

SB Number:	SB 2GR-040	Creation Date: 01/04/2010
Subject:	<i>Compatibility between older firmware and newer flash memory</i>	
Model:	KM-3050/4050/5050/2560/3060, Fax system (P)/(R), Printing system (Y)	

Affected models: Printing system (Y) and Fax system (P): KM-2540/3040 / Fax system (R): TASKalfa180/220

Because the commonly used Spansion flash memory has become difficult to obtain, we changed the common type to Numonyx flash memory. The firmware mentioned below has been upgraded to support the Numonyx flash memory. Therefore please ensure that the firmware is at least upgraded to the versions mentioned in the table below.

When the system firmware does not support the flash memory on the main board, the flash memory can not be recognized and the machine can not operate. Older flash memory than Spansion is supported by later firmware versions.

Firmware version supporting the Numonyx flash memory

Model	Firmware type	Supporting version	Service bulletin	Affected part
KM-3050/4050/5050	Main	2GR_2000.031.007	2GR-039	No. 1
KM-3050/4050/5050	MMI	2GR_7000.031.008	2GR-039	No. 2
KM-2560/3060	Main	2H0_2F00.032.004	2H0-029	No. 3
Printing system (Y)	Printer FS	2JB_3F00.005.002	2JB-010	No. 4
Fax system (P)	Fax	3LH_5100.004.001	This service bulletin	No. 5
Fax system (R)	Fax	3MZ_5100.002.001	This service bulletin	No. 6

Parts

No.	Old Parts No.	New Parts No.	Description	Q'TY		Interchangeability		SP
				Old	New	Old	New	
1	302GR94201 2GR94201	302GR94202 2GR94202	PARTS,PWB MAIN CODE DIMM ASS'Y,SP (For the KM-3050/4050/5050)	1	1	O	O	O
2	302GR94181 2GR94181	302GR94182 2GR94182	PARTS,PWB PANEL CODE DIMM ASS'Y,SP (For the KM-3050/4050/5050)	1	1	O	O	O
3	302H094050 2H094050	302H094051 2H094051	PARTS,PWB MAIN CODE DIMM ASS'Y,SP (For the KM-2560/3060)	1	1	O	O	O
4	303LG94011 3LG94011	303LG94012 3LG94012	PARTS PWB DIMM ASS'Y WITH SOFTWARE SP (For the Printing system (Y))	1	1	O	O	O
5	303LH94012 3LH94012	303LH94013 3LH94013	PARTS,PWB MAIN FAX ASSY SP (For the Fax system (P))	1	1	O	O	O
6	303MZ94030 3MZ94030	303MZ94031 3MZ94031	PARTS MAIN FAX ASSY SP EU (For the Fax system (R))	1	1	O	O	O

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	Please confirm the firmware version of the installed board with maintenance mode U019/U680 or by printing out the status page/service status page, before downloading the firmware to prevent downloading of the old firmware.			

Serial numbers of affected machines

Type	Serial number
KM-3050/4050/5050/2560/3060	Not available