



# KYOCERA Service Bulletin

<b>SB Number:</b>	<b>SB 2FZ-050</b>	<b>Creation Date:</b> 10/12/2009
<b>Subject:</b>	<b>Contamination at the rear side of the machine</b>	
<b>Model:</b>	<b>KM-C2520/3225/3232/2525E/3232E/4035E</b>	

<b>Phenomenon</b>	Contamination at the rear side of the machine.
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<b>Cause</b>	When the developer and fuser unit fans exhaust air to cool the machine through the cooling ducts, contamination may occur.
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<b>Solution</b>	<p>The following changes have been made:</p> <ol style="list-style-type: none"> <li>1. Fill the gap between the duct at the developer section and the rear cover with sponge duct B.</li> <li>2. Install the filter duct B (E) and filter duct A (E).</li> <li>3. To make it easier to install the parts, the above mentioned parts have been combined as parts duct assy (E).</li> </ol>
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Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchangeability		SP
					Old	New	Old	New	
	1	-----	302HP94060 2HP94060	PARTS DUCT ASSY (E)	-	1	-	O	O
	2	-----	302JD04310 2JD04310	+FILTER DUCT B (E)	-	1	-	O	O
	3	-----	302JD04300 2JD04300	+FILTER DUCT A (E)	-	1	-	O	O

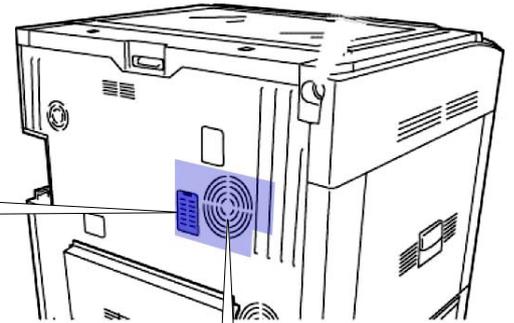
<b>Classification</b>	<input type="checkbox"/> Entire stock rework <input type="checkbox"/> In-field modification at next visit <input checked="" type="checkbox"/> In-field modification by case <input type="checkbox"/> No modification necessary
<b>Field measure</b>	<p>When the above mentioned phenomenon occurs, please install the parts duct assy 302HP94060. Please note that the filters need to be cleaned every 2/3 months to ensure that the internal temperature does not increase.</p> <p>High internal temperature may result in that images appear improperly on print-outs.</p>

**Item 1: Installing the sponge duct B**

Remove the cover filter duct PU 302FZ33250

Attach the sponge duct B on the duct and reattach the cover filter duct PU

Rear side of the machine



**Item 2: Attach filter duct A (E) to the holder, with the hard side facing the holder**

Combine the holder and the filter duct A (E) with the filter duct B (E) and install it on the machine.

Make sure that the duct cover is aligned with the convex section

Filter duct B (E)

Holder and the filter duct A (E)

35mm

Cover rear motor 302FZ04881