

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

Phenomenon	Contamination at the rear side of the machine.
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Cause	When the developer and fuser unit fans exhaust air to cool the machine through the cooling ducts, contamination may occur.
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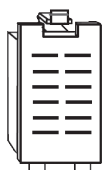
Solution	<p>The following changes have been made:</p> <ol style="list-style-type: none"> 1. Fill the gap between the duct at the developer section and the rear cover with sponge duct B. 2. Install the filter duct B (E) and filter duct A (E). 3. To make it easier to install the parts, the above mentioned parts have been combined as parts duct assy (E).
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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

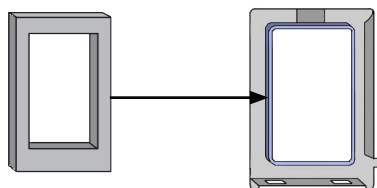
Classification	<input type="checkbox"/> Entire stock rework <input type="checkbox"/> In-field modification at next visit <input checked="" type="checkbox"/> In-field modification by case <input type="checkbox"/> No modification necessary
Field measure	<p>When the above mentioned phenomenon occurs, please 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

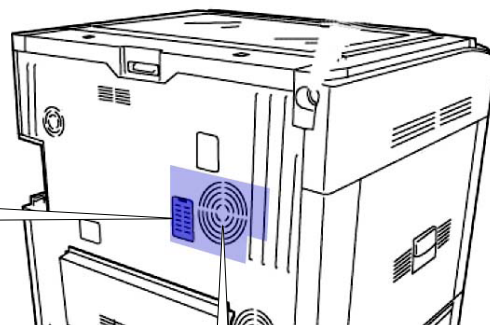
Remove the cover filter duct PU 302FZ33250



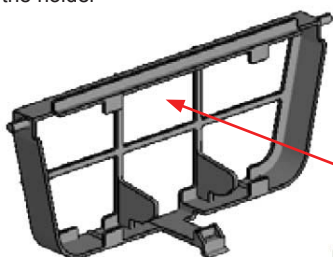
Attach the sponge duct B on the duct and reattach the cover filter duct PU



Rear side of the machine



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



Holder

Soft side (other side is hard surface)

Filter duct A (E)

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

