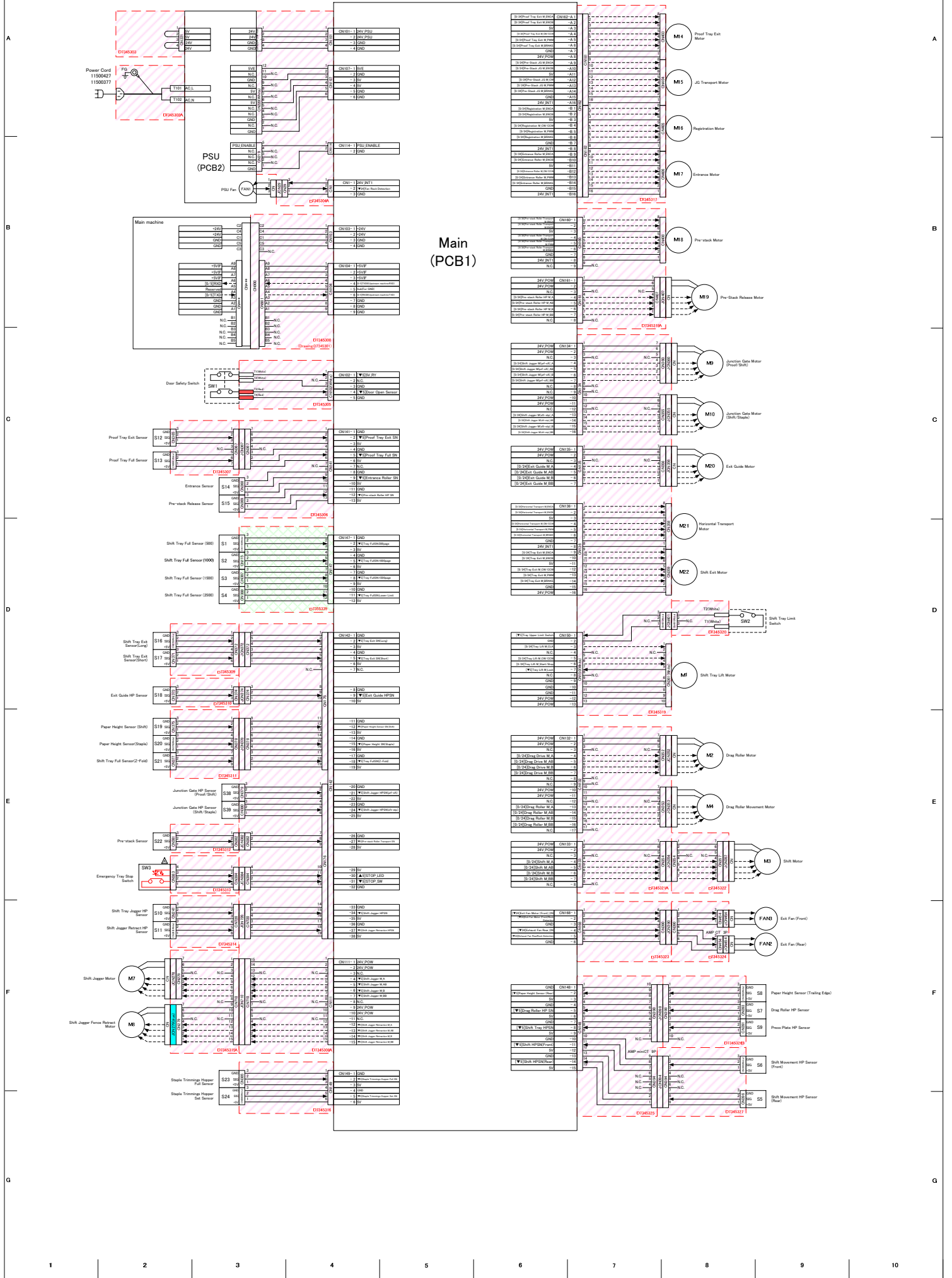


D735 POINT TO POINT DIAGRAM(1/2)

