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Reissued: 02-Aug-07

Model: Model PN-C1L	Date: 4-Dec-06	No.: RB279001a
RTB Reissue		

The items in bold italics have been added.

Subject: Firmware Release Note: Engine FW			Prepared by: T. Shintani		
From: 1st Tech.	Support Sec. Service Support I	Dept.			
Classification:	Troubleshooting	☐ Part informat	tion	☐ Action required	
	☐ Mechanical	☐ Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	⊠ Other ()				

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

Important: The firmware with suffix "e" is for the Generic model, and the firmware with suffix "er" is for the Russia model. The contents are the same, except for one difference: The "er" firmware contains the Russian display language.

Version	Model	Program No.	Effective Date
1.03e	Generic	B279103e	May 2007 production
1.03er	Rusia model	B279103er	-
1.02k	1.02k	B279102	1st Mass production.

Generic model

Version	Modified Points or Symptom Corrected
1.03e	 Solved the problem showing "Toner empty" during PC printing. Solved the problem showing "Paper empty" during USB printing. Becomes possible to print by USB memory when choosing 10x15/A4 size correctly. Becomes possible to use the USB U3 type of memory stick.
1.02k	1st Mass production.

Version	Modified Points or Symptom Corrected
1.03er	First release for the Russia model.

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Model. Model Pl	N-C IL		Dat	. c . 5-Jul-0 <i>i</i>		NU RB279002
Subject : Cautio	Subject : Caution "Erase the consumable counters"			Prepared by: T. Shintani		
From: 1st Tech. Support Sec. Service Support Dept.						
Classification:	☐ Troubleshooting☐ Mechanical☐ Paper path☐ Product Safety	☐ Part info ☐ Electrica ☐ Transmi ☐ Other (al		Service	required e manual revision fit information

Symptom

When "Erase the consumable counters" is executed, all machine settings return to the factory defaults and the machine displays "WAITING FOR INIT CARD".

Cause

Firmware bug

Solution

Firmware:

This function ("Erase the consumable counters") will be deleted.

Release date: End of July 07 (After V1.03e)

In the field:

Until the new firmware is released, do not execute "Erase the consumable counters".

Administrator Functions
Initializing and erasing memory
Before you start, set the "Soft-Switch 1" bit 8 parameter value to 1.

Description	Input Keys
Reset all parameters (user, installer or technical) to the default configuration (factory configuration):	▼ > "#" > "O"
Erase the directory:	▼>"#">"]"
Erase the logs :	▼>"#">"2"
Erase the printer counters:	▼>"#">"3"
Erase the consumable counters (▼, "8", "5"):	
Note	Open the front door then: $lacktriangleright$ >
 To see the initialization message (this requires inserting the smart card INIT), switch On then Off. 	"#" > "4"

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Technical Bulletin

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Reissued: 28-Aug-07

Model: Model PN-C1L	Date: 4-Dec-06	No.: RB279001b
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The items in bold italics have been added.

Subject: Firmware Release Note: System FW			Prepared by: T. Shintani		
From: 1st Tech.	Support Sec. Service Support I	Dept.			
Classification:	☐ Troubleshooting☐ Mechanical☐ Paper path☒ Other ()	☐ Part information ☐ Electrical ☐ Transmit/rec		☐ Action required ☐ Service manual revision ☐ Retrofit information	

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

Important: The firmware with suffix "h" is for the Generic model, and the firmware with suffix "hR" is for the Russia model. The contents are the same, except for one difference: The "hR" firmware contains the Russian display language.

Generic model

Version	Program No.	Effective Date
1.03h	B279103h	August 2007 production
1.03e	B279103e	May 2007 production
1.02k	B279102	1st Mass production.

Russia model

Version	Program No.	Effective Date	
1.03h	B279103hR	August 2007 production	
1.03er	B279103er	1st Mass production.	

Generic model

Version	Modified Points or Symptom Corrected	
1.03h	 Symptom corrected: The machine does not resume the job after a paper jam is cleared. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or more uploaded from a USB memory stick. Sometimes, it is not possible to print Russian .txt files uploaded from a USB memory stick. The "#4" function was deleted. (See RTB RB279002). 	
1.03e	 Solved the problem showing "Toner empty" during PC printing. Solved the problem showing "Paper empty" during USB print. Becomes possible to print by USB memory with choosing 10x15/A4 size correctly. Becomes to use the USB U3 type of memory stick. 	
1.02k	1st Mass production.	



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Reissued: 28-Aug-07

Model: Model PN-C1L	Date: 4-Dec-06	No.: RB279001b
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Version	Modified Points or Symptom Corrected		
1.03h	 Symptom corrected: The machine does not resume the job after a paper jam is cleared. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or more uploaded from a USB memory stick. Sometimes, it is not possible to print Russian .txt files uploaded from a USB memory stick. The "#4" function was deleted. (see RTB RB279002). 		
1.03er	First release for the Russia model.		



