

SB Number:	SB 3HW-001	Creation Date: 15/08/2005
Subject:	Correcting error detection by vertical paper size in cassette	
Model:	PF-410, KM-1620/2020/1650/2050/2550	

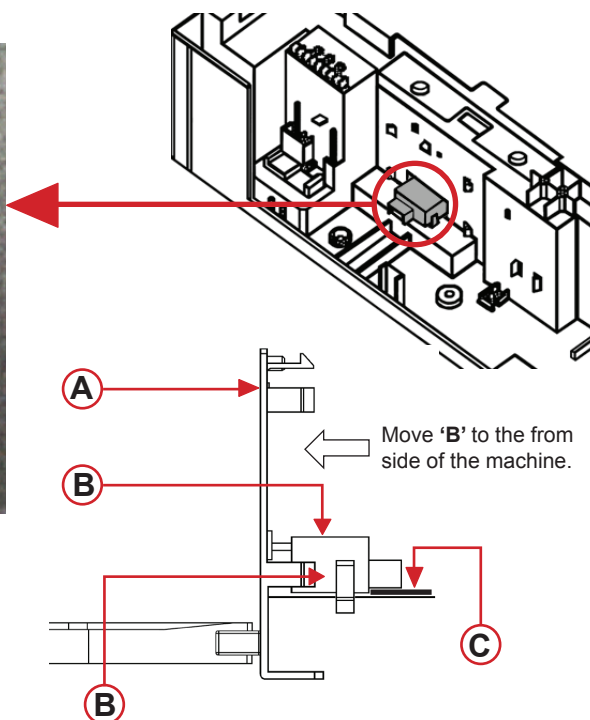
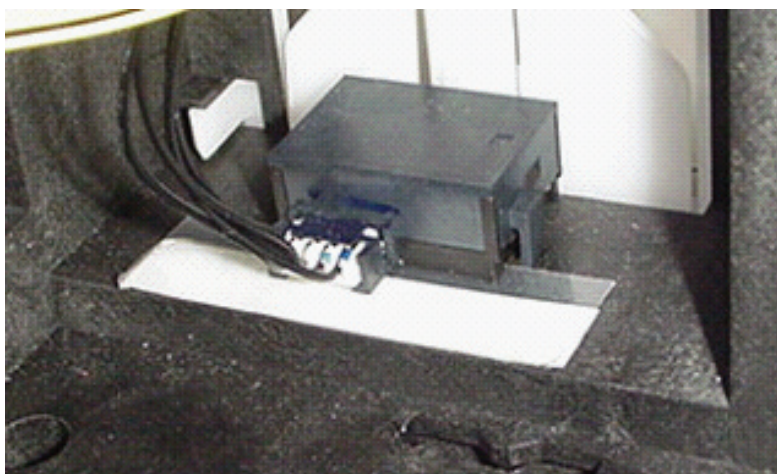
REVISED ISSUE

Phenomenon (& Cause)

If the **Push Switch 03 SN** (P/N: SP000360) is slightly unstable due to the dimensional variation of hook part (of the Push Switch 03 SN), the switch pressing part on the '**Plate Size Detection**' (P/N: 2C907060) may not hit '**Push Switch 03 SN**' properly and vertical paper size (A4R) might therefore not be properly detected in the cassette.

Contents of changes

In order to secure the stability of the '**PUSH SWITCH 03 SN**', the '**SPACER SW**' (No.1) has been added between the copier frame and the '**PUSH SWITCH 03 SN**'. Furthermore, the '**PUSH SWITCH 03 SN**' is moved more to the front and upper side of the machine.



Attachment procedure for 'Spacer SW'

- 1) Remove the PUSH SWITCH 03 SN from the copier base and clean the surface with alcohol.
- 2) Attach the PUSH SWITCH 03 SN and peel off the double-sided tape in the SPACER SW.
- 3) Place the SPACER SW between the copier base and the PUSH SWITCH 03 SN (starting with the non double-sided part) After that, move the PUSH SWITCH 03 SN to the front side of machine and stick the SPACER SW.

A: PLATE SIZE DETECTION (P/N: 2C90706_)
 B: PUSH SYSTEM 03 SN (P/N: SP00036_)
 C: SPACER SW (No.1) 8.5X36 MM

Hook part on 'B' (this hook is inserted into the copier frame to fix the switch)

No.	Old Parts No.	New Parts No.	Description	Qty Old New	Interchange ability	SP	Remarks
1	-----	303HW26030 3HW26030	SPACER SW	- 1	- O	O	

Field Measure:

If the problem arises, please refer to above procedure and place SPACER SW.

Affected Machine Serial Numbers:

PF-410: Z3129624 and higher
 KM-2050: J3031228 and higher
 KM-2550: A3019502 and higher