

SB Number:	SB 2FP-012	Creation Date: 06/06/2006
Subject:	Firmware upgrade, Ver. A010/A012 (engine)	
Model:	FS-1920/3820N/3830N	

Engine firmware is upgraded to correct the following phenomenon:

CONDITION:

Drum control value 2 in the Service Menu is to activate the drum refresh mode for about 2 minutes. This is regardless of the temperature and the humidity conditions at a 'cold start power-up' or 'cold start after sleep mode' (over 180 minutes heater-off time).

PHENOMENON:

When a print job is sent while the drum refresh is activated, it is interrupted to prioritize the print job. Drum control value 2 is changed will now give priority to the drum refresh mode when receiving a print job (at 'cold start power-up' or 'cold start after sleep mode').

The default value for the drum control functionality is set to 0 (= mode turned off).

FS-1920

	Program number	Check SUM	Version
Engine	EB20KA012	2AFB	A012

Current Version: A011

FS-3820N

	Program number	Check SUM	Version
Engine	EB28KA010	505E	A010

Current Version: A009

FS-3830N

	Program number	Check SUM	Version
Engine	EB21KA012	3BFE	A012

Current Version: A011

Field Measure:

Update the firmware to improve print quality in environments where condensation may occur and drum refresh is necessary to counteract this problem.

Affected machine serial numbers:

FS-1920N, FS-3820N and FS-3830N: From April production onwards.