

<b>SB Number:</b>	<b>SB 2FZ-027</b>	<b>Creation Date: 07/07/2008</b>
<b>Subject:</b>	<b>Colour misalignment and/or offset after installing transfer belt unit with pre-cleaning brush</b>	
<b>Model:</b>	<b>KM-C2520/3225/3232/2525E/3232E/4035E</b>	

<b>Phenomenon</b>	1. Colour misalignment of the image after replacing the transfer belt unit. 2. Making high density print outs (e.g. solid images) may result in offset appearing on the prints. This could especially occur after printing solid magenta images.
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<b>Cause</b>	1. This is because excess toner will stay on the transfer belt, due to insufficient cleaning of the transfer belt cleaning section. 2. Spacers and filament tape have not been removed.
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<b>Solution</b>	1. A pre-cleaning section has been added in front of the transfer belt, to remove the excess toner. 2. Remove all filament tape and the spacers from the transfer belt before installing the transfer belt unit in the machine.  See page 2 for further details.
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<b>Latest firm-ware as of March 2007</b>	<b>Type</b>	<b>Program No.</b>	<b>Check SUM</b>	<b>Version</b>
	MAIN (IPU)	2FZ_2000.020.002	EE86	020.002
	ENGINE	2FZ_1000.018.001	8AC9	018.001
	LANGUAGE E	2FZ_81XE.007.003	AB69	007.003

<b>Parts</b>	<b>No.</b>	<b>Old Parts No.</b>	<b>New Parts No.</b>	<b>Description</b>	<b>Q'TY</b>		<b>Interchange-ability</b>		<b>SP</b>
					<b>Old</b>	<b>New</b>	<b>Old</b>	<b>New</b>	
	1	302FZ93091 2FZ93091	302FZ93092 2FZ93092	PARTS TRANSFER BELT ASS'Y	1	1	O	O	O

<b>Classification</b>	<input type="checkbox"/> Entire stock rework <input type="checkbox"/> In-field modification at next visit <input type="checkbox"/> In-field modification by case <input checked="" type="checkbox"/> No modification necessary
<b>Field measure</b>	Caution when replacing the transfer belt unit;  1. Upgrade the engine firmware so the belt type is recognized automatically. 2. Remove all spacers and filament tape. 3. Install the transfer belt unit.

<b>Affected bar code numbers</b>	<b>Type</b>	<b>Bar code number</b>
	MK-825A	NGK7400751 and higher
	MK-820A	USQ7100253 and higher
	Transfer belt unit	KGH7227926 and higher KGJ7202364 and higher

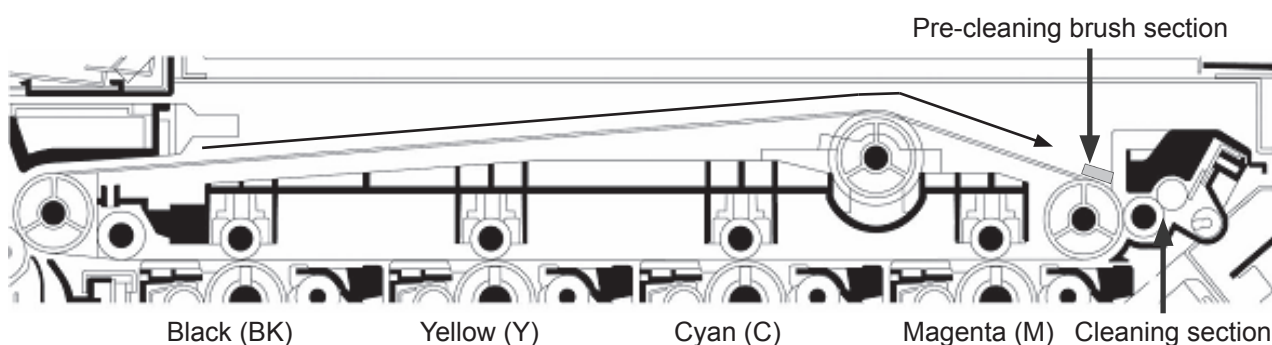
**Item 1:** A pre-cleaning section has been added in front of the transfer belt unit, to remove the excess toner.

View from the back of the machine.



Added pre-cleaning brush to the transfer belt unit (302FZ93092).

Pre-cleaning brush section



**Item 2:** Remove all filament tape and spacers from the transfer belt before installing the transfer belt unit in the machine.

