

SB Number:	SB 2FG-040	Creation Date: 07/07/2008
Subject:	Solid black image on print-outs	
Model:	KM-3035/4035/5035/2530/3530/4030	

Phenomenon	A solid black image may occur on print-outs.
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Cause	This phenomenon may occur when the hole for the mc wire fixing pin becomes wider, resulting in a loose main charger wire.
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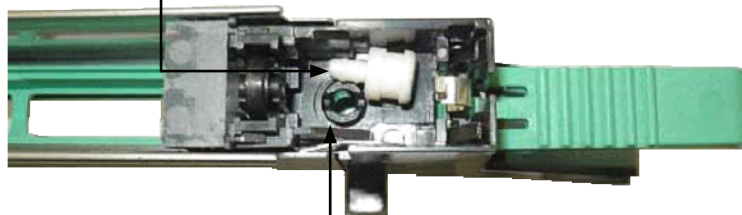
Solution	Temporary measure	Grease has been added to the mc wire fixing hole, to decrease the gap (When using older main charger units, grease needs to be applied manually).
	Permanent measure	The dimensions of the mc wire fix pin hole have been changed.

Parts	No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchangeability		SP
					Old	New	Old	New	
	1	302BL93091 2BL93091	302BL93092 2BL93092	PARTS MAIN-C,MC700	1	1	O	O	O
KM-4035	2	302FG93014 2FG93014	302FG93015 2FG93015	PARTS,DRUM ASS'Y	1	1	X	O	O
All other models	3	302BJ93024 2BJ93024	302BJ93025 2BJ93025	PARTS,DRUM ASS'Y	1	1	X	O	O

Recognizing drum units with **grease applied**



Main charger at the front side of the machine after grid, mc wire and **mc wire fix pin** have been removed.



Apply grease to the **mc wire fix pin hole**, to secure the MC wire fixed pin when using older models of the main charger.

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 replace the main charger with a newer model, or apply grease to the mc wire fixed pin hole.			

Affected barcode numbers	Type	Serial number
	Drum unit for KM-2530/3530/4030	AP81305181 and higher
	Drum unit for KM-3035	KAJ8179146 and higher
	Drum unit for KM-4035/5035	KAK8183805 and higher
	MK705 for KM-2530/3530/4030	BA068367 and higher
	MK706 for KM-3035/4035	BX032900 and higher
	KK707 for KM-5035	BY048033 and higher