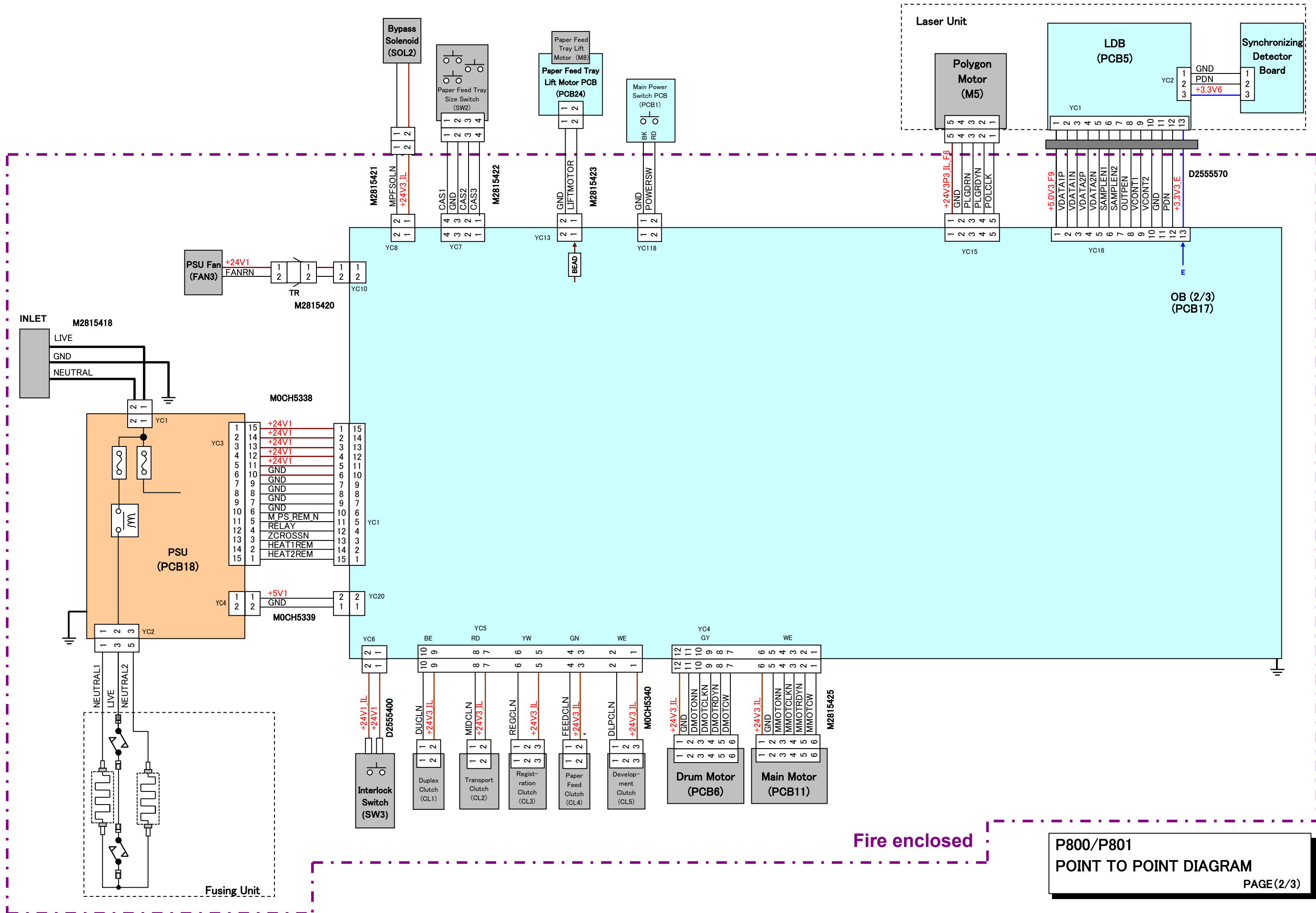
