

SB Number:	SB 2FG-034	Creation Date: 04/08/2006
Subject:	How to prevent J60 (during duplex copying)	
Model:	KM-3035/4035/5035, KM-2530/3530/4030	

Phenomenon:

Depending on the type of paper that is used (*1) or the environment in which copying is performed (*2), there is a chance that the leading edge of the paper touches a paper feed rib on COVER EXIT L and a JAM in duplex paper conveying section (J60) might occur. This phenomenon is also dependant on the occurrence of paper wave and/or paper bending when the paper runs through feed shift guide section in duplex mode.

(*1) Paper with weak elasticity and easily get waved;

(*2) When paper easily gets moist/ damp, especially A3 size paper, J60 can occur (depending on how much the leading edge of paper bends.)

Cause:

The curved paper is pushed by the eject roller and the press roller into the clearance between the paper feed ribs of COVER and GUIDE and touches paper feed ribs.

Measures

- To prevent the edge of paper from getting stuck, the height of 2 COVER paper feed ribs have been lowered at the paper side;
- To prevent the leading edge of the paper from bending, the shape of GUIDE CHANGE UP has been changed in the claw section.

No.	Old part number	New part number	Description	Q'ty		Interchangeability	
				Old	New	Old	New
1	2BJ04510	302FG04062 2FG04062*	COVER EXIT LEFT	1	1	X	O
2	302BJ21012 2BJ21012	302FG21010 2FG21010	GUIDE CHANGE UP	1	1	X	O

Field Measure:

If problem arises, please replace both of COVER and GUIDE with new ones at the same time.

