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Technical Bulletin

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Updated: 30th June 2012: Changes in bold italics

Model: Martini-C2 D				e: 21-Dec-	-04	No.: RB140000n
Subject: Troubles	shooting			Prepared	w.2 :yd b	/atanabe
From: 1st Tech. S	Support Sec. Service Support	Dept.				
Classification:		☐ Part info	ormat	tion	Action	n required
	☐ Mechanical	☐ Electrica	al		☐ Service	ce manual revision
	☐ Paper path	☐ Transm	it/rec	eive	☐ Retrof	fit information
	Other ()					

This bulletin is a troubleshooting guide for symptoms that have occurred in the past, all with known solutions. For most items below, there are related MBs and RTBs containing modification details and adjustment procedures.

Note: This RTB is numbered "000" since the information contained in it has already been announced.

IMPORTANT

The following three firmware packages must be installed as a set. If you install one, you must install all three: System/Copy ver. 1.19.1, NCS ver. 4.17, Websys ver. 1.04.

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2.	Optional units
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4.	Printing
5.	Document server

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1. Paper feed problems

Subject	Symptom	RTB#	Cause	Solution	Note
Jam 157	When the machine feeds LG	B140	Engine	Install the latest engine	Ver. 5.17 or
	paper from Tray 3	001a	firmware	firmware.	later
Jam 10	When the machine	B140	Engine	Install the latest engine	Ver. 5.17 or
	continuously feeds DTL	001a	firmware	firmware.	later
	paper from Tray				
	3 and LT from Tray 2				
Tab	-	B140	Engine	Install the latest engine	Ver. 5.20a or
sheet		001b	firmware	firmware.	later
paper					
Jam in		B706	Excessive	If this occurs, attach the	See the RTB
finisher		004b	force was	new shaft bracket and	for the
			placed on the	modified shaft. Some	procedures
			shaft bearing	machines also need a	and part
				new upper stay.	numbers.

2. Optional units

Z. Option								
Subject	Symptom	RTB#	Cause	Solution	Note			
Short-	Short-circuit in the stapler	B064	Harness rubs	Attach insulating tape to				
circuit	harness (SR850, SR860)	046	against rear plate	rear plate.				
LCT does	RT43 does not work on	B140	Produced before	Install an RT43 made in				
not work	MT-C2a or MT-C2b	021	Aug 2004	Aug 2004 or later. If not				
				possible, replace the				
				EPROM in the finisher.				
Finisher	SR841 does not work on	B140	Produced before	Install an SR841 made				
does not	MT-C2a or MT-C2b	014	Sept 2004	in Sept 2004 or later. If				
work				not possible, replace the				
				EPROM in the finisher.				
Finisher	SR850 does not work on	B140	Produced before	Install an SR850 made				
does not	MT-C2a or MT-C2b	022a	Jan 2004	in Jan 2004 or later. If				
work				not possible, replace the				
				EPROM in the finisher.				
Finisher	If both the Plockmatic and	B140	System/Copy	Install the latest	Ver. 1.16.1			
does not	Victoria finisher are	002c	firmware	system/copy firmware	or later			
work	installed, the Victoria							
	finisher will not be							
	available for printing. This							
	is caused by an MIB error.							
Stapling	When printing out a job	B140	Engine firmware	Install the latest engine	Ver. 5.26 or			
does not	using mixed size mode	001c		firmware.	later			
work								