Changed portion from D734

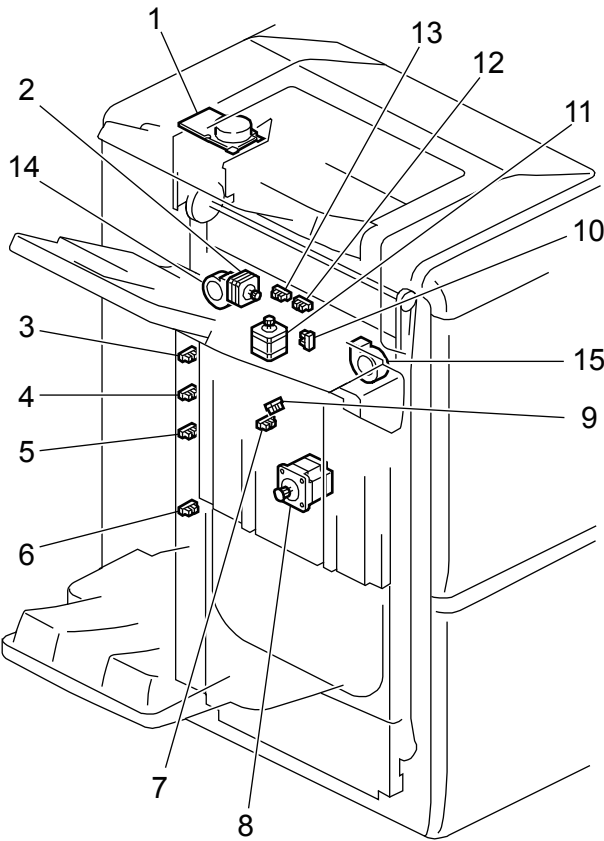


 Changed portion From D734



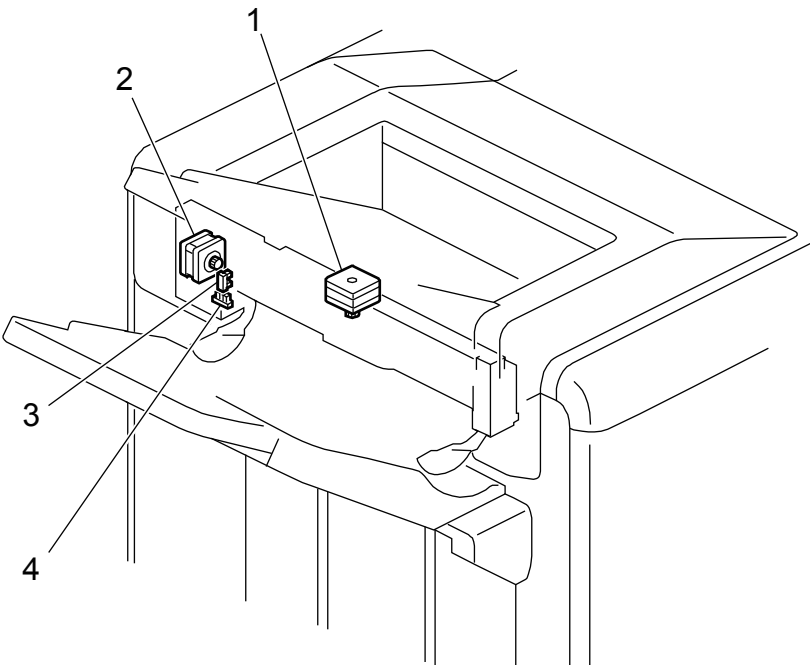
D735 ELECTRICAL COMPONENT LAYOUT (1/3)