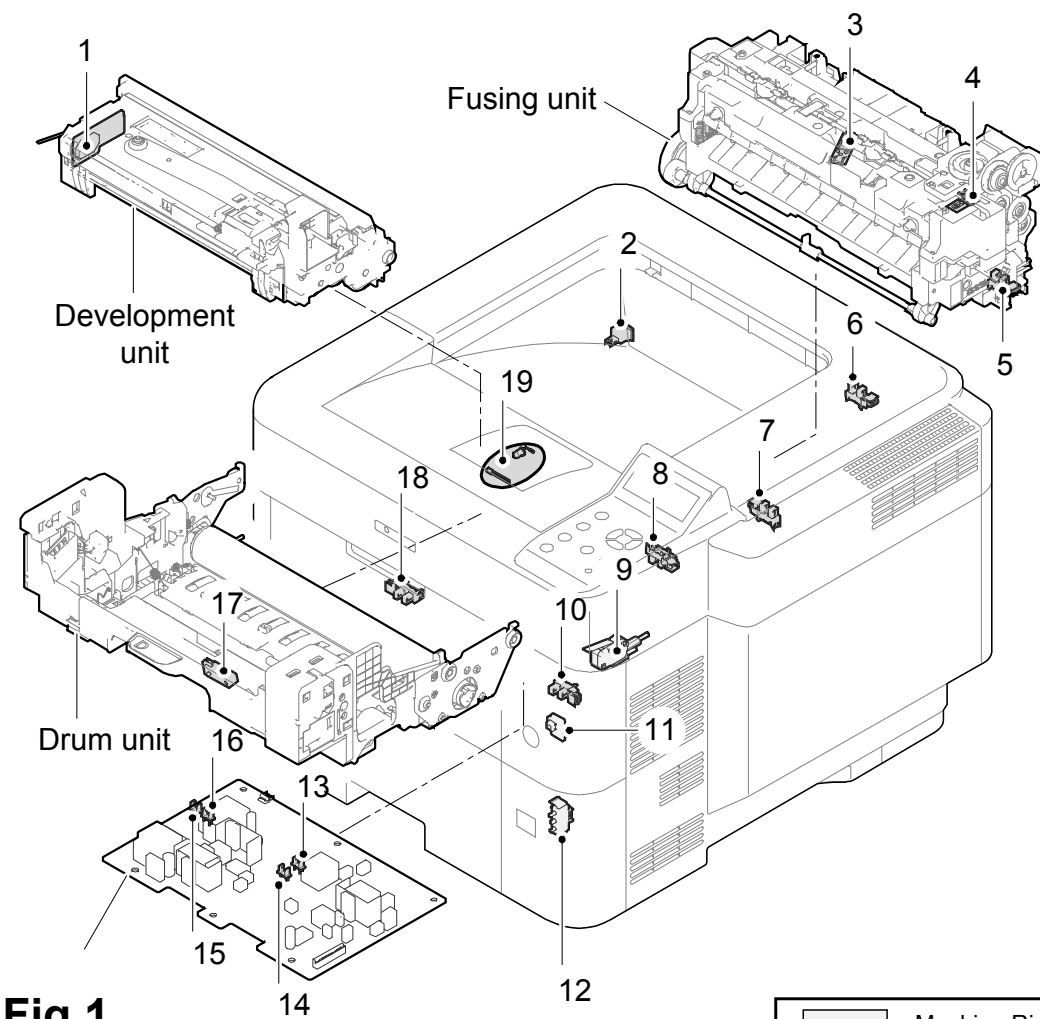


