

<b>SB Number:</b>	<b>SB 2FZ-037</b>	<b>Creation Date: 05/11/2008</b>
<b>Subject:</b>	<b>Change spring joint drum to prevent service call's C5101/5102/5103/5104</b>	
<b>Model:</b>	<b>KM-C2520/3225/3232/2525E/3232E/4035E</b>	

<b>Phenomenon</b>	Service call C5101/5102/5103/5104 (Main high-voltage BK error) may be incorrectly detected.
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<b>Cause</b>	<p>The spring joint may shift under the joint drum, so that the joint drum makes insufficient contact with the drum coupling.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Spring gets slanted</p> </div> <div style="text-align: center;"> <p>The <b>joint drum</b> can not fit in the <b>drum coupling</b> under this condition</p> </div> </div>
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<b>Solution</b>	<p>Replace spring joint drum 302BG22021 with 302FZ32140, which will not get slanted.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Old spring joint drum 302BG22021</p> </div> <div style="text-align: center;"> <p>New spring joint drum 302FZ32140 (Added grinding process)</p> </div> </div>
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Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchangeability		SP
					Old	New	Old	New	
	1	302BG22021 2BG22021	302FZ32140 2FZ32140	SPRING JOINT DRUM	4	4	X	O	X

<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>	Shift spring joint drum 302BG22021 in the correct position, or replace it with spring joint drum 302FZ32140.

<b>Affected serial numbers</b>	<b>Type</b>	<b>Serial number</b>
	KM-C2520/3225/3232/2525E/3232E/4035E	Not available