Fig.-1



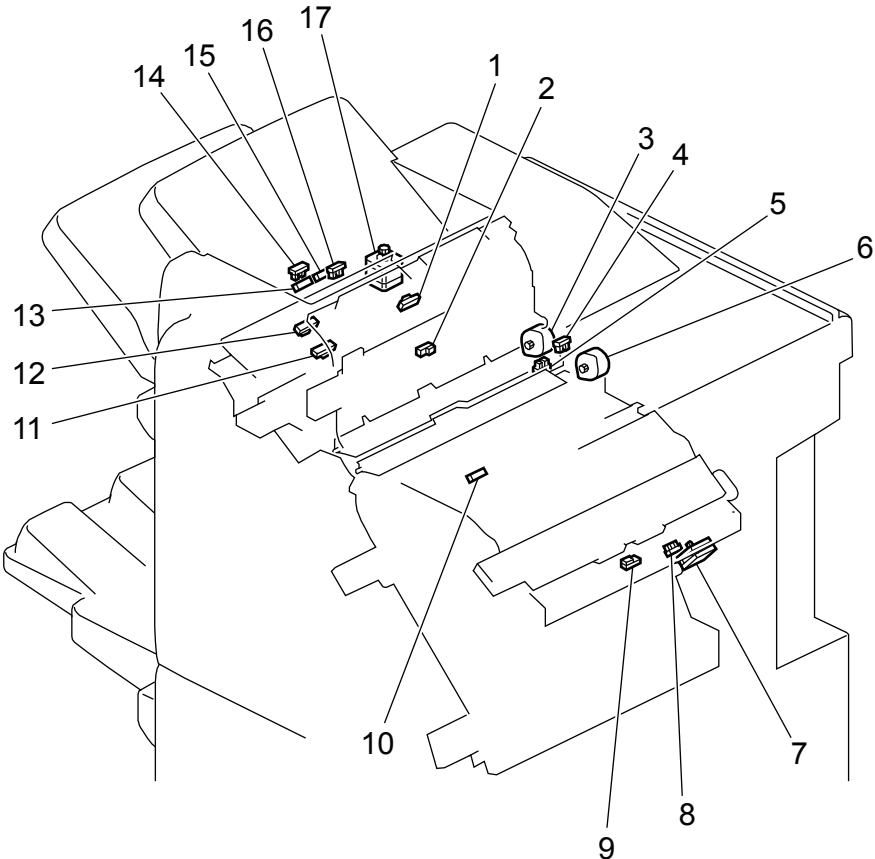
D1799175.WMF

Fig.-2



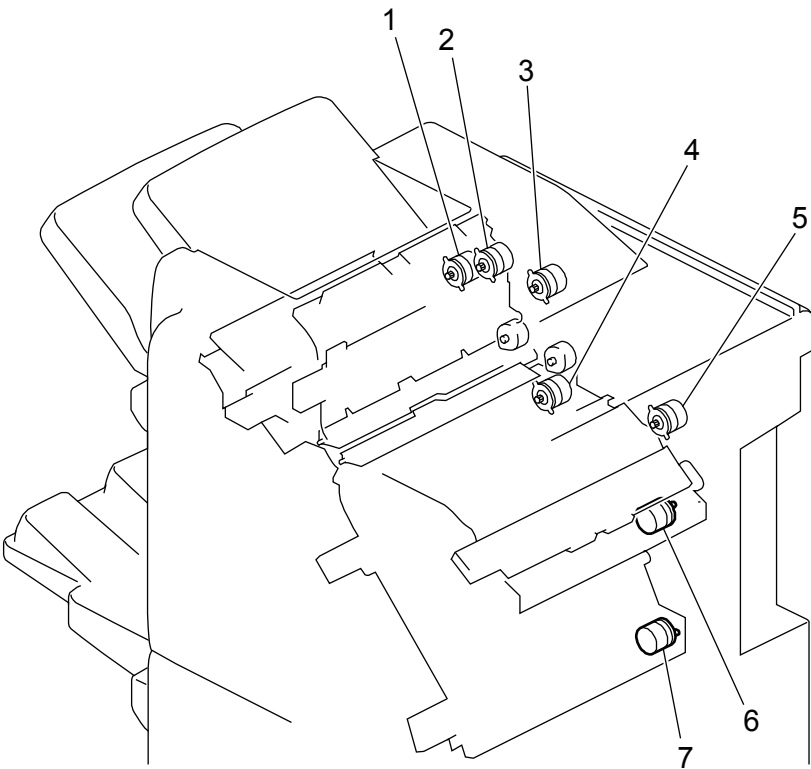
D1799176.WMF

Fig.-3



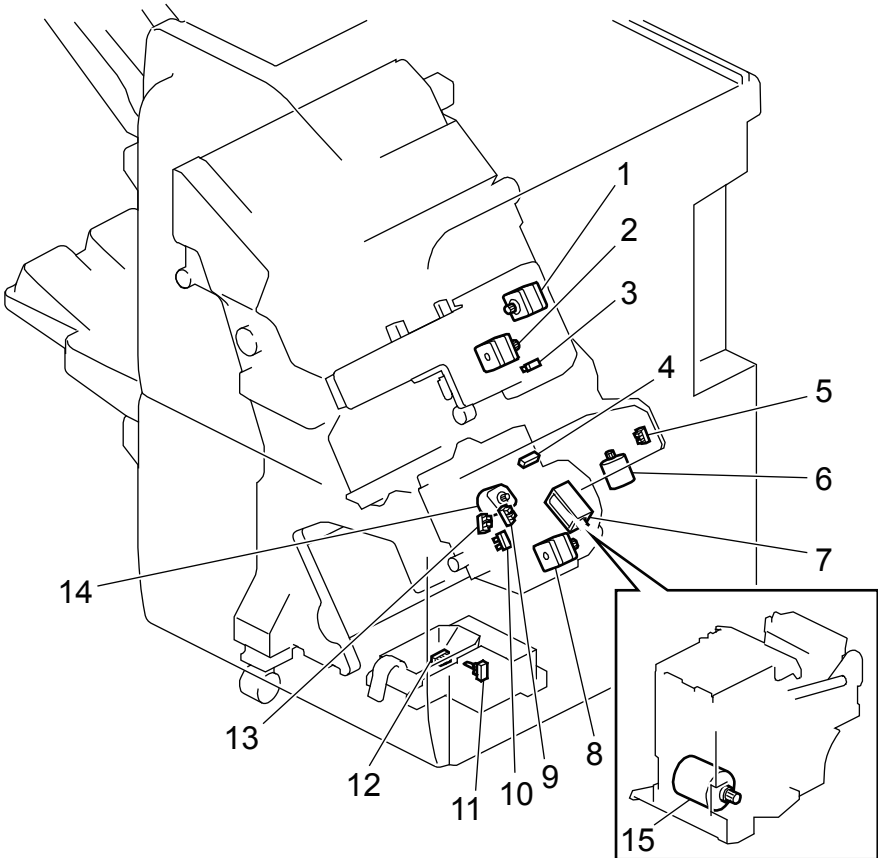
D1799178.WMF

Fig.-4



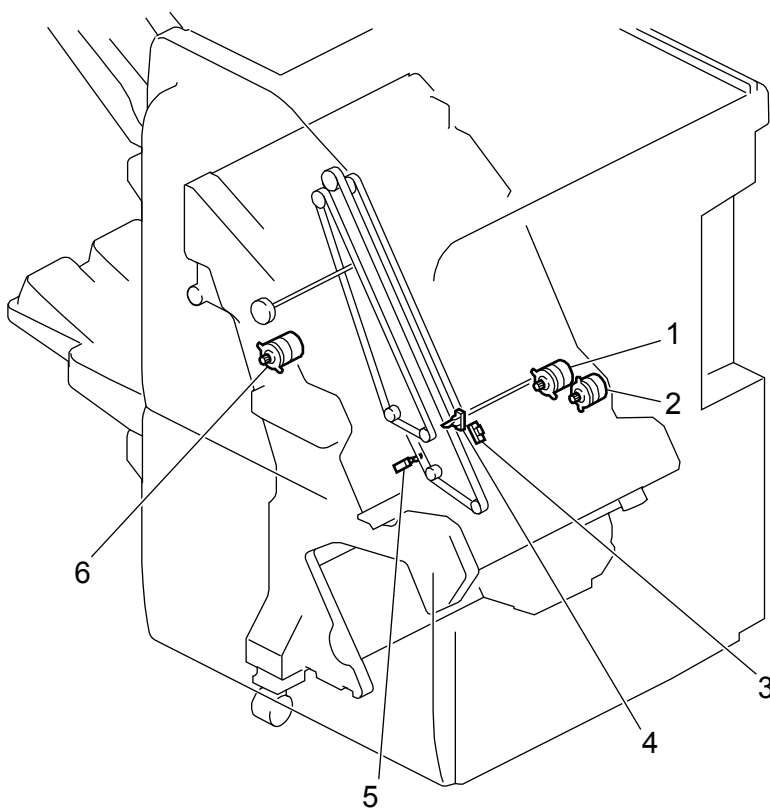
D1799179.WMF

Fig.-5



D1799180.WMF

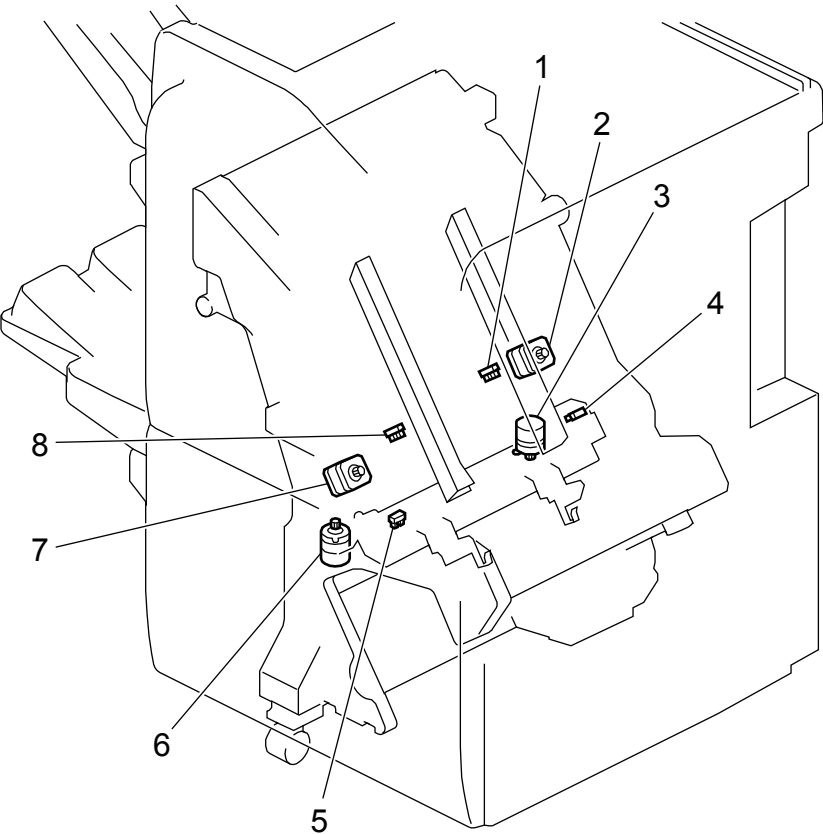
Fig.-6



D1799181.WMF

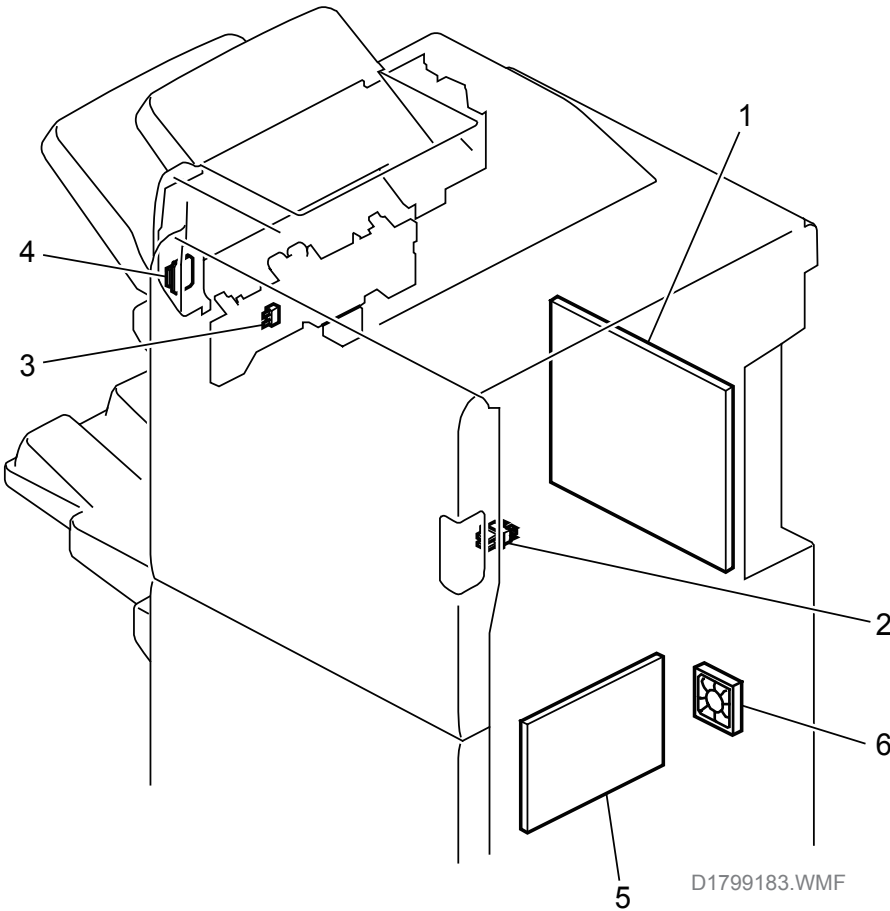
D735 ELECTRICAL COMPONENT LAYOUT (2/3)

Fig.-7



D1799182.WMF

Fig.-8



D1799183.WMF

D735 ELECTRICAL COMPONENT LAYOUT (3/3)

Symbol	Index No.	Description	P to P
