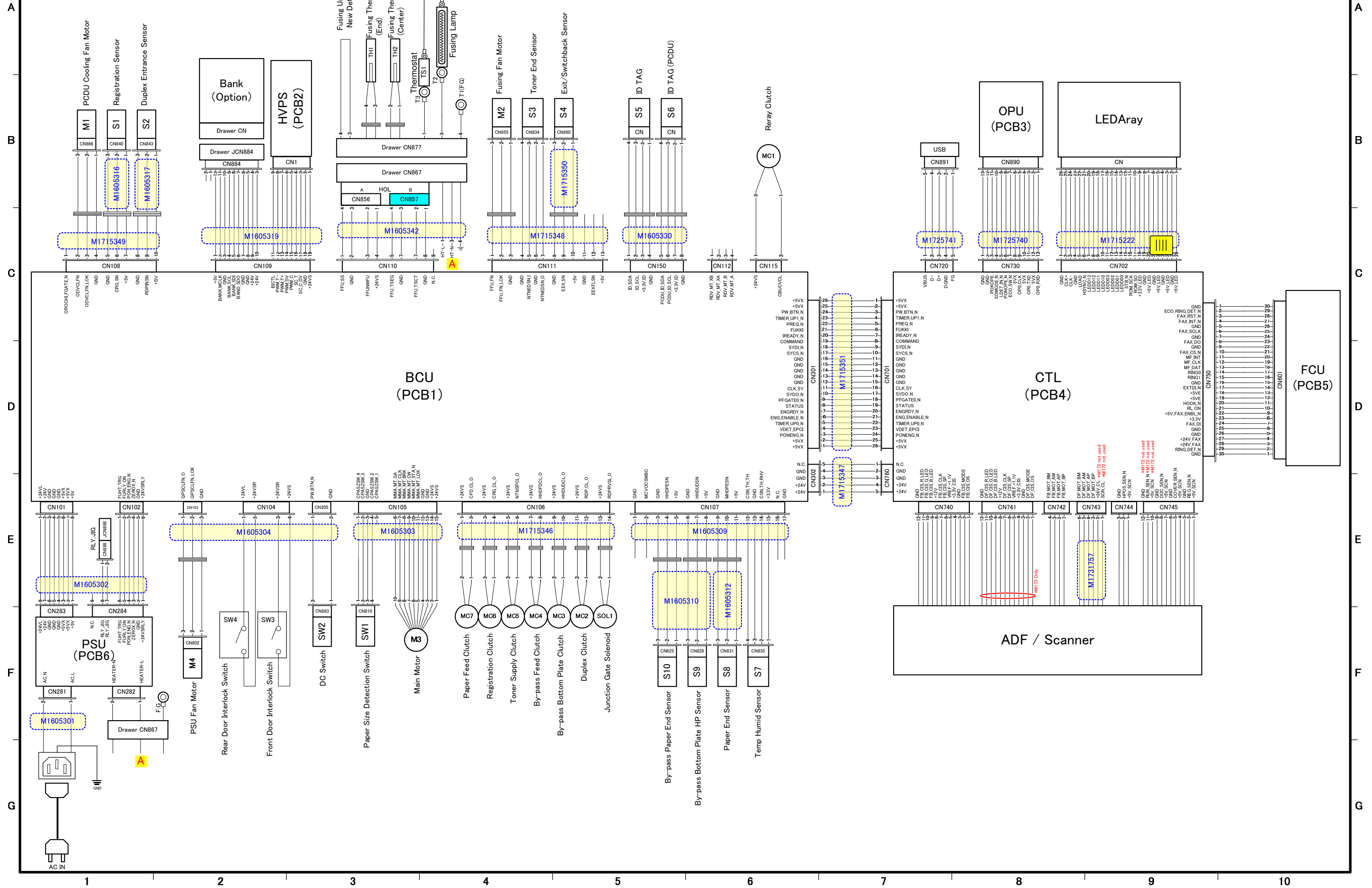
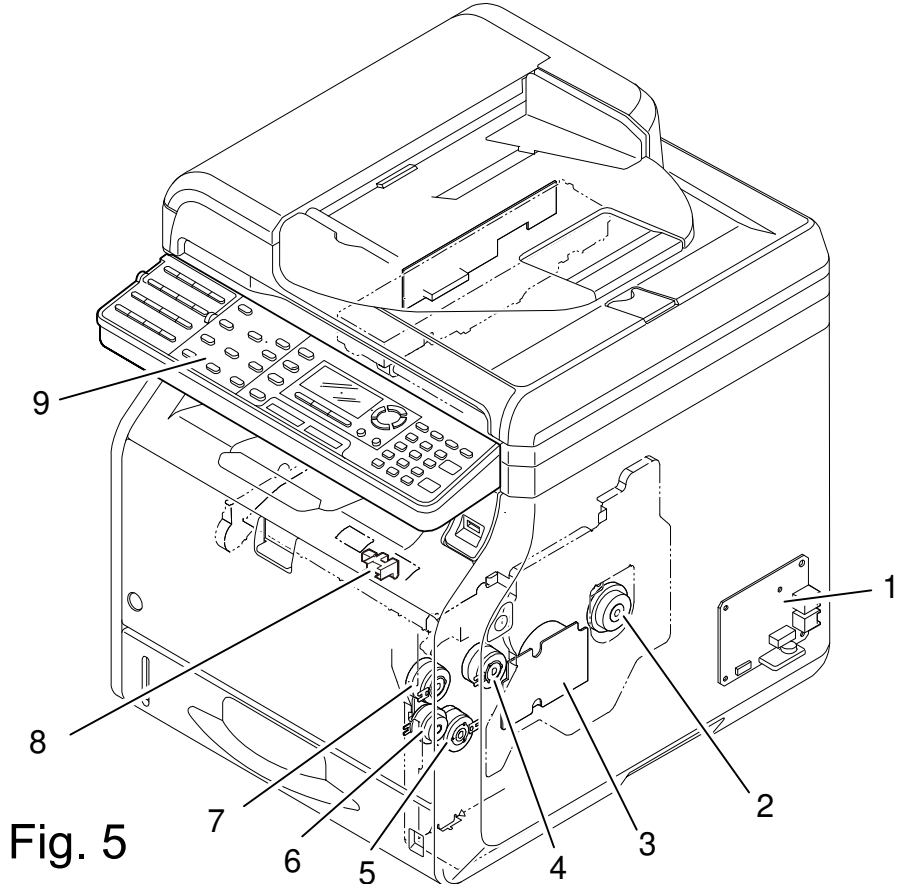
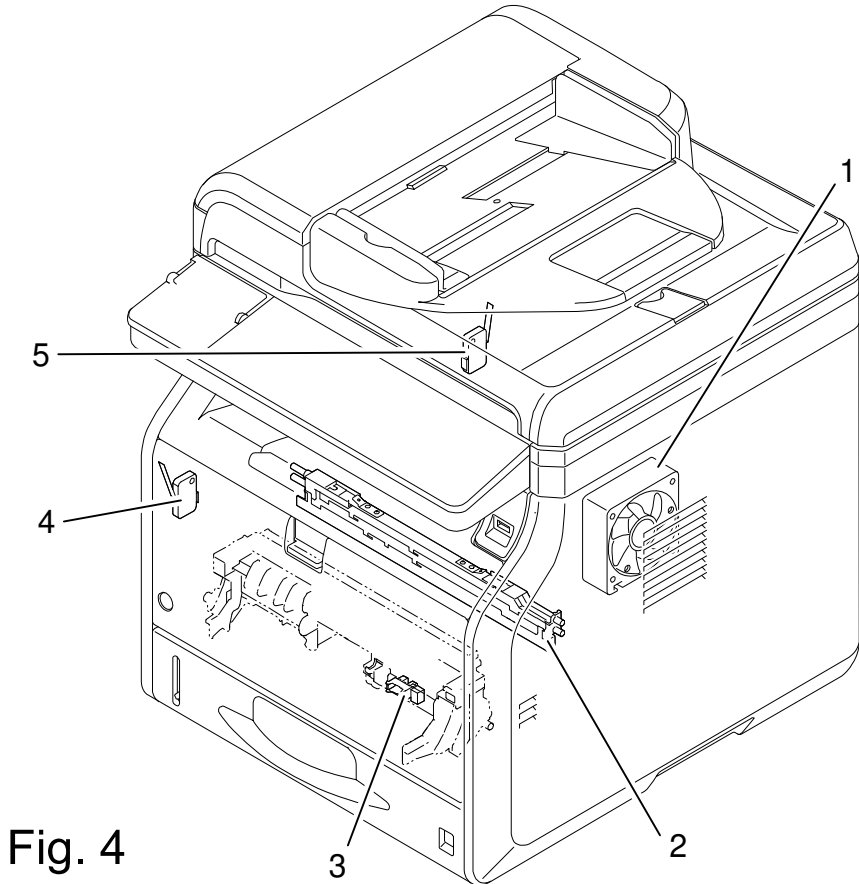
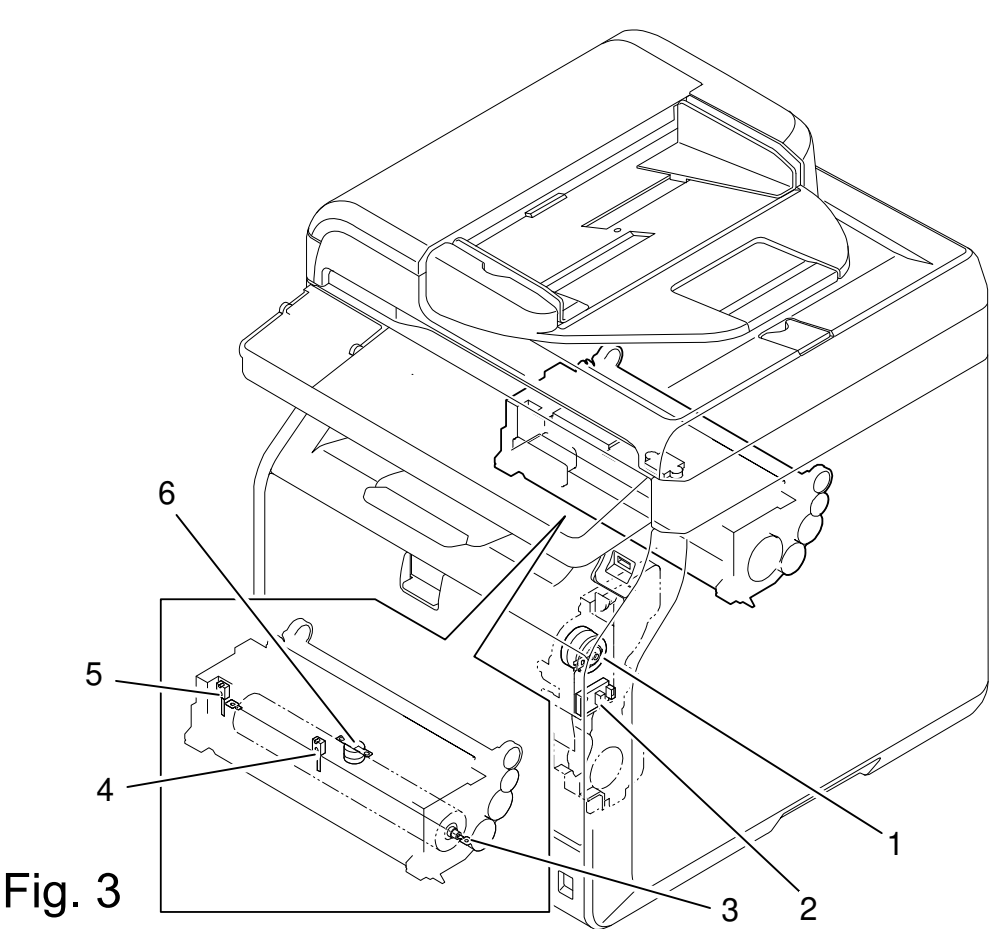
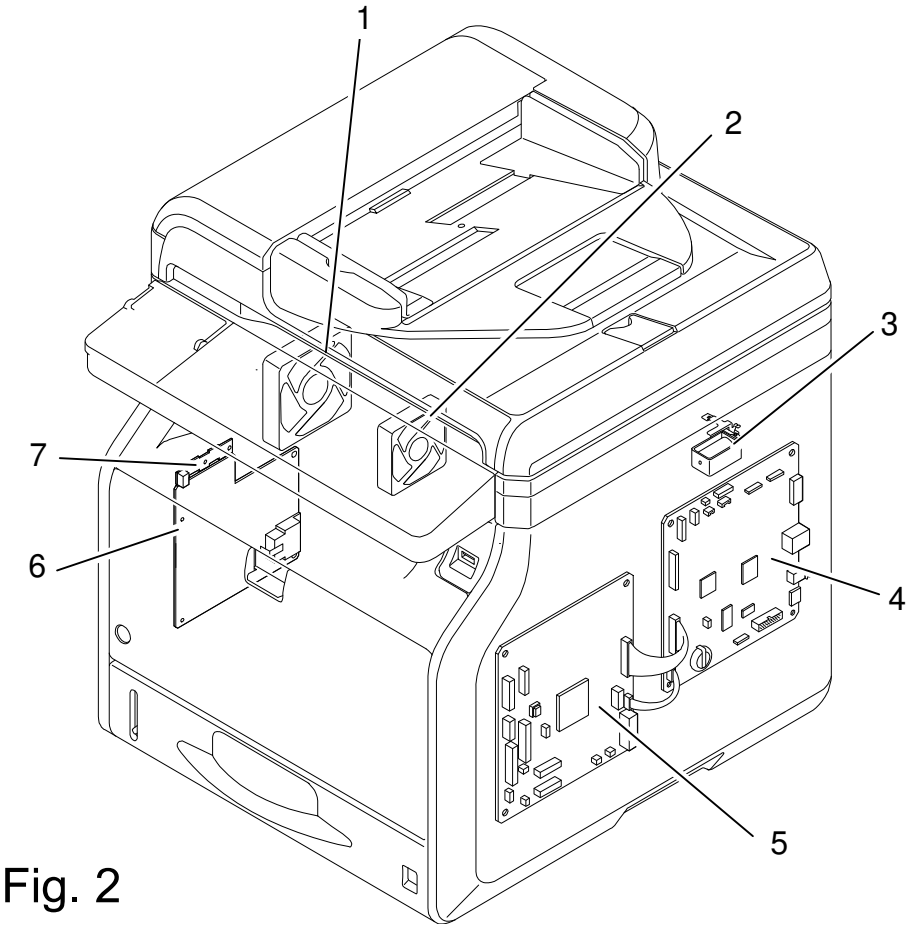
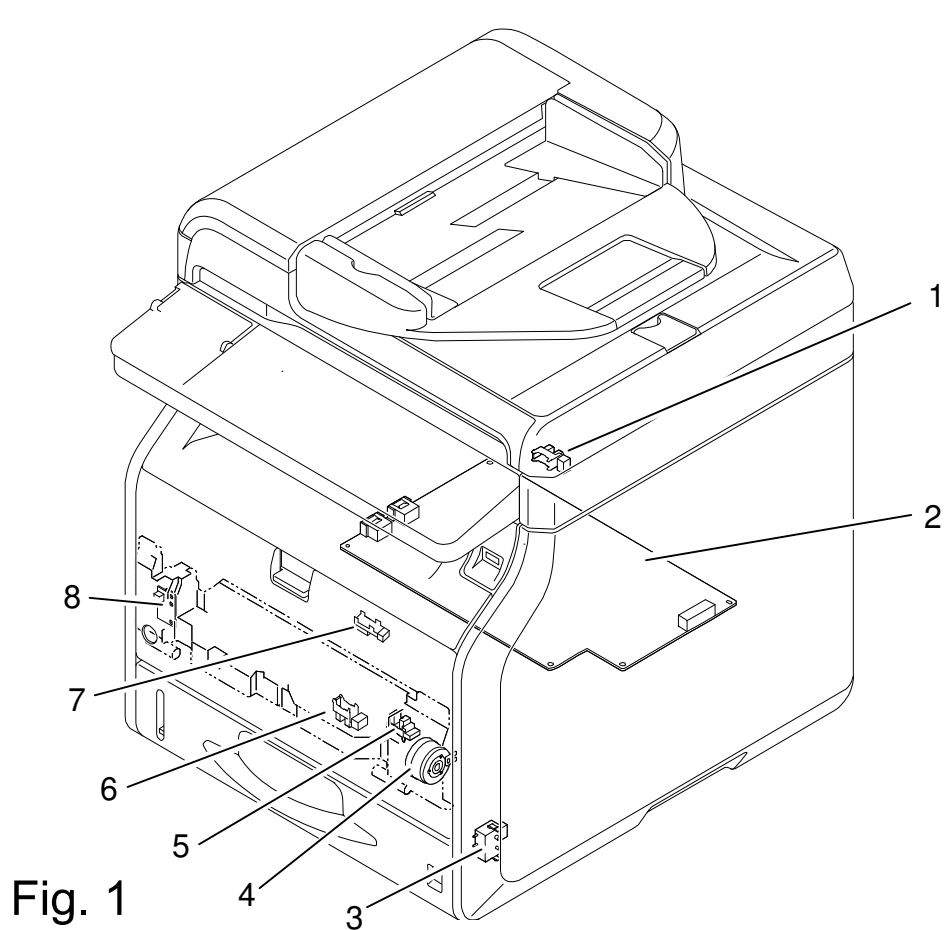


