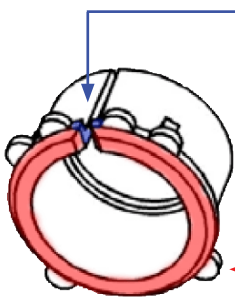


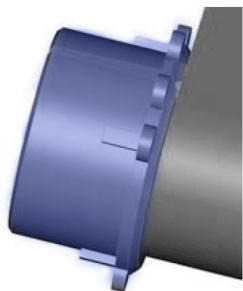
SB Number:	SB 2HP-022	Creation Date: 12/01/2010
Subject:	Noise may arise from the fuser unit and the fuser belt may tear.	
Model:	FS-C8100DN	

Phenomenon	Noise may arise from the fuser section.
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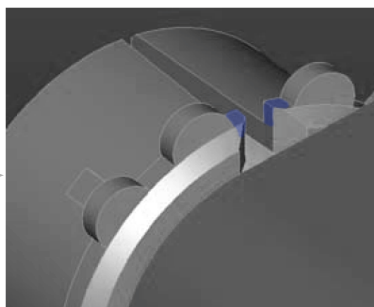
Cause	The bearing makes contact with the fuser belt. If the fuser unit keeps operating under this condition, the edge of the fuser belt may run over the bearing, wich may result in a torn fuser belt.
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Solution	<p>The shape of the bearing has been changed as follows:</p>  <p>The inner edge of the bearing has been rounded.</p> <p>The surface near the fuser belt has been removed.</p>
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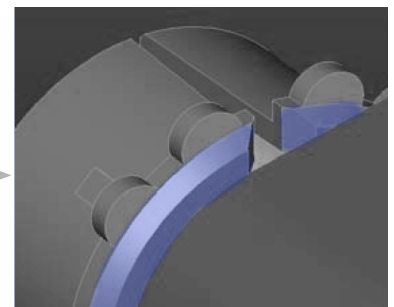
Old condition: Side view of the bearing and fuser belt (grey colour).



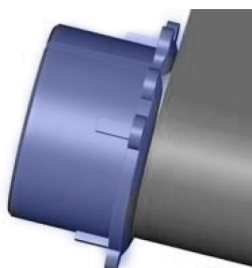
The belt may get caught by the sharp inner edges of the bearing.



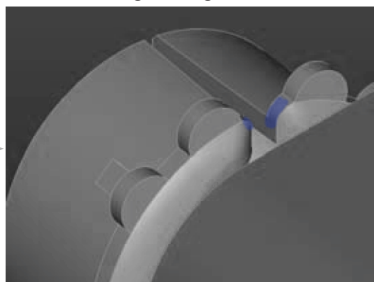
Sound may arise, due to contact between the surface of the bearing and the fuser belt.



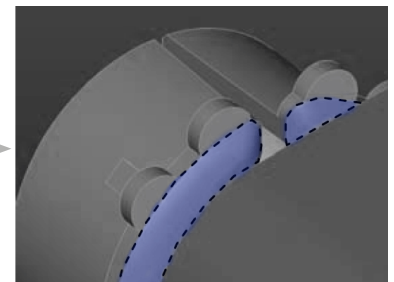
New condition: Side view of the bearing and fuser belt (grey colour).



The rounded shape of the inner edge of the bearing ensures that the fuser belt does not get caught.



Due to the removed surface, contact with the fuser belt will be avoided.



Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchange-ability		SP
					Old	New	Old	New	
	1	302HP93168 2HP93168	302HP93169 2HP93169	PARTS FUSER 120 ASS'Y(PR)	1	1	X	O	O
	2	302HP93179 2HP93179	302HP9317A 2HP9317A	PARTS FUSER 200 ASS'Y(PR)	1	1	X	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	When the above mentioned phenomenon occurs, please replace the fuser unit with the latest type.			

Serial numbers of affected machines

Type	Serial number
FS-C8100DN	QUL9800065

Machines produced after the above mentioned serial numbers, should not have the above mentioned phenomena.

Serial numbers of affected units

Type	Serial number
MK-825A	QCV9602711
MK-826A	QCW9600324
MK-855A	QJR9600418
MK-865A	QJP9600449
PARTS FUSER 120 ASS'Y(PR)	From the next production.
PARTS FUSER 200 ASS'Y(PR)	KXW9608378

Units produced after the above mentioned serial numbers, should not have the above mentioned phenomena.