Sensors			
S1	F1-3	Shift Tray Full Sensor (500)	1-D3
S2	F1-4	Shift Tray Full Sensor (1000)	1-D3
S3	F1-5	Shift Tray Full Sensor (1500)	1-D3
S4	F1-6	Shift Tray Full Sensor (2500)	1-D3
S5	F1-9	Shift Movement HP Sensor (Rear)	1-G9
S6	F1-7	Shift Movement HP Sensor (Front)	1-F9
S7	F1-10	Drag Roller HP Sensor	1-F9
S8	F1-12	Paper Height Sensor (Trailing Edge)	1-F9
S9	F1-13	Press Plate HP Sensor	1-F9
S10	F2-3	Shift Tray Jogger HP Sensor	1-F2
S11	F2-4	Shift Jogger Retract HP Sensor	1-F2
S12	F3-2	Proof Tray Exit Sensor	1-C2
S13	F3-1	Proof Tray Full Sensor	1-C2
S14	F3-9	Entrance Sensor	1-C3
S15	F3-8	Pre-stack Release Sensor	1-C3
S16	F3-12	Shift Tray Exit Sensor(Long)	1-D2
S17	F3-11	Shift Tray Exit Sensor(Short)	1-D2
S18	F3-16	Exit Guide HP Sensor	1-D2
S19	F3-13	Paper Height Sensor (Shift)	1-E2
S20	F3-14	Paper Height Sensor(Staple)	1-E2
S21	F3-15	Shift Tray Full Sensor(Z-Fold)	1-E2
S22	F3-10	Pre-stack Sensor	1-E2
S23	F5-12	Staple Trimmings Hopper Full Sensor	1-F3
S24	F5-11	Staple Trimmings Hopper Set Sensor	1-G3
S25	F6-5	Stack Feed-Out Belt HP Sensor	2-A2
S26	F7-5	Base Fence Front-Back HP Sensor	2-A2
S27	F6-4	Top Fence HP Sensor	2-A2
S28	F6-3	Staple Tray Paper Sensor	2-A2
S29	F7-8	Front Jogger Fence HP Sensor	2-A3
S30	F7-1	Rear Jogger Fence HP Sensor	2-A3
S31	F5-4	Staple Tray Entrance Sensor	2-B2
S32	F7-4	Base Fence Up-Down HP Sensor	2-B3
S33	F5-5	TE Press Plate HP Sensor	2-B3
S34	F5-3	Positioning Roller HP Sensor	2-B3
S35	F5-10	Corner Stapler HP Sensor	2-C2
S36	F5-9	Stapler Rotation HP Sensor(Front)	2-C2
S37	F5-13	Stapler Rotation HP Sensor(Rear)	2-C2
S38	F3-4	Junction Gate HP Sensor (Proof/Shift)	1-E3
S39	F3-5	Junction Gate HP Sensor (Shift/Staple)	1-E3

