

SB Number:	SB 2C9-010	Creation Date: 18/08/2004
Subject:	Error detection vertical paper size (A4R) in cassette	
Model:	KM-1620 / 2020	

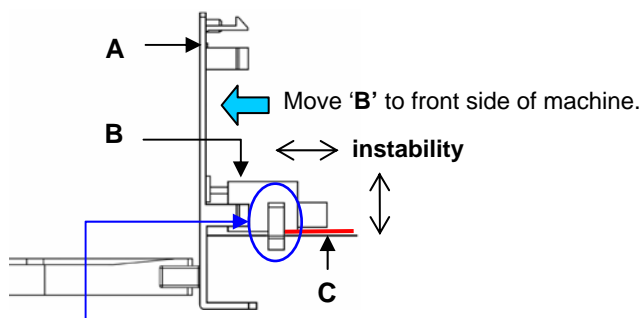
Phenomenon & Cause

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

CONTENTS OF CHANGES

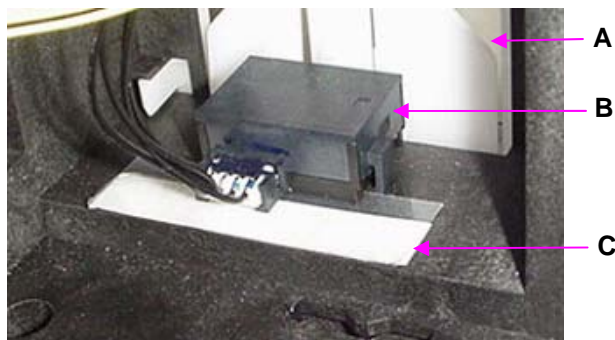
In order to secure the stability of the '**PUSH SWITCH 03 SN**', the '**SPACER SW**' (No.1) has been added between the copier frame and the '**PUSH SWITCH 03 SN**'. Furthermore, the '**PUSH SWITCH 03 SN**' is moved more to the front and upper side of the machine.

View from right side of machine



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

View from backside of machine



- A: 'PLATE SIZE DETECTION' (P/N: 2C907060)
 B: 'PUSH SWITCH 03 SN' (P/N: SP000360)
 C: 'SPACER SW' (No.1): 50 x 15 mm. (double-side tape 50X8mm), t = 0.35 mm.

Field Measure

If phenomenon should arise, please attach the '**SPACER SW**' according to below procedure.

Attachment of 'SPACER SW':

1. Remove the '**PUSH SWITCH 03 SN**' from copier base and clean the surface with alcohol.
2. Attach the '**PUSH SWITCH 03 SN**' and peel off the double-sided tape on the '**SPACER SW**'.
3. Position 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**'.

No.	Part No. OLD	Part No. NEW	Description	Q'ty old-new		Interchange ability	
1	-----	302C907650 2C907650	SPACER SW	-	1	-	O

Affected Machine Serial Numbers:

KM-1620: H3035941 and later
KM-2020: V3001110 and later