

Model : Finisher-E1

Ref. No. : FF-T01-W-000094-01

Date : November 16, 1999

© Canon (UK) Limited

Location : INTERNAL COMPONENTS 3

Subject : UPDATING THE DC CONTROLLER PCB IN RESPONSE TO THE ELIMINATION OF THE STAPLER SAFETY SWITCH (S14)

Reason : The stapler safety switch (S14) has been eliminated, consequently eliminating the connector (J7) for the DC controller PCB. This bulletin communicates work to conduct in the field when replacing the DC controller PCB.

Details : The safety of the stapler unit itself has been verified* in the absence of the stapler safety switch (S14), leading to the elimination of the switch and the switch harness. With this change, the connector (J7) for the controller PCB is no longer necessary and is now removed (Figure 1).

* It has been proved that the stapler unit will not allow a staple to edge out in the presence of an object 3.5 mm or more in size.

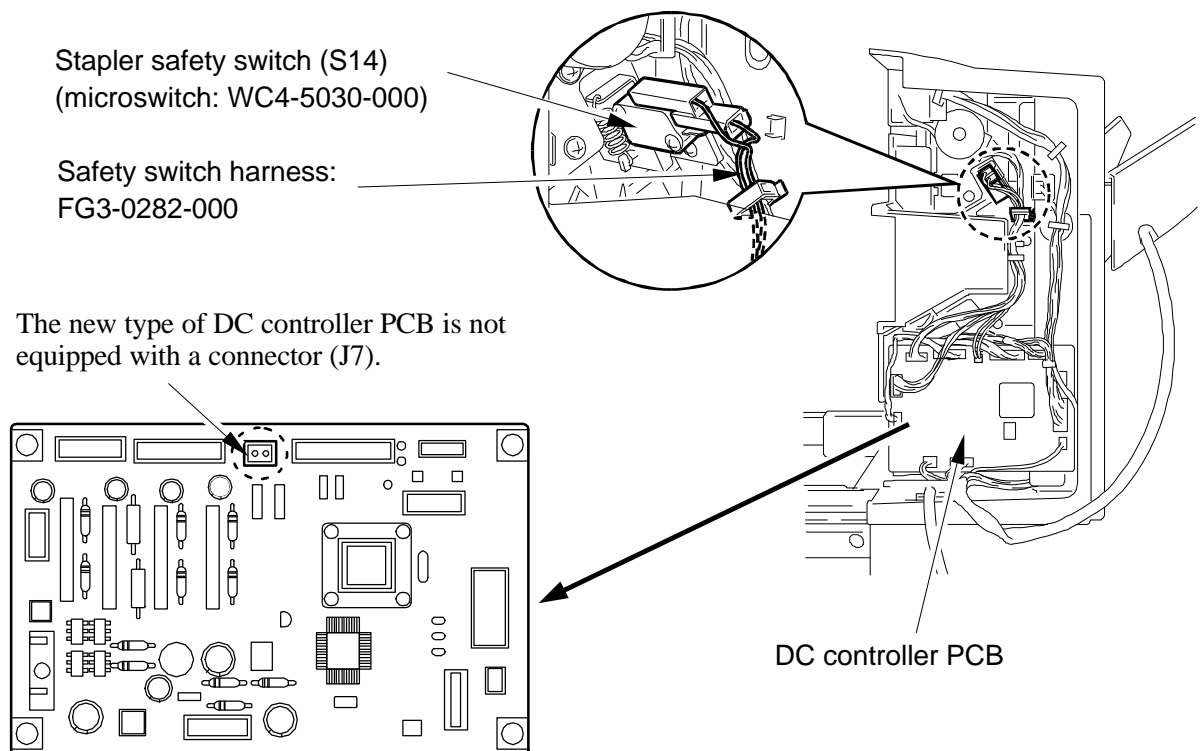


Fig. 1

Servicing : Be sure to remove the safety switch harness when replacing the old type of DC controller PCB (w/ connector J7) with a new type (w/o connector J7); see Figure 1.

Service Parts :

No.		Description	Part number	Q'ty	Stock	Inter-change-ability	PC. ----- Stock date
1	Old	MICROSWITCH	WC4-5030-000	1→0	F	↓ ↑	Q13-12
	New					↓ ↓	
2	Old	CABLE, SAFETY SWITCH	FG3-0282-000	1→0	B	↓ ↑	Q13-8
	New					↓ ↓	
3	Old	DC CONTROLLER PCB ASSEMBLY	FG3-0274-000	1→0	A	↓ ↑	Q13-5
	New	DC CONTROLLER PCB ASSEMBLY	FG3-0274-020	0→1	D	No Yes ↓ ↓	In stock

Affected machines:

ZRZ27175 and later