KYOCERA

Service Bulletin

SB Number:	**SB 2BG-011**	Creation Date:	**15/08/2005**
Subject:	**Firmware Upgrade**		
Model:	**KM-C2630/C2630D**		

The firmware for these machines is upgraded as follows.

Contents of changes

	Item	Remarks	Version
1	**Measures against the incorrect detection of C0640 (Hard disk problem)**	This problem occurs during T7 control in the middle of job processing. For that reason, it might not be possible to process the image to bitmap from HDD within a set time and C0640 (Hard disk problem) might occur. In situations where the inside temperature of the machine is over 43°C and page-coverage rate is low (providing the following conditions are met at copy output) there is a possibility that the setting time might be too great. • Duplex • Memory copy • No rotation output • No size unification • Sort • Lustrous • 1 in 1 (No N-up setting, No booklet split setting) **Measures** Changes have been made so that the HDD timer is not counted during T7 control.	• *SCAN* • *ENG*
2	**Simplifying the adjustment work on production lines.**	--	• *SCAN*
3	**Correcting the maintenance mode U118 (Displaying drum history)**	In the maintenance mode U118 (Displaying drum history), the following items are displayed in the current circumstances. The items are corrected according to the specification. *Current status* The main unit number and <u>total</u> counter value are displayed. *After change* **The main unit number and <u>drum</u> counter value are displayed.**	• *ENG*
4	**Measures against the incorrect detection of C7610 (Image density measurement timing problem)**	Although the sampling result is unlikely to detect the error, a service call message is counted. Therefore the following change is made. • **There was a problem in the calculation of finding patch density. Thus the correction is made so that the calculation is properly done.**	• *ENG*

Firmware specifications:

Type	Program No.	File Name	Check SUM		
SCANNER	2BG2931CP	DE12	282		← **New upgrade**
ENGINE	2BG2932ER	6D48	175		← **New upgrade**
LANGUAGE E	2BG29345F	2012	61	For Europe, Asia and Oceania spec.	

Field measure

If the problem arises, please upgrade to the latest firmware.

Affected machine serial numbers

KM-C2630/2630D: **V3007705** *and higher*