

# Technical Bulletin

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Reissued: 07-Feb-08

Model: Campari-MF1L(ASIA) Date			te: 04-Oct-06	No.: RB273001a_RA	
<b>RTB Reissue</b> The items in bol	d italics have been add	ded.			
Subject: Firmare	Release History(Engine)	Prepared by:	Prepared by: T.Shintani		
From: 1st Tech. S	Support Sec. Service Suppo	ort Dept.			
Classification:	Troubleshooting	☐ Part inform	nation	ction required	
	☐ Mechanical	☐ Electrical	☐ Se	ervice manual revision	
	☐ Paper path	☐ Transmit/r	eceive 🗌 Re	etrofit information	

Other (

This RTB has been issued to announce the firmware release information for the Engine.

Version	Program No.	Effective Date
6.05	B273_RA605	October 2007 production
6.00	B273_RA600	September 2006 production

☐ Product Safety

Version	Symptom Corrected
6.05	<ol> <li>Symptom corrected:</li> <li>Scanner Lock problem happens when closing the print cover after "Initializing" and doing "PC scan" or "Memory stick scan".</li> <li>Output format of fonts does not align with table in form printing. (GFPR#RA07040001)</li> <li>Abnormal printing of ruled lines in form printing. (GFPR#RA7060001)</li> </ol>
6.00	1st Mass Production

## RICOH

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Model: Campari-MF1L(ASIA)			Date	ate: 27-Mar-07		No.: RB273002_RA	
Subject: Machine stall problem			Prepared by: T.Shintani				
From: 1st Tech. Support Sec. Service Support Dept.							
Classification:	Troubleshooting	☐ Part ir	nforma	tion			
		☐ Electrical			☐ Se	rvice manual revision	
	☐ Paper path	☐ Transmit/rec		eive	ve Retrofit informatio		
	☐ Product Safety	Other	(	)			

## **Symptom**

The machine stalls just before printing out a fax. "Printing..." or "Please Wait..." is then displayed on the operation panel.

#### Note:

- In some cases, the condition cannot be cleared by turning the main power off/on.
- This symptom has only been reported in the NA and EU markets. This has not been reported in the China or Asia markets.

#### Cause

Firmware specification.

#### Solution

#### **Production line:**

The firmware was modified to correct this symptom.

Applied from: Feb. 2007 production (see below for cut-in S/N).

New versions:

C1: Ver. 6.10 **C1L: Ver. 6.04** 

#### Machines in the field:

1. In as many cases as possible, request customers to upgrade the firmware to the new versions mentioned above.

**Note:** The Printer Setting Utility necessary to do the procedure is already contained in the CD-ROM provided with the machine. (The firmware upgrade procedure for customers will be provided).

2. If the customers cannot upgrade the firmware by themselves, send a CE to the site to upgrade the firmware.

**Note:** See the Firmware Upgrade Procedure for CEs on the next page.

- 3. For customers whom you cannot contact, send a CE to the site to upgrade the firmware if these customers report the symptom.
- 4. If the machine condition is such that the firmware upgrade cannot be performed:
  - Replace the main board, or
  - Turn the machine off and leave it unused for at least 43 hours



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Model: Campari-MF1L(ASIA)

Date: 27-Mar-07 No.: RB273002\_RA

### Firmware Upgrade Procedure

- 1. Turn the machine main power switch on.
- 2. Connect the PC to the machine with a USB cable.
- 3. Open the Printer Setting Utility on the PC.
- 4. Upgrade the firmware to the latest version (see version names above).
- 5. Press the following keys, in order: Menu  $\rightarrow$  #  $\rightarrow$  1  $\rightarrow$  9  $\rightarrow$  3  $\rightarrow$  #
- 6. If the new firmware version is displayed, push the "Clear/Stop" button.
- 7. If the new firmware version is not displayed, do Steps 2-6 again.

If you need more information to do this procedure, see the Service Manual.

### **Serial Number Information**

#### Mass production machine

The latest firmware has been installed on the machine from February 2007 production.

Product code: B273 -29 S/N K9978600001 onward

# RICOH

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Model: Model CM-C1L(ASIA)				ate: 24-Jul-09		No: RB273003RA	
Subject: Scanner Unit (Scanner Assembly)				Prepared by: Y. Gaman			
From: 1st Tech. Support Sec. Service Support Dept.							
Classification:	☐ Troubleshooting	⊠ Part info	orma	tion			
		☐ Electrical			☐ Service manual revision		
	☐ Paper path	☐ Transmit/red		eive Retrofit infor		ofit information	
	☐ Product Safety	Other (		)	☐ Tier	2	

**Change:** The lower scanner cover was deleted and the scanner unit was newly registered. **Reason:** The parts vendor stopped supplying the cover as an individually replaceable part.

### B273/G959

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
	B2739810	Scanner Unit	1	-	15	*	
B2739582		Cover - Scanner Lower	0	-	15	13	