**P800/P801  
POINT TO POINT DIAGRAM  
PAGE (1/3)**



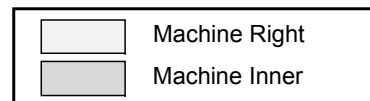


# P 800/801 Component Layout (1/2)

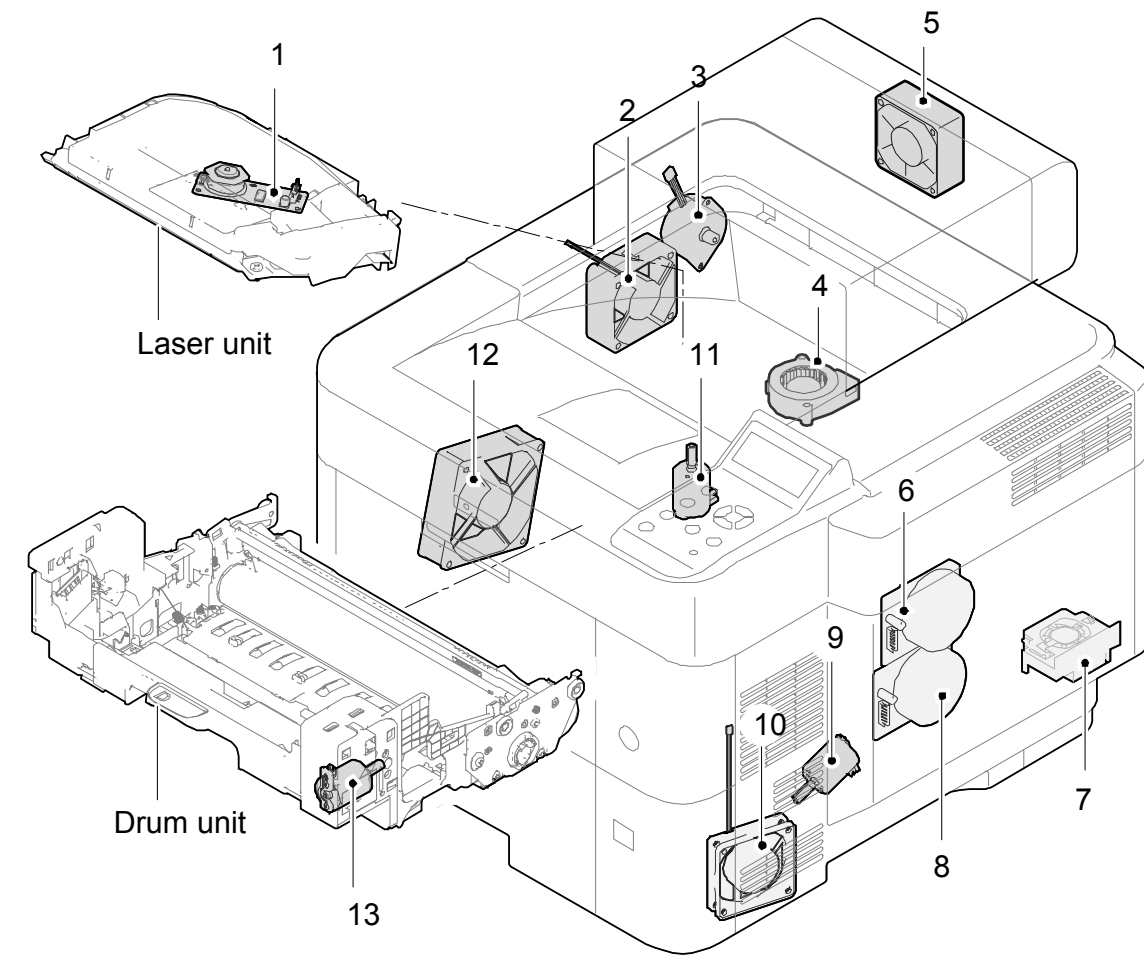


**Fig.1**

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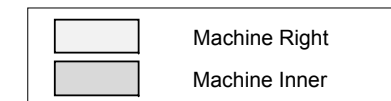


Symbol	Layout	Part Name
<b>Sensors</b>		
S7	Fig.1-10	Paper Feed Tray Limit Sensor
S8	Fig.1-6	Paper Exit Full Sensor
S9	Fig.1-18	Bypass Paper End Sensor
S10	Fig.1-8	Envelope Sensor
S11	Fig.1-16	Paper End Sensor 1
S12	Fig.1-15	Paper End Sensor 2
S13	Fig.1-17	Registration Sensor 1
S14	Fig.1-14	Registration Sensor 2
S15	Fig.1-5	Fusing Sensor
S16	Fig.1-7	Duplex Sensor 1
S17	Fig.1-13	Duplex Sensor 2
S18	Fig.1-19	Waste Toner Full Sensor
<b>Switches</b>		
SW1	Fig.1-2	Rear Cover Switch
SW2	Fig.1-12	Paper Feed Tray Size Switch
SW3	Fig.1-9	Interlock Switch
<b>Thermostats</b>		
TS1	Fig.1-3	Fusing Thermistor 1 (End)
TS2	Fig.1-4	Fusing Thermistor 2 (Center)



