

<b>SB Number:</b>	<b>SB 2H0-008</b>	<b>Creation Date: 05/11/2008</b>
<b>Subject:</b>	<b>Firmware upgrade (Error code C6000, CF620, etc.)</b>	
<b>Model:</b>	<b>KM-2540/2560/3040/3060, Fax system (P)</b>	

<b>Contents of changes</b>	1. The condition when C6000 will be displayed has been changed. 2. The DF-670 does not stop "driving", when the output destination is changed. 3. Paper jam after canceling duplex print job. 4. The "ready disp time" function in U161 has been discontinued. 5. Error code CF620 when printing umlaut characters in Excel. 6. Error code CF620 when using API.
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Latest firm-ware as of February 2008 for KM-2560/3060	Type	Program No.	Version
	MAIN	2H0_2F00.006.002	006.002
	ENGINE	2H0_1000.008.002	008.002
	MMI	2H0_7000.006.001	006.001

Latest firm-ware as of February 2008 for KM-2540/3040 and fax system (P)	Type	Program No.	Version
	MAIN	2JB_2000004001	004.001
	ENGINE	2JB_1000007002	007.002
	LANGUAGE E	2JB_81XE001003	001.003
	PRINTER FS	2JC_3F00.003.003	003.003
	FAX	3LH_5100003001	003.001
	For FAX remote	R3LH_5100003001	003.001

<b>Classification</b>	<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
<b>Field measure</b>	When above mentioned phenomena occur, upgrade the firmware to the latest version. Change the power cable, when error code CF620 is displayed due to low voltage.

Affected serial numbers	Type	Serial number
	KM-2540/2560/3040/3060	February 2008 production

Contents of changes	Item		Contents
	1	The condition when C6000 will be displayed has been changed.	<p>Error code C6000 (Broken fuser heater) may be incorrectly detected, due to low voltage or environment temperatures of 10°C or lower.</p> <p>The conditions for detecting C6000 have been changed as follows:</p> <ol style="list-style-type: none"> <li>1. At present the error code will be detected when the centre of the fuser unit remains lower then 70°C after 10 seconds; this has been changed to 14 seconds.</li> <li>2. So far the error code was be detected when the edge temperature remained lower then 40°C after 10 seconds; this has been changed to 14 seconds.</li> <li>3. The error code will be detected if the warming up takes longer then 140 seconds.</li> </ol>
	2	The DF-670 does not stop “driving”, when the output destination of the last print job is not the finisher itself.	<p>The DF-670 does not stop “driving” after multiple print jobs are finished by the finisher.</p> <p>This may occur when the last print job is processed by the machine itself, while all the previous jobs are carried out by the DF-670 (E.G. 10 print jobs of which the first 9 are sent to the DF-670 while the 10th job is printed without using the finisher).</p>
	3	Paper jam after canceling duplex print job.	It may be possible that duplex print jobs will result in a paper jam, when the print job is cancelled during printing.
	4	The “ready disp time” function in U161 has been discontinued.	The “ready disp time” function in maintenance mode U161 (Setting the fuser control temperature) has been removed, since it has become unnecessary.
	5	Error code CF620 when printing umlaut characters in Excel.	Error code CF620 or incomplete printed characters may occur when using a PCL-X KX driver to print Excel sheets with umlaut characters.
	6	Error code CF620 when using API.	Error code CF620 may occur after using an API protocol to print.