



# KYOCERA Service Bulletin

<b>SB Number:</b>	<b>SB 2G1-026</b>	<b>Creation Date: 23/06/2010</b>
<b>Subject:</b>	<b>Paper jam 14, when feeding from the MP tray</b>	
<b>Model:</b>	<b>FS-9130DN/9530DN</b>	

Phenomenon	Paper jam 14 may occur, when feeding paper from the MP tray.
Cause	The <b>MP paper feed drive gear</b> (Gear Z40S-Z32S_2BL22550) teeth may skip, due to improper contact with the <b>drive gear</b> (Gear 55/15_2BL06720) caused by the position of the MP unit, which may shift to the left or right during installation in the machine.
Solution	To secure the MP unit properly, the <b>MP unit</b> will be pushed to the inside of the machine by attaching the <b>spacer TC guide</b> 302FZ24140 between the <b>MP unit</b> and the <b>MP holder plate</b> (Plate bypass hold_2BL06890) on both sides of the machine.
Spacer TC guide specifications	Length: 15mm Width: 9mm Height: 0.35mm Material: Double faced tape

## Parts

No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchangeability		SP
				Old	New	Old	New	
1	-----	302FZ24140 2FZ24140	SPACER TC GUIDE	-	2	-	O	-

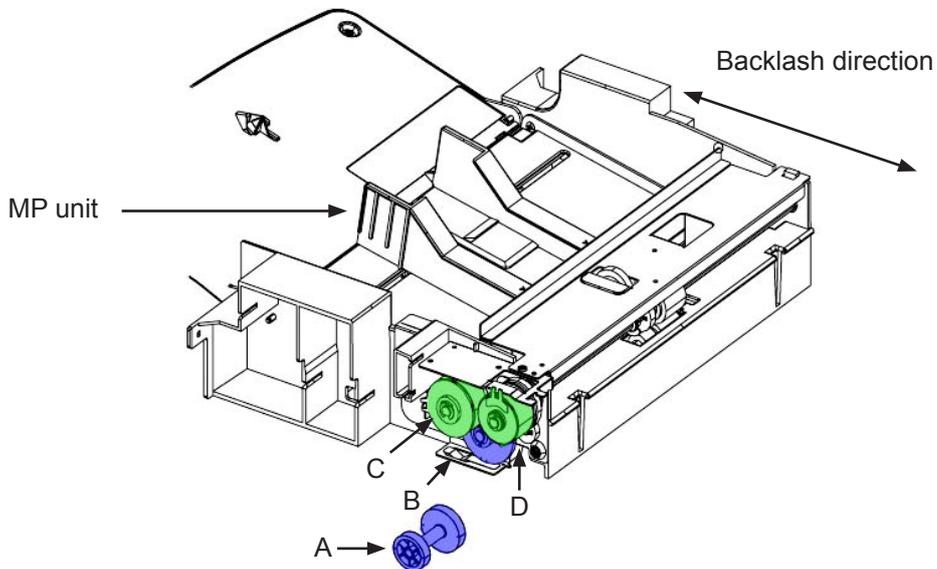
<b>Classification</b>	<input type="checkbox"/> Entire stock rework	<input type="checkbox"/> In-field modification at next visit	<input checked="" type="checkbox"/> In-field modification by case	<input type="checkbox"/> No modification necessary
<b>Field measure</b>	When the above mentioned phenomenon occurs, please clean the <b>MP holder plate</b> with cleaning alcohol and attach the <b>spacer TC guide</b> between the <b>machine surface</b> and the <b>MP holder plate</b> on both sides of the machine according to the procedure on page 2.			

## Serial numbers of affected machines

Type	Serial number
FS-9130DN	PAU0405913
FS-9530DN	PAS0405747

The above mentioned changes have been applied to machines produced after the above mentioned production date.

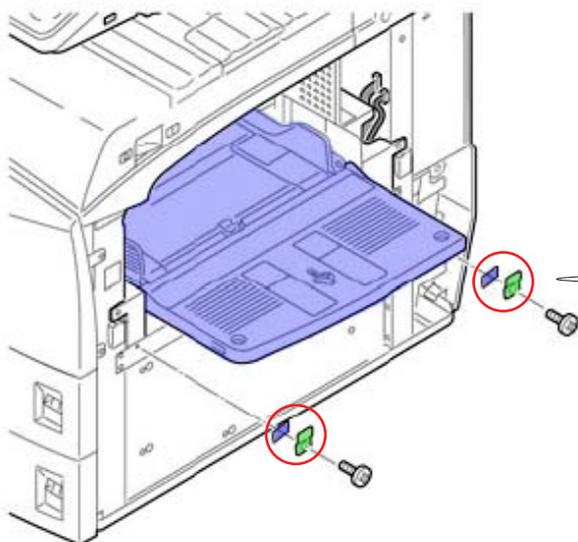
Position of the MP drive gear and the drive gear at the MP unit.



- A:** MP paper feed drive gear (Gear Z40S-Z32S\_ 2BL22550)
- B:** Drive gear (Gear 55/15\_2BL06720)
- C:** MP paper feed clutch (Clutch feed B\_302GR44131)
- D:** MP feed clutch (Clutch feed\_302GR44120)

Gear **A** is driven by the machine to rotate the gears at the MP unit. (**B**-->**C** and **D**)

Spacer TC guide position.



Attach the **spacer TC guide** between the **MP holder plate** (Plate bypass hold\_ 2BL06890) and the machine surface according to the alignment.

Spacer TC guide alignment

The diagram shows a cross-section of the spacer TC guide assembly. A blue double-faced tape is used to attach the spacer TC guide to the plate bypass hold. The spacer TC guide is pushed 0.5 mm into the machine and 0 mm from the plate bypass hold.

The MP unit will be pushed about 0.5mm to the inside of the machine to ensure proper contact between the MP paper feed drive gear (A) and the drive gear (B)