOB	PCB4	E2	1/3
fig 20-11	BCU	PCB1	D7	1/3

Pro751EX/651EX ELECTRICAL COMPONENT LAYOUT (5/5)

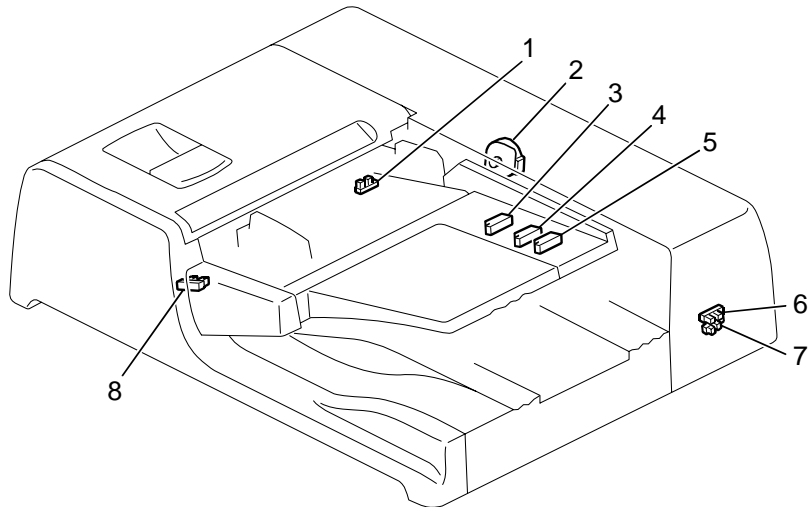


Fig. 22

Index	Description	Symbol	P to P	Page
fig 22-1	Original Set Sensor	S6	B2	3/3
fig 22-2	Bottom Plate Motor	M7	D8	3/3
fig 22-3	Original Length 1 Sensor	S11	D2	3/3
fig 22-4	Original Length 2 Sensor	S12	D2	3/3
fig 22-5	Original Length 3 Sensor	S13	E2	3/3
fig 22-6	APS Start Sensor	S22	E3	3/3
fig 22-7	DF Position Sensor	S21	E3	3/3
fig 22-8	Bottom Plate HP Sensor	S7	C2	3/3

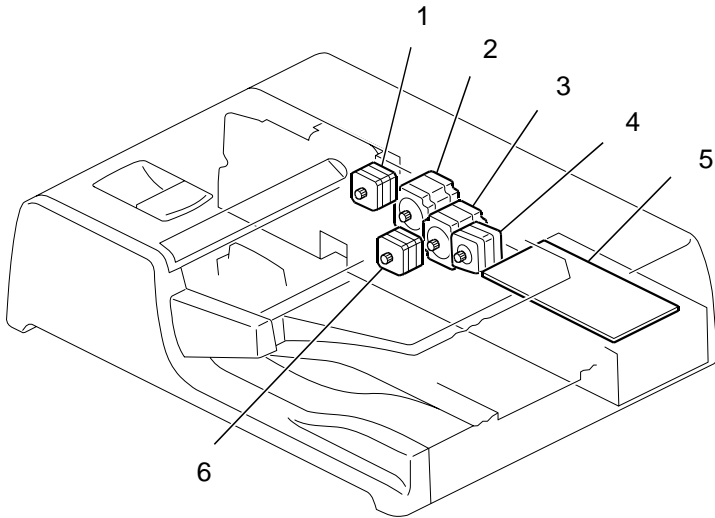


Fig. 25

Index	Description	Symbol	P to P	Page
fig 25-1	Exit Motor	M3	C8	3/3
fig 25-2	Feed Motor	M1	A8	3/3
fig 25-3	Transport Motor	M2	B8	3/3
fig 25-4	Upper Inverter Motor	M4	B8	3/3
fig 25-5	Main Board	PCB1	A5	3/3
fig 25-6	Lower Inverter Motor	M5	C8	3/3