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3. Connectivity

Subject	Symptom	RTB#	Cause	Solution	Note
Smart Device Monitor for Admin	Cannot use "Address Management Tool" or "User Management Tool".	B140 020a	Incorrect setting for "Permit Simple Encryption"	Change the setting of the "Permit Simple encryption" user tool to ON at machine installation.	
Smart Device Monitor for Admin	This application does not work if address book encryption is used.	B140 006a	Netfile firmware	Install the latest Netfile firmware	Ver. 0.34.1 or later
Smart Device Monitor for Admin	The Folder authentication setting in the address book cannot be changed to "Do not specify" using the SDM Address Management Tool.	B140 006b	Netfile firmware	Install the latest Netfile firmware	Ver. 0.40 or later
Smart Device Monitor for Admin	If 2-byte characters are input for Name/Key Display using the SDM Address Management Tool, these characters will be displayed on the machine's operation panel as the ASCII representations of the single-byte values.	B140 006b	Netfile firmware	Install the latest Netfile firmware	Ver. 0.40 or later
Smart Device Monitor for Admin	SDM for Admin, running on a client PC that is connected to both a 1394 and an Ethernet interface cannot retrieve the 1394 hostnames of machines.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
Smart Device Monitor for Admin	If multiple PCs access the machine at the same time, cannot configure the machine with SDM Admin's "User Management Tool".	B140 006c	Netfile firmware	Install the latest Netfile firmware	Ver. 1.00 or later
Smart Device Monitor for Admin	Cannot access the machine with SDM for Admin after "Permit Simple Encryption" in Extended Security is disabled.	B140 006c	Netfile firmware	Install the latest Netfile firmware	Ver. 1.00 or later
Smart Device Monitor	Address book not updated properly	011d	DESS firmware	Install new DESS firmware	Ver 3.07 or later



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Subject	Symptom	RTB#	Cause	Solution	Note
Scan Router	Cannot login to the MT-C2 when trying to add MT-C2 to the "I/O device list".	B140 020a	Incorrect setting for "Permit Simple Encryption"	Change the setting of the "Permit Simple encryption" user tool to ON at machine installation.	
Scan Router	Cannot add devices	B140 006a	Netfile firmware	Install the latest Netfile firmware	Ver. 0.34.1 or later
Scan Router	Cannot send files to a user's folder for a user that was registered with 'Printer: PC Control'. The file goes to the default folder.	B140 009c	Printer firmware	Install the latest Printer firmware	Ver. 1.02 or later
Scan Router	Multiple page documents scanned with the single-page PDF setting will be sent to the ScanRouter server as multiple TIFF files.	B140 010c	Scanner firmware	Install the latest Scanner firmware	Ver. 1.07 or later
Desk Top Binder	Cannot login to the MT-C2 when trying to use the "Document Server:Authentication" Encryption" function.	B140 020a	Incorrect setting for "Permit Simple Encryption"	Change the setting of the "Permit Simple encryption" user tool to ON at machine installation.	
Desk Top Binder	If multiple PCs are accessing the machine at the same time, cannot use Desk Top Binder to send scanned files from the Document Server to a server such as ScanRouter.	B140 006c	Netfile firmware	Install the latest Netfile firmware	Ver. 1.00 or later
Address book	If the address book is backed-up and then restored with the Address Management Tool in SDM for Admin, some items will be returned to their default values:	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later
Address book	If restoration of the address book fails, an error message will be shown. But if the restoration is attempted again, the error message will not be shown.	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later



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Subject	Symptom	RTB#	Cause	Solution	Note
Address book	Some data not transferred to the address book when the user logs in with Windows	B140 002e	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.17 or later
MIB/SNMP	Authentication Incorrect MIB data for the LCT	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later
MIB/SNMP	May not connect using SNMP v3 when a static IP address is used.	B140 003a	NIB firmware	Install the latest NIB firmware	Ver. 4.08 or later
MIB/SNMP	SNMP may not start when the machine is turned on. Utilities using SNMP will not receive status updates from the machine.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
MIB/SNMP	If a lot of SNMP traffic is sent to the device, the SNMP buffer may become full. Then the machine cannot reply to SNMP requests.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
MIB/SNMP	SNMPv1/v2 sends SNMP traps if SNMPv1/v2 is disabled.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
Cannot see other devices	Cannot see other members of the workgroup if the workgroup name is 15 bytes	B140 003a	NIB firmware	Install the latest NIB firmware	Ver. 4.08 or later
'500 Internal server error' shown in the browser	Only shown the first time the machine is switched on after a wireless LAN card is installed.	B140 003a	NIB firmware	Install the latest NIB firmware	Ver. 4.08 or later
eCabinet	If the "Capture Server IP address" is changed manually to use the eCabinet server as a capture server, the device must be rebooted before it can access the new IP address.	B140 006b	Netfile firmware	Install the latest Netfile firmware	Ver. 0.40 or later



