

SB Number:	SB 2JB-004	Creation Date: 17/04/2008
Subject:	Firmware upgrade (DF-670 and Bypass feeding issues)	
Model:	KM-2540/3040	

Contents of changes		Item	Contents
	1	The productivity of the DF-670 using the mixed sized originals mode has been improved.	When mixed size original mode and sort mode is used each paper is sent separately to the finisher. The firmware has been changed so that equally sized paper is output as a set.
	2	Correcting unnecessary print delay using the DF-670 in duplex mode.	The stop time for the last paper at the duplex switch back section is not necessary, so it has been deleted.
	3	Added maintenance mode U944 (Initialize accounting data).	Currently U020 (All data initialize) has to be executed to initialize accounting data, this though also initializes other data. Maintenance mode U944 has been added to initialize accounting data exclusively.
	4	Prevent machine from "driving" when paper Jam occurs after setting FRPO command D6 to 01.	When FRPO command D6 is set to 01 (set the retry timing when the paper reaches the fuser unit), could cause the machine not to stop "driving" when a paper jam occurs.
	5	Incorrect detection of A5 paper as A4R, machine does not stop driving.	When A5 landscape is placed on the bypass tray and automatic paper size detection is set the paper is detected as A4R.

Latest firm-ware as of October 2007	Type	Program No.	Check SUM	Version	Status Date
	MAIN	2JB_2000002002	84E2	002.002	
	ENGINE	2JB_1000003001	7D06	003.001	
	LANGUAGE E	2JB_81XE001003	6FB3	001.003	

Field measure	No particular problems are expected. Please upgrade the firmware to the latest version whenever necessary.
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Affected serial numbers	Type	Serial number
	KM-2540/3040	From the production of October 2007