Symbol	Index No.	Description	P to P
Motors			
M1	F1-1	Shift Tray Lift Motor	1-D8
M2	F1-2	Drag Roller Motor	1-E8
M3	F1-8	Shift Motor	1-E9
M4	F1-11	Drag Roller Movement Motor	1-E8
M5	F6-1	LE Stopper Motor	2-C8
M6	F7-7	Jogger Fence Motor (Front)	2-C8
M7	F2-1	Shift Jogger Motor	1-F2
M8	F2-2	Shift Jogger Fence Retract Motor	1-F2
M9	F3-3	Janction Gate Motor (Proof/Shift)	1-C8
M10	F3-6	Janction Gate Motor (Shift/Staple)	1-C8
M11	F5-2	Positioning Roller Rotation Motor	2-B8
M12	F5-1	Positioning Roller Lift Motor	2-B8
M13	F7-2	Jogger Fence Motor (Rear)	2-C8
M14	F4-2	Proof Tray Exit Motor	1-A8
M15	F4-3	JG Transport Motor	1-A8
M16	F4-5	Registration Motor	1-A8
M17	F4-6	Entrance Motor	1-B8
M18	F4-7	Pre-stack Motor	1-B8
M19	F3-7	Pre-Stack Release Motor	1-B8
M20	F3-17	Exit Guide Motor	1-C8
M21	F4-4	Horizontal Transport Motor	1-D8
M22	F4-1	Shift Exit Motor	1-D8
M23	F5-8	Stapler Rotation Motor	2-C2
M24	F5-15	Corner Stapler Motor	2-D3
M25	F5-14	Corner Stapler Movement Motor	2-D3
M26	F6-2	Stapler Entrance Motor	2-A8
M27	F5-6	TE Press Motor	2-A8
M28	F7-6	Base Fence Lift Motor	2-B8
M29	F7-3	Base Fence Movement Motor	2-B8
M30	F6-6	Feed-Out Belt Motor	2-C8
Symbol	Index No.	Description	P to P
Switches			
SW1	F8-2	Door Safety Switch	1-C3
SW2	F8-3	Shift Tray Limit Switch	1-D8
SW3	F8-4	Emergency Tray Stop Switch	1-E2
Symbol	Index No.	Description	P to P
Solenoids			
SOL1	F5-7	Trimming Shutter Solenoid	2-D3
Symbol	Index No.	Description	P to P
FANs			
FAN1	F8-6	PSU Fan	1-B3
FAN2	F1-14	Exit Fan (Rear)	1-F9
FAN3	F1-15	Exit Fan (Front)	1-F9
Symbol	Index No.	Description	P to P
PCBs			
PCB1	F8-1	Main	1-B5,2-C5
PCB2	F8-5	PSU	1-B3