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Subject	Symptom	RTB#	Cause	Solution	Note
RCGate	Cannot update firmware with RCGate	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
Cannot login	If more than 128 login attempts are made from the operation panel in a single power cycle, the software keyboard will be unresponsive and users cannot login	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
Cannot login	If the machine gets more than 300 login attempts without cycling the power, SC991 appears and users cannot login	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
Cannot login	Users cannot login via Windows Authentication using a domain controller in a different subnet unless WINS is enabled.	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
Cannot login	Windows Vista via SMB	B140 003d		Install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	
Web Image Monitor	ROM update not shown in the menu	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
Web Image Monitor	If the paper type setting is changed via WIM while "Permit Settings by SNMPv1 and v2" is disabled, the browser will timeout. The paper type setting change will not be saved.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later



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Subject	Symptom	RTB#	Cause	Solution	Note
Web Image	No ROM update	007d	WebSystem	Install the latest	Ver. 1.04 or
Monitor	function in WIM		firmware	WebSystem firmware When installing ver. 1.04, it is necessary to install NCS ver. 4.17 and System ver. 1.19.1	later
Web Image Monitor	Incorrect wording (German, Czech)	007d	WebSystem firmware	Install the latest WebSystem firmware When installing ver. 1.04, it is necessary to install NCS ver. 4.17 and System ver. 1.19.1 together as a set.	Ver. 1.04 or later
Web Image Monitor	LDAP settings made with WIM are not effected (the settings work OK if input from the operation[panel]	007d	WebSystem firmware	Install the latest WebSystem firmware When installing ver. 1.04, it is necessary to install NCS ver. 4.17 and System ver. 1.19.1 together as a set.	Ver. 1.04 or later
Scan to Folder/Scan to e-mail	Scan to Folder and Scan to E-mail functions are grayed out.	010d	Scanner firmware	Install the latest scanner firmware	Ver. m2e_1.08 or later
Scan to Folder/Scan to e-mail	Connection test fails if folder name contains 2-byte fonts	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
Cannot browse workgroup names	Workgroup names with 2-byte characters, via SMB	B140 003d	NIB firmware	Install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	
SMB	SMB folders cannot be registered in the address book.	B140 003e	NIB firmware	Install version 4.18.2 or later.	
SMB	Extra steps needed if a user gives an invalid username or password for Scan to SMB.	B140 003e	NIB firmware	Install version 4.18.2 or later.	
SMB	Cannot Scan to SMB to Windows 7 or Windows Server 2008 R2 destinations that have Windows Live ID Sign-in assistant installed.	B140 003e	NIB firmware	Install version 4.18.2 or later.	



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Subject	Symptom	RTB#	Cause	Solution	Note
SMB	Cannot Scan to SMB	B140	NIB firmware	Install version 4.18.2 or	HOLE
OIVID	to Windows	003e	INID IIIIIWaic	later.	
	98/98SE/Me/NT4.0			10.011	
	destinations specified				
	using an IP address.				
SMB	The SMB retry function	B140	NIB firmware	Install version 4.18.2 or	
	fails to retry the	003e		later.	
	sending of failed SMB				
	transfers				
	(Scan to SMB or Fax				
	delivery).				
SMB	If the MFP's IP	B140	NIB firmware	Install version 4.18.2 or	
	address is changed to	003e		later.	
	an IP address of				
	another subnet, users cannot browse the				
	network (using Scan to				
	SMB) until the MFP is				
	rebooted.				
SMB	The Scan to SMB	B140	NIB firmware	Install version 4.18.2 or	
J2	"Connection Test" fails	003e		later.	
	if performed on a				
	directory located				
	directly below a DFS				
	root.				
SMB	After changing the	B140	NIB firmware	Install version 4.18.2 or	
	MFP's DNS server	003e		later.	
	address or Domain				
	name, Scan to SMB				
	destinations specified				
	using a hostname are not found.				
SMB	Problems when using	B140	NIB firmware	Install version 4.18.2 or	
SIVID	across subnets due to	003e	INID IIIIIWale	later.	
	short timeout	0000		idioi:	
SMB	Cannot Scan to SMB	B140	NIB firmware	Install version 4.18.2 or	
	to a destination that is	003e		later.	
	not specified using an				
	FQDN.				
SMB	Cannot Scan to SMB	B140	NIB firmware	Install version 4.18.2 or	
	to destinations that are	003e		later.	
	using both LM				
	Authentication and				
	Samba v2.x.				



