

Service Bulletin (Rev.)

E076-2PM-0002

<Date> June 6, 2014

Subject	Firmware upgrade (Measure to prevent the background image due to the low temperature environment)	
Model	M2030dn, M2035dn, M2535dn	
Classification	Field measure timing:	Next Visit/Service Call
	Problem:	SC/Error, Image
	Type of change:	Firmware and Software
	Where revised:	Addition of Change Item No. 2, FAX firmware and Affected machines serial number

[Content of changes]

No.	Item	Contents	FW
1	Measure to prevent the background image due to the low temperature environment	<p>The background image may occur as the drum surface potential falls. The following modifications are carried out to improve the potential drop as a preventative measure for the background image. (This problem tends to occur in the low temperature environment.)</p> <ul style="list-style-type: none"> - The transfer bias table (setting value, correction value) is reviewed and changed to acquire the optimum transfer electric current. - The main charge is turned ON when turning the main power ON or driving the machine after recovering from the sleep mode to stabilize the drum potential. - As for the machine where the transfer electric current is changed locally, the change is made invalid and operate the machine based on the transfer bias table as changed above. 	ENGINE
2	Support for the Brazilian line standard certification	As the Brazilian line standard certification is acquired for the M2535dn, the Brazilian country code is added.	FAX

<M2035dn, M2535dn>

Type	Program No.	VER.	Remarks	
MAIN	2PK 2000.001.102	001.102	M2030dn, M2035dn	
MAIN	2PL 2000.001.102	001.102	M2535dn	
ENGINE	2PK 1000.002.001	002.001	M2030dn	New upgrade
ENGINE	2PM 1000.002.001	002.001	M2035dn, M2535dn	New upgrade
SCANNER	2PM 1200.001.008	001.008	M2035dn, M2535dn	
LANGUAGE BR	2PK 81BR.001.015	001.015	Brazilian Portuguese	
FAX	2NM 5400.002.001	002.001	M2035dn, M2535dn (APL:2NM_5100.002.001)	New upgrade

Kyocera Document Solutions sales companies may download firmware through Knowledge Cabi-NET.
When upgrading firmware or replacing board, etc., please upgrade each firmware to the latest version.

Field Measure	If the problem occurs, please upgrade firmware.
Implement timing	See the next page.

Service Bulletin (Rev.)

E076-2PM-0002

<Date> June 6, 2014

Affected Machines Serial Number

ENGINE Firmware

Model	Specification	Item code	Starting S/N
M2030dn	KDA220V	1102PK4US0	LZH4500198
M2035dn	KDA120V	1102PM2US0	LVV4401724
	KDA(Central America)	1102PM2US1	LZK4406102
	KDA(GSA)	1102PM2US2	Next (Schedule)
	KDA220V	1102PM4US0	LZJ4501412
M2535dn	KDA120V	1102PN2US0	LVZ4507768
	KDA(GSA)	1102PN2US2	Next (Schedule)
	KDA(Central America)	1102PN2US1	LZN4400871
	KDA220V	1102PN4US0	LZM4400055

FAX Firmware (No other S/N is planned to be informed.)

Model	Specification	Item code	Starting S/N
M2535dn/L	KDA(Central America)	1102PN2US1	LZN4400871