

SB Number:	SB 2DA-002	Creation Date: 17/11/2004
Subject:	Drum refresh for technician and user (no paper on MP tray!)	
Model:	KM-2550	

Attention points when setting up the KM-2550

1. Please set up the machine in a normal ambient temperature and humidity (reference: 23°C, 50%RH).
2. If after setup, an unusual image should be output (in gray copy mode, a thin white line on the image), please perform drum refresh according to the below procedure.

DRUM REFRESH PROCEDURE (U113) FOR TECHNICIAN

- 1) Place a few sheets of A3 (or 11"x17") size paper in cassette 2.
- 2) Enter maintenance mode and input the maintenance mode number **113** with the numeric keys.
- 3) Select '**EXECUTE**' and press start key to perform the maintenance mode **U113**.
- 4) Execute screen is displayed (test copy screen).
- 5) Approx. 2 minutes later, the papers are ejected and the drum refresh is finished.

Notes:

- ✓ A rubbing sound of paper and drum might be heard during the drum refresh process. This is normal and is not a sign of a problem
- ✓ The maintenance mode U113 (= 'Check drum refresh') has been newly added.
- ✓ Please note that the drum refresh cannot be stopped in the middle of the process.
- ✓ A caution leaflet is supplied with every machine since first mass-production.

DRUM REFRESH PROCEDURE FOR USER (ATTENTION POINT)

When drum refresh is performed by user, please instruct to always remove any paper from the multi-bypass tray (= multi-purpose tray)!

Background

When user performs user drum refresh, and A3, A4, 11"x17" (Ledger) or 11"x8^{1/2}" paper is set on the multi-bypass tray, this paper will be used for the drum refresh process. The drum refresh procedure for users is however done without the use of paper. If drum refresh is mistakenly done with paper, then there is the possibility that the paper used for drum refresh jams and **J50** occurs. For that reason, regarding the drum refresh by user, please instruct user to perform the drum refresh without paper.

Page 3-33 of the Advanced Operation Guide (version 2004.7, Rev.1.0) contains the following incorrect guidance. (This mistake will be corrected in the next revised version)

MISTAKE IN ADVANCED OPERATION GUIDE

Before correction

INCORRECT

Note Ensure that A3, A4, 11"x17" (Ledger) or 11"x8^{1/2}" paper is set in the multi-bypass tray.

After correction

CORRECT

Note If the paper is set on the multi-bypass tray, please remove the paper.