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4. Printing

Subject	Symptom	RTB#	Cause	Solution	Note
Print job	PC cannot connect to the	B140	System/Copy	Install the latest	Ver. 1.04.1
cancelled	printer; Windows	002b	firmware	system/copy firmware	or later
	Authentication is in use				
Print job	Cancelled if User	B140	Incorrect setting	Change the setting of	
cancelled	Authentication is enabled	020a	for "Permit Simple	the "Permit Simple	
	on the copier, and some		Encryption"	encryption" user tool to	
	other conditions are met			ON at machine	
		- · · · ·		installation.	
Print job	PDF Direct Print jobs sent	B140	Printer firmware	Install the latest printer	Ver. 1.04 or
cancelled	via DeskTopBinder in	009e		firmware	later
	driverless mode, will be				
	cancelled if user code				
Connet	authentication is enabled. If Windows Authentication	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
Cannot		006a	inetille liffiware	firmware	or later
print	is enabled, printing with Smart Device Monitor	000a		Illiliware	or later
	ports is not possible.				
Cannot	User Code Authentication	B140	Printer firmware	Install the latest printer	Ver. 1.01 or
print	enabled	009b	Time minware	firmware	later
Cannot	After a power cycle, the	B140	NIB firmware	Install the latest NIB	Ver. 4.08.3
print	machine does not accept	003b	INDIMINALO	firmware	or later
p	jobs from standard	0000			or later
	TCP/IP or SDM ports.				
Cannot	If User Code	B140	Printer firmware	Install the latest Printer	Ver. 1.02 or
print	Authentication is enabled,	009c		firmware	later
•	files stored locked print				
	and sample print cannot				
	be output				
Cannot	If multiple PCs access the	B140	Netfile firmware	Install the latest Netfile	Ver. 1.00 or
print	machine at the same time,	006c		firmware	later
	cannot print to a Smart				
	Device Monitor port.				
Cannot	Some Thai and Latin	B140	PS3 firmware	Install the latest PS3	Ver. 1.01 or
print some	characters cannot be	012a		firmware	later
characters	printed with the PS driver				
Slow	When PCL data is printed	B140	Printer firmware	Install the latest printer	Ver. 1.04 or
printing	using fonts on the HDD	009e		firmware	later
SMB	Sometimes not available	B140		Install Websys ver. 1.04	
printing		003d		and System ver. 1.19.1	
				together as a set.	



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5. Document server

Subject	Symptom	RTB#	Cause	Solution	Note
Cannot	Files that were originally	B140	System/Copy	Install the latest	Ver. 1.16.1
delete files	sent to the document	002c	firmware	system/copy firmware	or later
	server using the Copy				
	function.				
Cannot	Cannot print with	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
print files	DeskTopBinder Lite v4.	006a		firmware	or later
Download	Poor image quality of	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
problems	files downloaded with	006a		firmware	or later
	Desktop Editor for				
	Production				
Download	Incorrect file format for	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
problems	images downloaded with	006a		firmware	or later
	Desktop Editor for				
	Production		N		111
Download	Cannot download with	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
problems	Web Image Monitor on a	006a		firmware	or later
	Windows XP SP2 PC	D4.40	NI ICI C		1/ 0.40
Upload	Documents downloaded	B140	Netfile firmware	Install the latest Netfile	Ver. 0.40 or
problems	from the document	006b		firmware	later
	server in J2K format via				
	the DeskTopEditor for				
	Production cannot be				
	opened or uploaded to				
Garbled	the document server. Garbled filenames or	B140	Netfile firmware	Install version 1.01 or	
		006d	ivelille liffiware		
filenames	user names when two-	uubu		later.	
	byte characters are used in the filename				
	in the mename				



