

<b>SB Number:</b>	<b>SB 2GR-006</b>	<b>Creation Date: 29/03/2007</b>
<b>Subject:</b>	<b>NOTE: How to resolve a JAM in the conveying section</b>	
<b>Model:</b>	<b>KM-3050/4050/5050</b>	

Depending on the variations in light intensity coming from the light generation section (LED) which is the received by the PI sensor (\*) (used in the conveying section), there might be a chance that a JAM occurs in the conveying section. Should this JAM at the conveying section occur (too) often in a particular machine in the field, please follow the checklist below and replace all the related sensors used in the conveying section.

## checklist

- 1) Perform maintenance mode U031 (Check conveying switch\*\*) and check the operation of all related sensors

The following sensors in their respective machines need checking:

- KM-C2520/C3225/C3232,FS-C8100DN: FEED2/FEED3
- KM-3050/4050/5050,FS-9130DN,LS/FS-9530DN:FEED1/FEED2/FEED3

- 2) Should (one of) the sensor(s) not be detected (even when activating the actuator), there is a possibility that the sensor might be causing the problem. Therefore, please replace all the switches.

## Field measure:

In case JAM at the conveying section occurs, please check the condition based on above and replace related all sensors as a set.

- \* KM-C2520/C3225/C3232: SWITCH CONVEYING (302FZ4408\_) x 2 Pieces
- KM-3050/4050/5050 : SWITCH CONVEYING (302GR4422\_) x 3 Pieces
- \*\* Please see the service manual for U031 (service manual 1-3-1: maintenance mode (3))