1 2 3 4 5 6 7 8 9 10



M172 / M173 ELECTRICAL COMPONENT LAYOUT



M172 / M173 ELECTRICAL COMPONENT LAYOUT

Symbol	Index No.	Description	P to P
Motors			
M1	Fig.4-1	PCDU Cooling Fan Motor	B1
M2	Fig.2-1	Fusing Fan Motor	B4
M3	Fig.5-3	Main Motor	F3
M4	Fig.2-2	PSU Fan Motor	F2
Magnetic Clutches			
MC1	Fig.5-6	Reray Clutch	B6
MC2	Fig.5-2	Duplex Clutch	F5
MC3	Fig.1-4	By-pass Bottom Plate Clutch	F5
MC4	Fig.5-7	By-pass Feed Clutch	F4
MC5	Fig.3-1	Toner Supply Clutch	F4
MC6	Fig.5-4	Registration Clutch	F4
MC7	Fig.5-5	Paper Feed Clutch	F4
Sensors			
S1	Fig.1-7	Registration Sensor	B1
S2	Fig.5-8	Duplex Entrance Sensor	B1
S3	Fig.2-7	Toner End Sensor	B4
S4	Fig.1-1	Exit/Switchback Sensor	B5
S5	-	ID TAG	B5
S6	-	ID TAG (PCDU)	B5
S7	Fig.3-2	Temp Humid Sensor	F6
S8	Fig.4-3	Paper End Sensor	F6
S9	Fig.1-6	By-pass Bottom Plate HP Sensor	F6
S10	Fig.1-5	By-pass Paper End Sensor	F5
Switches			
SW1	Fig.1-3	Paper Size Detection Switch	F3
SW2	Fig.1-8	DC Switch	F3
SW3	Fig.4-4	Front Door Interlock Switch	F2
SW4	Fig.4-5	Rear Door Interlock Switch	F2

[illegible]