

<b>SB Number:</b>	<b>SB 2HP-008</b>	<b>Creation Date: 12/06/2008</b>
<b>Subject:</b>	<b>Gears in the eject section may damage</b>	
<b>Model:</b>	<b>FS-C8100DN</b>	

<b>Phenomenon</b>	<p>Gears in the eject section may damage. This applies to one or more of the following gears:</p> <ol style="list-style-type: none"> <li>1. Gear Z20S-Z23S (302FZ28060)</li> <li>2. Gear Z23S exit (302FZ28080)</li> <li>3. Gear Z29S (302FZ28090)</li> </ol> <p>See page 2 for further details.</p>
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<b>Cause</b>	Gas evaporating from the fixing unit changes the structure of the gears.
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<b>Solution</b>	The material of fuser part A has been changed from PET to liquid crystal polymer.
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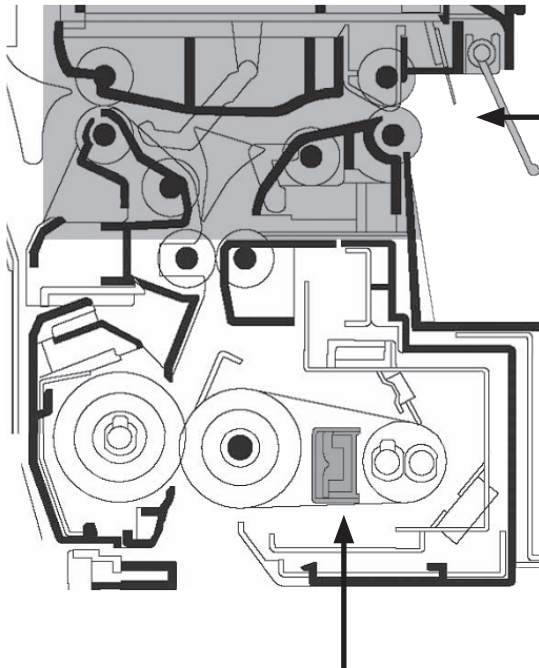
Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchange-ability		SP
					Old	New	Old	New	
	1	302FZ93173 2FZ93173	302FZ93174 2FZ93174	PARTS FUSER 200 ASS'Y	1	1	O	O	O

<b>Field measure</b>	If any exit gears in the eject section are damaged, replace these with new ones.
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Affected serial numbers	Type	Serial number
	KM-C2520E/3232E	From the first mass production

Affected barcode numbers	Type	Barcode	
	Fuser unit	1	KRU7428612 and higher
		2	KRV7334037 and higher
		3	KRZ7400087 and higher
		4	KXB7301051 and higher
		5	KXC7303631 and higher
	MK-820A	USQ7400257 and higher	
	MK-825A	NGK7400768 and higher	

Fuser/Ejection section



Fuser part A; material has been changed from PET to liquid crystal polymer



Ejection unit at the back of the machine