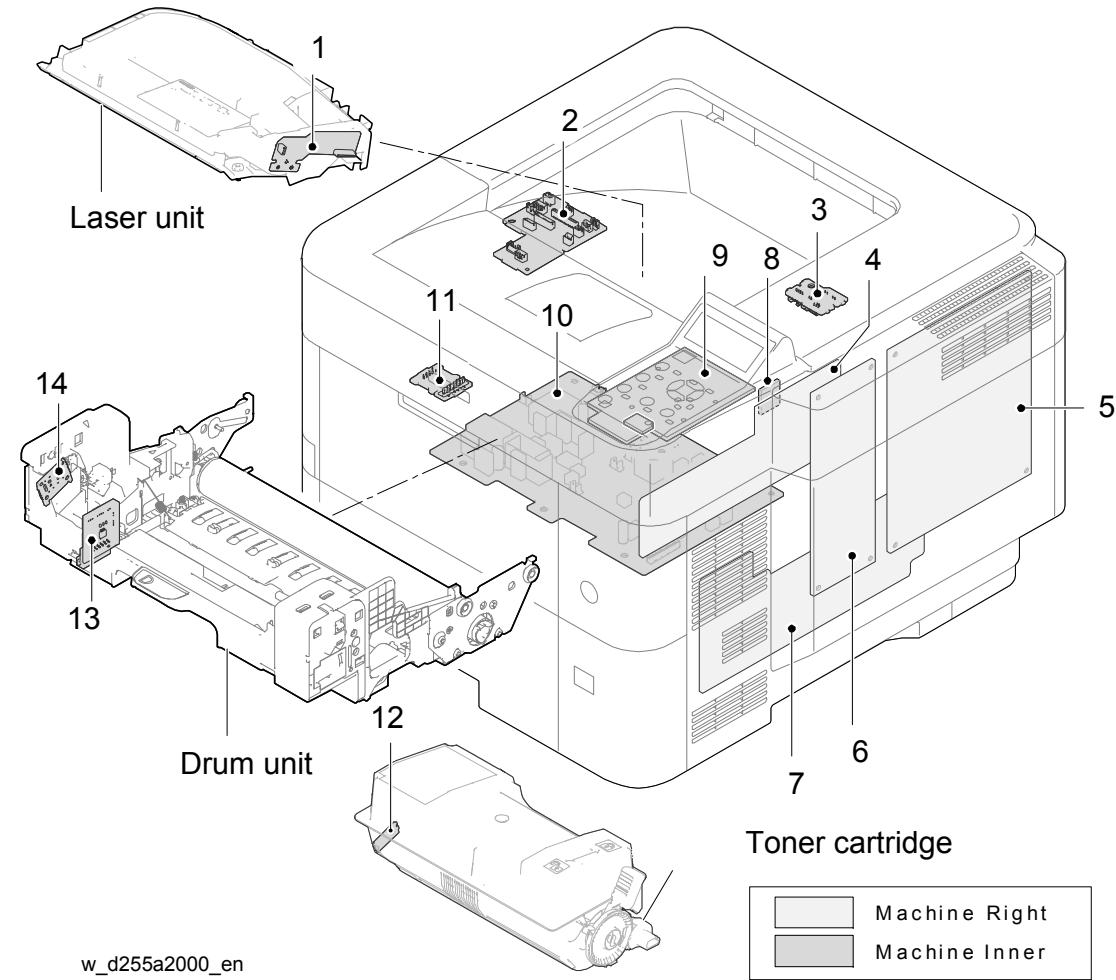
**Fig.2**

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Symbol	Layout	Part Name
<b>Motors</b>		
M5	Fig.2-1	Polygon Motor
M6	Fig.2-6	Drum Motor
M7	Fig.2-13	Toner Supply Motor
M8	Fig.2-9	Paper Feed Tray Lift Motor
M9	Fig.2-11	Fusing Pressure Release Motor
M10	Fig.2-3	Paper Exit Motor
M11	Fig.2-8	Main Motor
<b>Fan Motors</b>		
FAN1	Fig.2-2	Laser Fan
FAN2	Fig.2-12	Development Fan
FAN3	Fig.2-10	PSU Fan
FAN4	Fig.2-7	Controller Box Fan
FAN5	Fig.2-5	Smell Reduction Fan
FAN6	Fig.2-4	Rear Exhaust Fan

