

SB Number:	SB 2DC-008	Creation Date: 08/06/2004
Subject:	Firmware upgrade (Main. version 1.22 => 1.24)	
Model:	KM-1500	

Please be informed that the main firmware for the KM-1500 has been upgraded as follows.

MAIN VERSION 1.18 (from 1st mass production) ⇔ 1.20 ⇔ 1.22

CONTENTS OF CHANGES

	Item	Remarks
1	Problem with appropriate exposure in photo mode.	<i>Phenomenon</i> Exposure in photo mode may be too light. <i>Change</i> An error diffusion process table for photo mode has been added so that this specific table is used in case of photo mode setting and photo & text/text mode setting.
2	Problem that C-0610 (= 'BITMAP problem') is not notified even if problem occurs in the address bus (MA) memory when doing a memory check	When the address bus (MA) is checked while machine is checking the standard memory and extended DIMM memory after machine is powered on, C-0610 (BITMAP problem) is not notified even if a problem occurs in the memory. => This problem has been corrected.
3	Changing the default value of the transition period to silent mode.	The default value of the transition period to silent mode has been changed from 30 sec. to 10 sec.

MAIN VERSION 1.22 ⇔ 1.24

Although the main firmware for the KM-1500 has also been upgraded from version 1.22 to 1.24, this has no influence whatsoever on the European / KMIS territory market machines, as this change is related to Chinese specification machines.

No.	Part No. OLD	Part No. NEW	Description	Q'ty old-new		Interchange ability		
1	2DC68111	2DC68113	P.W.BOARD ASSY MAIN (SP)	1	1	X	O	Ver.122

ROM Details

Type	Program no.	File name (after decompression)	Version
Main	2DC29903D	r2dc2990.3d	122

Note: Latest main firmware version available for KM-1500 on Distributors reserved website at the time of publication of this service bulletin is 2DC29904E.

Affected Machine Serial Numbers:

Main Ver.122: L4012351 and later