

SB Number:	SB 2C9-014	Creation Date: 15/11/2004
Subject:	C2000 / C3100: coating of 'WIRE MPF' damaged	
Model:	KM-1620, KM-2020	

Phenomenon & Cause

If the 'WIRE MPF' becomes detached from the hook part of copier, the coating of this 'WIRE MPF' may become damaged or may even come off due to the constant rubbing against the movable 'LIFT PLATE BYPASS'. If the coating comes off, the engine PCB might be damaged due to fault in grounding and service call C2000 or C3100 will as a consequence be displayed.

Countermeasure

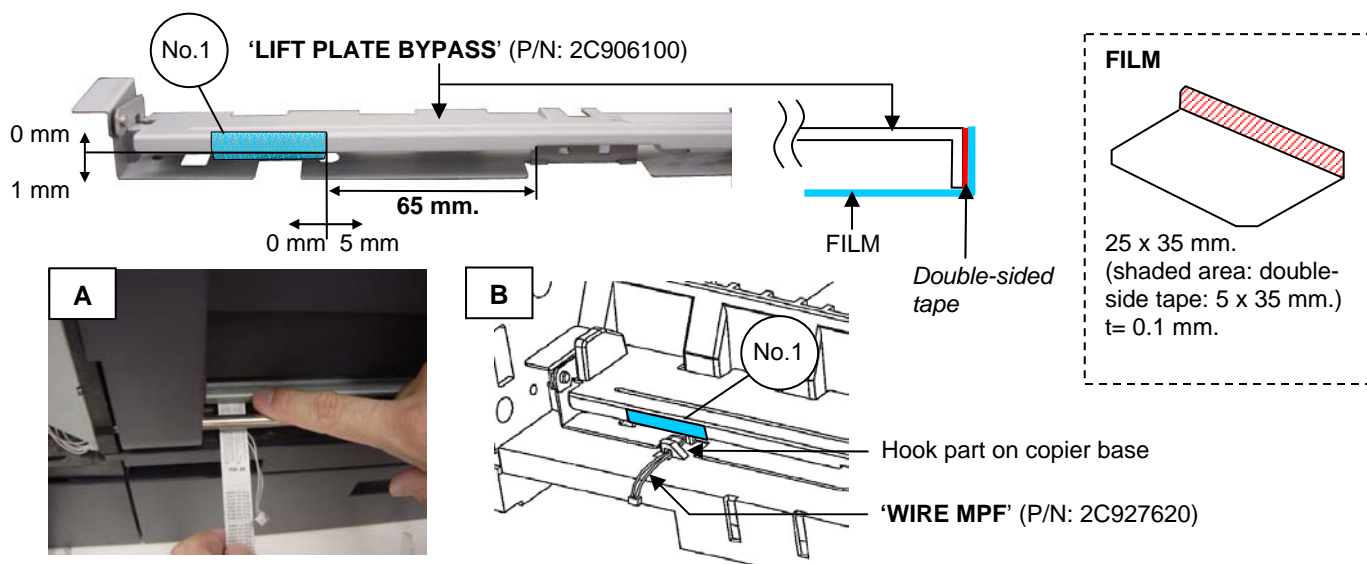
The 'FILM PROTECT BYPASS B' has been added to the 'LIFT PLATE BYPASS' for protection.

How to attach the 'FILM PROTECT BYPASS B'?

- 1) Remove the 'TABLE BYPASS'.
- 2) Clean the surface of the 'LIFT PLATE BYPASS' with alcohol.
- 3) Make a mark (with pen etc.) to following position: 65 mm. from the notch on 'LIFT PLATE BYPASS'.
- 4) See Fig. A below: insert the double sided part of 'FILM PROTECT BYPASS B' under the 'LIFT PLATE BYPASS' using a ruler as a guide. Attach the 'FILM PROTECT BYPASS B' aligning the right side of the double-sided tape to the added mark (of step 3.)

Field Measure

If the phenomenon should arise, please attach the 'FILM PROTECT BYPASS B' according to above steps. In addition, please check if 'WIRE MPF' is properly fixed to the hook part (Fig. B) of copier base.



No.	Part No. OLD	Part No. NEW	Description	Q'ty		Interchangeability	
				Old	New		
1	-----	302C906330 2C906330	FILM PROTECT BYPASS B	-	1	-	O

Affected Machine Serial Numbers:

KM-1620: H3080692 and later
KM-2020: V3012358 and later