

SB Number:	SB 2BJ-018	Issue Date: 25/10/2002
Subject:	Network FAX function (MAIN: 2BJ29273E / MMI: 2BJ29284F)	
Model:	KM-2530 / 3530, KM-4030	

Please be informed that the **KYOCERA MITA'S NEW NETWORK FAX FUNCTION** is available for KM-2530 / 3530 and KM-4030. With this new function, documents produced on the PC do not require printing anymore prior to faxing, but can be transmitted directly from PC to the fax and fax delivery information is relayed back to the sender via e-mail. Received faxes are not automatically printed, but can be saved to a designated folder in PDF or TIFF format.

In order to enable the Network Fax function, the following 7 items / actions are required:

- 1.) **Fax System (F)**
- 2.) **Print / Scan System (N)** NEW TYPE
As for Print / Scan System (N) that offers the Network FAX function, 'KM Document Flow System' is mentioned on the outside of the carton box.
- 3.) **Scanner File Utility Ver. 3.1** (on included CD)
- 4.) **FAX driver** (on included CD)
- 5.) **Engine PCB** has been changed. New Engine PCB is required for Network FAX.

Maintenance mode **U937** has been added:

Item	Remarks
U937 = 'Model name setting / registration' With U937, model name can be registered so that it is indicated properly on web page of network scanner.	U937: Select **30 or **31. **30 : KM-2530, KM-3530, KM-4030 **31 : Japan spec. only: KM-2531, KM-3531, KM-4031 Default setting = **30

- After replacing old with new engine PCB on field machines, please check if maintenance mode No.937 is set to * * 30.
- Please use old Engine PCB on former type KM-2530/3530, produced before serial numbers mentioned on **page 3**.

Engine PCB details

No.	Part No. OLD	Part No. NEW	Description	Q'ty old-new		Interchangeability	
1	2BJ01012	2BJ01090	PCB ENGINE ASS'Y(NF)	1	1	O	O

6.) Firmware upgrade is required.

In order to enable Network Fax function (and when using new PCB), please use the below firmware versions or later. Please upgrade the 3 types of firmware (MAIN, MMI, LANGUAGE) at the same time so that new and old firmware is not mixed.

Firmware details

	Seal No.	File name (after decompressing)
MAIN	2BJ29273E	P2BJ2927.3E1
MMI	2BJ29284F	P2BJ2928.4F0
LANGUAGE E	2BJ29302C	P2BJ2930.2C2

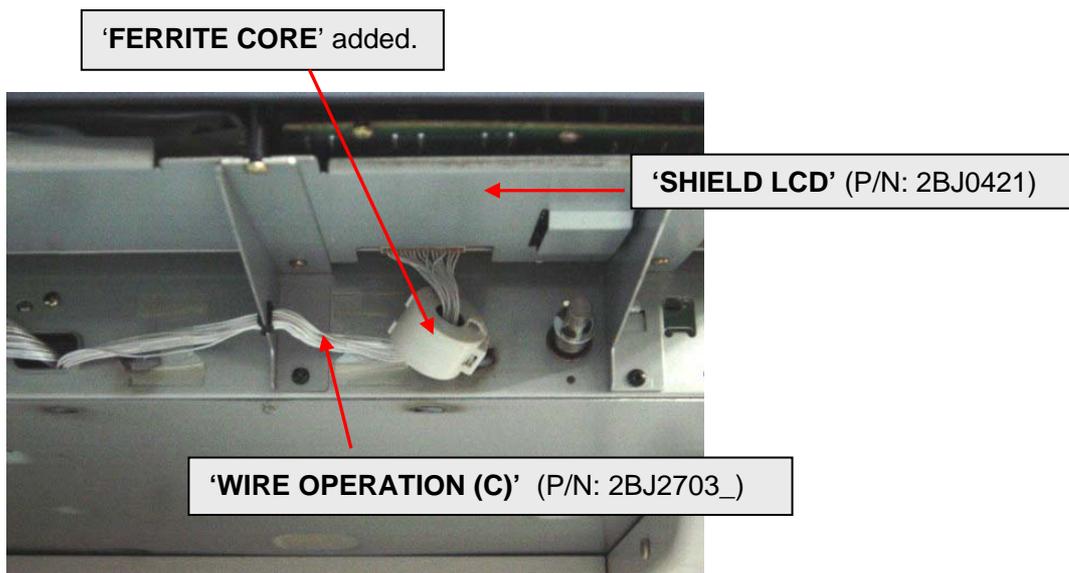
Note:

Please be informed that the **MMI F/W version 2BJ29283E** contained a minor bug. Therefore please upgrade to above versions (or later).

For additional contents of changes regarding this firmware upgrade, please refer to [SB 2BJ-019](#).

7.) Addition of 'FERRITE CORE' (in compliance with CE regulations)

To comply with CE standards, a 'FERRITE CORE' has been added.



No.	Part No. OLD	Part No. NEW	Description	Q'ty old-new		Interchangeability	
				3	4	O	O
1	63827800	63827800	FERRITE CORE				

When installing network FAX in 230/240V spec. machine with a serial number earlier than mentioned below, please add 'FERRITE CORE'.

Affected Machine Serial Numbers: (extra 'Ferrite core' is installed)

KM-2530: H3027673 and later (from network FAX machine)
KM-3530: J3025450 and later (from network FAX machine)
KM-4030: from first production

Important attention points

- If FAX System (F) is installed to a KM-2530 / 3530, that is equipped with an old engine PCB (i.e. before below mentioned serial number), network fax function is not available. In addition, the copier's firmware needs to be upgraded to the versions mentioned on **page 2**. If copier firmware is not upgraded, **C0070** (= 'Fax PCB non-compatible problem') will arise.
- As for KM-4030, new PCB and firmware are introduced from first mass-production. As for KM-2530 / 3530, the new PCB and F/W are introduced from September 2002 production (see serial numbers below).
The new PCB can be used in the former type KM-2530/3530, produced before September production, but only normal fax functions will be available.
- Please pay attention to following point for KM-2530 / 3530 / 4030 that are equipped with Fax System (F).
 - ◇ When main switch is turned off and the power plug is put into outlet, fans will start operating for 15 sec.

Please note that this is normal operation!!

Affected fan: control box fan / power source PCB fan / fixing fan

Actual operation: Put plug into outlet



5 sec after: Fax software starts, main relay ON, fan starts



15 sec after: Main relay OFF, fan stops

Affected Machine Serial Numbers:

*Modifications with regard to NW FAX function have been implemented
=> NW FAX function is available:*

- **KM-2530** H3027673 and later
- **KM-3530** J3025450 and later
- **KM-4030** From first mass-production