

SB Number:	SB 2FZ-049	Creation Date: 12/01/2010
Subject:	Noise from the LSU after turning on the main switch/recovering from sleep mode	
Model:	KM-C2520/3225/3232/2525E/3232E/4035E	

Phenomenon	Noise may arise from the LSU, after turning on the main switch or after recovering from sleep mode.
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Cause	Friction between the cam and the shaft at the LSU.
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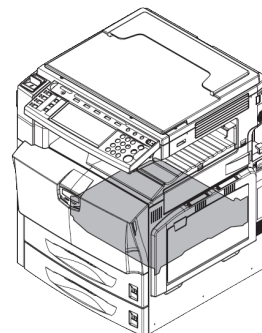
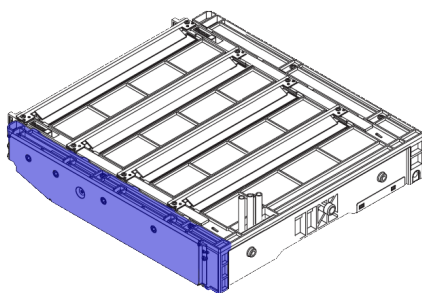
Solution	<p>The following changes have been made:</p> <ol style="list-style-type: none"> 1. To reduce the friction resistance for the cam and shaft, grease has been applied (in the factory). 2. 6 ribs have been added to the shaft, to ensure that the surface of the shaft does not make contact with the LSU cover.
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Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchange-ability		SP
					Old	New	Old	New	
	1	302FZ93081 2FZ93081	302FZ93082 2FZ93082	PARTS LSU ASS'Y (KM-C2520/3225/3232/ 2525E/3232E)	1	1	X	O	O
	2	302JD93011 2JD93011	302JD93012 2JD93012	PARTS LSU ASS'Y (KM-C4035E)	1	1	X	O	O

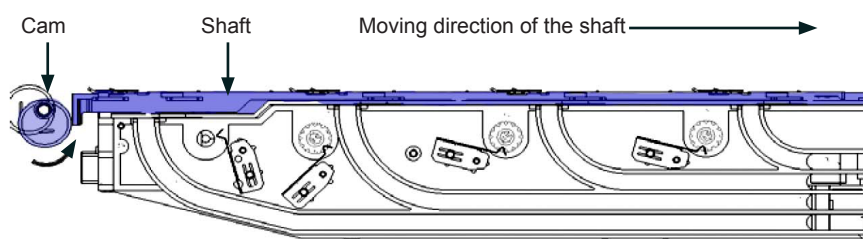
Classification	<input type="checkbox"/> Entire stock rework	<input type="checkbox"/> In-field modification at next visit	<input checked="" type="checkbox"/> In-field modification by case	<input type="checkbox"/> No modification necessary
Field measure	When the above mentioned phenomenon occurs, please replace parts LSU ass'y 302FZ93081 with 302FZ93082 and apply quick drying grease (e.g. molykote PD-910) at the cam or the shaft.			

Serial numbers of affected machines

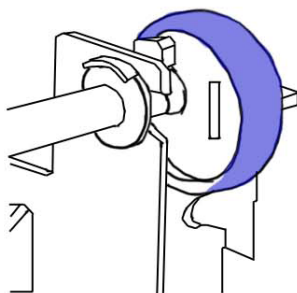
Type	Serial number
KM-C2520/3225/3232/2525E/3232E/4035E	Not available



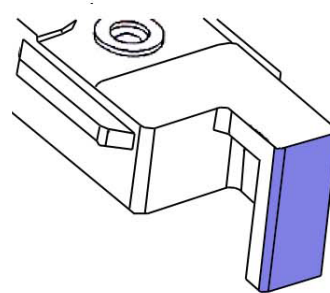
Phenomenon; Loud noise due to the friction between the cam and the shaft



Solution; Apply grease on the surface of the cam or the shaft.



Surface of the cam



Surface of the shaft

Solution; 6 ribs have been added to the shaft, to ensure that the surface of the shaft does not make contact with the LSU cover.