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☐ Retrofit information

Reissued: 07-Feb-08

☐ Paper path

Other (

Model: Model PN-C1L)ate: 4-Dec-06	No.: RB279001c	
RTB Reissue The items in bol	d italics have been adde	d.			
Subject: Firmware Release Note: System FW			Prepared by:	Prepared by: T. Shintani	
From: 1st Tech. S	Support Sec. Service Support	Dept.			
Classification:	☐ Troubleshooting	☐ Part inforr		ction required	

☐ Transmit/receive

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

Important: The firmware with suffix "h" is for the Generic model, and the firmware with suffix "hR" is for the Russia model. The contents are the same, except for one difference: The "hR" firmware contains the Russian display language.

Generic model

Version	Program No.	Effective Date
1.03q	B279103q	December 2007 production
1.03h	B279103h	August 2007 production
1.03e	B279103e	May 2007 production
1.02k	B279102	1st Mass production.

Russia model

Version	Program No.	Effective Date
1.03q	B279103qR	January 2007 production
1.03h	B279103hR	August 2007 production
1.03er	B279103er	1st Mass production.

Generic model

Version	Modified Points or Symptom Corrected		
1.03q	Symptom corrected: 1. Images printed with a GDI driver appear shifted on the paper. 2. If the user selects "AII" when printing from a USB memory stick, and then specifies two or more prints per image, only one is printed out per image.		
1.03h	 Symptom corrected: The machine does not resume the job after a paper jam is cleared. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or more uploaded from a USB memory stick. Sometimes, it is not possible to print Russian .txt files uploaded from a USB memory stick. The "#4" function was deleted. (see RTB RB279002). 		

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Reissued: 07-Feb-08

Model: Model PN-C1L		Date: 4-Dec-06	No.: RB279001c
Version	Modified Points or Symptom Corrected		
1.03e	Solved the problem showing "Toner empty" during PC printing. Solved the problem showing "Paper empty" during USB print. Becomes possible to print by USB memory with choosing 10x15/A4 size correctly. Becomes to use the USB U3 type of memory stick.		
1.02k	1st Mass production.		

Version	Modified Points or Symptom Corrected		
1.03q	 Symptom corrected: Images printed with a GDI driver appear shifted on the paper. If the user selects "All" when printing from a USB memory stick, and then specifies two or more prints per image, only one is printed out per image. 		
1.03h	 Symptom corrected: The machine does not resume the job after a paper jam is cleared. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or more uploaded from a USB memory stick. Sometimes, it is not possible to print Russian .txt files uploaded from a USB memory stick. The "#4" function was deleted. (see RTB RB279002). 		
1.03er	First release for the Russia model.		



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Reissued: 08-Apr-10

Model: Model PN-C1L	Date: 4-Dec-06	No.: RB279001d

RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release Note: System FW			Prepared by: Y.Gaman	
From: 2nd Overseas Tech Support Sec., 2nd PQM Dept.				
Classification:	☐ Troubleshooting	☐ Part informa	ation	
		☐ Electrical	☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eceive Retrofit information	
	⊠ Other ()			

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

Important: The firmware with suffix "h" is for the Generic model, and the firmware with suffix "hR" is for the Russia model. The contents are the same, except for one difference: The "hR" firmware contains the Russian display language.

Generic model

Version	Program No.	Effective Date
1.06b	B279106b	February 2010 production
1.03q	B279103q	December 2007 production
1.03h	B279103h	August 2007 production
1.03e	B279103e	May 2007 production
1.02k	B279102	1st Mass production.

Russia model

Version	Program No.	Program No. Effective Date	
1.03q	B279103qR	B279103qR January 2007 production	
1.03h	B279103hR	August 2007 production	
1.03er	B279103er	1st Mass production.	

Generic model

Version	Modified Points or Symptom Corrected		
1.06b	Other changes:		
	1. Scanner control was further improved.		
1.03q	Symptom corrected:		
	Images printed with a GDI driver appear shifted on the paper.		
	2. If the user selects "All" when printing from a USB memory stick, and then		
	specifies two or more prints per image, only one is printed out per image.		
1.03h	Symptom corrected:		
	1. The machine does not resume the job after a paper jam is cleared.		
	2. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or		
	more uploaded from a USB memory stick.		
	3. Sometimes, it is not possible to print Russian .txt files uploaded from a USB		



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Reissued: 08-Apr-10

Model: Model PN-C1L		Date: 4-Dec-06	No.: RB279001d
Version	Modified Points or Symptom Corrected		
	memory stick. 4. The "#4" function was deleted. (see RTB RB279002).		
1.03e	 Solved the problem showing "Toner empty" during PC printing. Solved the problem showing "Paper empty" during USB print. Becomes possible to print by USB memory with choosing 10x15/A4 size correctly. Becomes to use the USB U3 type of memory stick. 		
1.02k	1st Mass production.		

Version	Modified Points or Symptom Corrected		
1.03q	Symptom corrected: 1. Images printed with a GDI driver appear shifted on the paper. 2. If the user selects "All" when printing from a USB memory stick, and then specifies two or more prints per image, only one is printed out per image.		
1.03h	 Symptom corrected: The machine does not resume the job after a paper jam is cleared. Sometimes, it is not possible to print JPEG files with a pixel width of 5000 or more uploaded from a USB memory stick. Sometimes, it is not possible to print Russian .txt files uploaded from a USB memory stick. The "#4" function was deleted. (see RTB RB279002). 		
1.03er	First release for the Russia model.		