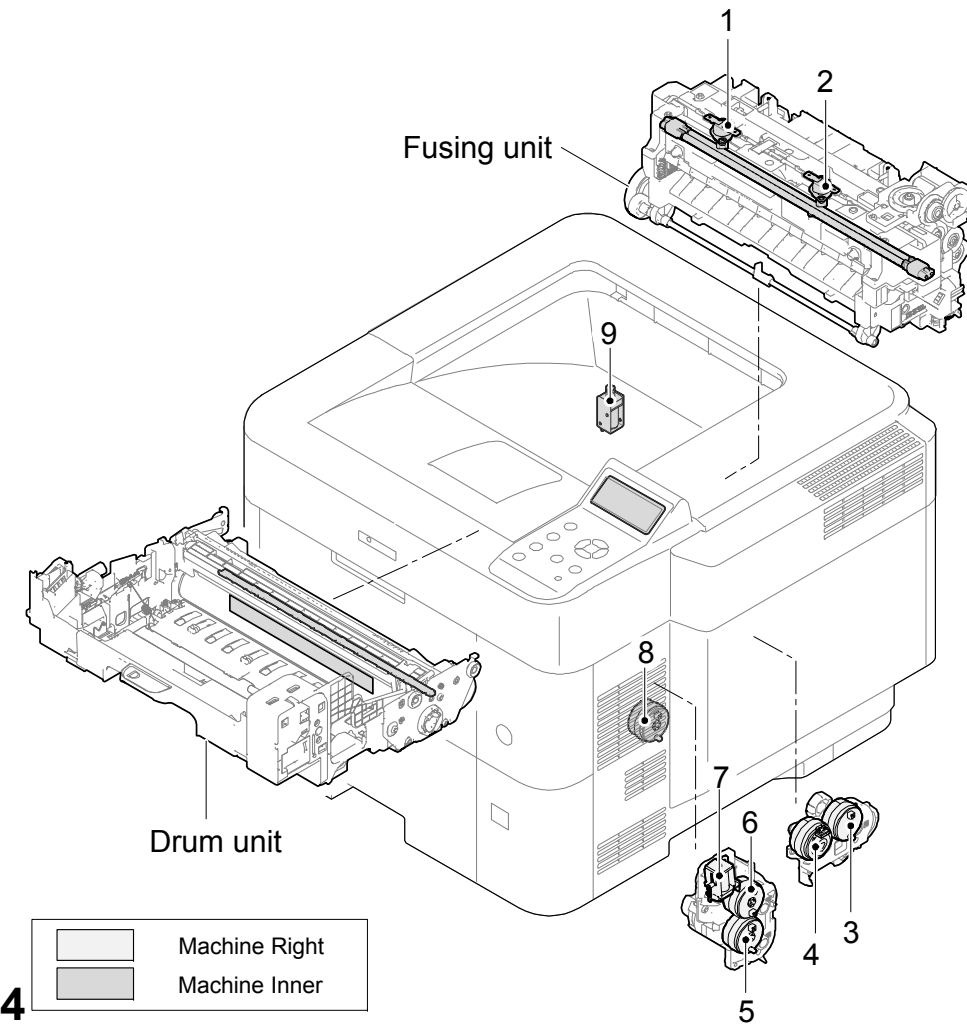
# P 800/801 Component Layout (2/2)



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**Fig.3**

Symbol	Layout	Part Name
<b>PCBs</b>		
PCB1	Fig.1-11	Main Power Switch PCB
PCB2	Fig.3-9	OPU Board
PCB5	Fig.3-1	LDB
PCB6	Fig.3-12	Toner Cartridge PCB
PCB7	Fig.3-14	Toner Cartridge Connection PCB
PCB8	Fig.1-1	Toner Density Sensor PCB
PCB9	-	Eraser PCB
PCB10	Fig.3-13	Drum PCB
PCB11	Fig.3-11	Drum Connection PCB
PCB13	Fig.3-3	Thermostat Connection PCB
PCB14	Fig.3-8	Thermistor Connection PCB
PCB15	Fig.3-5	Controller Board
PCB16	Fig.3-6	BiCU
PCB17	Fig.3-4	IOB
PCB18	Fig.3-7	PSU
PCB19	Fig.3-10	Power Pack
PCB20	Fig.3-2	Connect-Left PCB
PCB22	-	Toner Motor PCB
PCB23	-	Fusing Pressure Release Motor PCB
PCB24	-	Paper Feed Tray Lift Motor PCB



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**Fig.4**

Symbol	Layout	Part Name
<b>Clutches</b>		
CL1	Fig.4-8	Duplex Clutch
CL2	Fig.4-6	Transport Clutch
CL3	Fig.4-4	Registration Clutch
CL4	Fig.4-5	Paper Feed Clutch
CL5	Fig.4-3	Development Clutch
<b>Solenoids</b>		
SOL1	Fig.4-9	Inverter Solenoid
SOL2	Fig.4-7	Bypass Solenoid
<b>Thermostats</b>		
TS1	Fig.4-1	Fusing Thermistor 1 (End)
TS2	Fig.4-2	Fusing Thermistor 2 (Center)