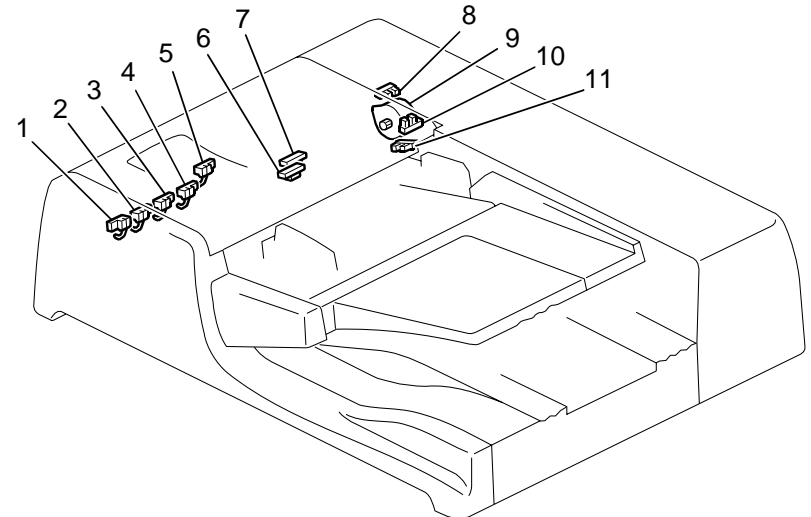


Fig. 23

Index	Description	Symbol	P to P	Page
fig 23-1	Original Width 5 Sensor	S5	B2	3/3
fig 23-2	Original Width 4 Sensor	S4	B2	3/3
fig 23-3	Original Width 3 Sensor	S3	B2	3/3
fig 23-4	Original Width 2 Sensor	S2	A2	3/3
fig 23-5	Original Width 1 Sensor	S1	A2	3/3
fig 23-6	Seperation Sensor	S16	E2	3/3
fig 23-7	Skew Correction Sensor	S15	E2	3/3
fig 23-8	Pick-up Roller HP Sensor	S19	B3	3/3
fig 23-9	Pick-up Motor	M6	D8	3/3
fig 23-10	Feed Cover Sensor	S8	C2	3/3
fig 23-11	Bottom Plate Position Sensor	S9	C2	3/3

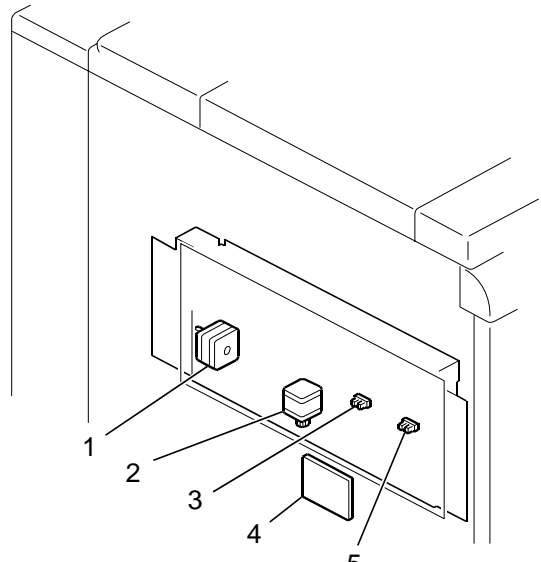


Fig. 26

Index No.	Description	Symbol	P to P	Page
fig 26-1	Decurler Paper Transport Motor	STM27	C11	2/3
fig 26-2	Decurl Motor	STM28	C11	2/3
fig 26-3	Decurler HP Sensor	S03	C11	2/3
fig 26-4	Decurler Limit Sensor	S04	C11	2/3
fig 26-5	DDRBB	PCB35	B11	2/3

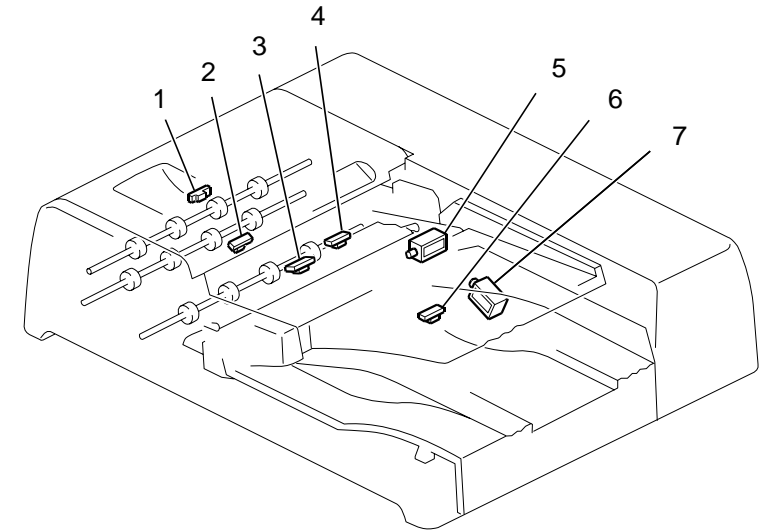


Fig. 24

Index	Description	Symbol	P to P	Page
fig 24-1	Interval Sensor	S14	E2	3/3
fig 24-2	Registration Sensor	S18	F2	3/3
fig 24-3	Exit Sensor	S17	F2	3/3
fig 24-4	Upper Inverter Sensor	S10	D2	3/3
fig 24-5	Lower Inverter Solenoid	SOL2	E8	3/3
fig 24-6	Lower Inverter Sensor	S20	D3	3/3
fig 24-7	Upper Inverter Sensor	SOL1	D8	3/3