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6. Security

Subject	Symptom	RTB#	Cause	Solution	Note
New user account creation	Password registering routine does not work correctly; the administrator is not prompted to confirm the password that was input	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later
Disallowed login is possible	When "Permit Simple Encryption" is "OFF" and User Code Authentication is enabled, users will still be able to login using User Codes. This should not be possible.	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later
Authentication screen not shown	If user B tries to use the document server while user A scans a document with the TWAIN driver, the authentication screen is not shown for user B. This only happens if Basic Authentication is enabled.	B140 002c	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.16.1 or later
Authentication failure	Occurs if the windows	B140 003a	NIB firmware	Install the latest NIB firmware	Ver. 4.08 or
Authentication failure	password is 128 bytes With the 'Authentication: High Security' setting, the machine cannot authenticate a valid user on an LDAP server.	B140 002i	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.22.1 or later
User name not assigned to scanned document		B140 010a	Scanner firmware	Install the latest scanner firmware	Ver. 1.05 or later
Windows Authentication	Available functions cannot be restricted to groups via Windows Authentication using a domain controller in a different subnet.	B140 003c	NCS (NIB) firmware	Install the latest NCS firmware When installing ver. 4.17, it is necessary to install Websys ver. 1.04 and System ver. 1.19.1 together as a set.	Ver. 4.17 or later
Windows authentication	Cannot use Kerberos when being authenticated on a Windows 2008 or Windows 2008 R2 server.	B140 003e	NIB firmware	Install version 4.18.2 or later.	



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Subject	Symptom	RTB#	Cause	Solution	Note
Windows authentication	Unable to retrieve the Windows group name from a Windows 2008 R2 server during Windows Authentication.	B140 003e	NIB firmware	Install version 4.18.2 or later.	
Windows authentication	Fails if the username or password includes lower-case European characters.	B140 003e	NIB firmware	Install version 4.18.2 or later.	
SSL/TLS	Rollback vulnerability	B140 011e	DESS firmware	Install version 3.08 or later.	
User name and password already in login screen	When someone opens the login screen by pressing the User Tools button. This occurs if username and password are left in the field without logging in.	B140 002h	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.20 or later
Cannot assign group privileges	Cannot assign them to a logged in user if that group has a name consisting of more than 20 bytes.	B140 003e	NIB firmware	Install version 4.18.2 or later.	



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7. SC codes

Subject	Symptom	RTB#	Cause	Solution	Note
SC542		B140	Thermostat was	Position the cable	
		025	replaced	correctly, and tighten the	
			incorrectly	screw fully	
SC542		D062	Paper dust and	Clean the middle and rear	
		023a	toner attached to	If the SC still occurs, repla	
			the thermistors	thermistor brackets with the	ne new parts
SC542		D062	Danas duat and	shown in the RTB.	sina vallav
30342		040	Paper dust and toner attached to	 Clean or replace the fus Replace the middle and 	
		040	the thermistors	thermistor brackets (use the	
				as listed in the RTB).	ne new parts
				3. Replace the middle and	l rear
				thermistors (use the new p	
				in the RTB).	
SC545		B140	Thermostat was		
		025	replaced		
005		Desc	incorrectly		
SC555		D062	Paper dust and	Clean the middle and rear	
		023a	toner attached to	If the SC still occurs, repla	
			the thermistors	thermistor brackets with the shown in the RTB.	ie new parts
SC672	Occurs when multiple PCs	B140	Netfile firmware	Install the latest Netfile	Ver. 1.00 or
00072	access the Document	006c	Troumo minimaro	firmware	later
	Server using Web Image				10101
	Monitor to download PDF				
	files.				
SC672	When the main power is	B140	System/Copy	Install the latest	Ver. 1.20 or
	turned OFF/ON and	002h	firmware	system/copy firmware	later
	performing the SC auto				
SC819	reboot function. If the power is turned	B140	Cyctom/Cony	Install the latest	Ver. 1.23 or
30019	OFF/ON during a remote	002j	System/Copy firmware	system/copy firmware	later
	firmware update	002	IIIIIWaie	System/copy miniware	later
SC819	When browsing the	B140	NIB firmware	Install version 4.18.2 or	
· -	network using SMB.	003e		later.	
SC870	Occurs during address	B140	System/Copy	Install the latest	Ver. 1.17 or
	book update	002e	firmware	system/copy firmware	later
SC870	Occurs after logout from a	B140	System/Copy	Install the latest	Ver. 1.18.1
	session, if two specific	002f	firmware	system/copy firmware	or later
	settings were changed				
00000	during the session	D140	Cyctom/Com	Install the letest	Vor 1 17
SC990	Occurs if the previous user logged out before	B140 002e	System/Copy firmware	Install the latest	Ver. 1.17 or later
	files were printed fully	0026	IIIIIWait	system/copy firmware	ialoi
SC990	Occurs when using the	B140	Scanner firmware	Install the latest scanner	Ver. 1.05 or
2000	'Program' function	010a		firmware	later
SC990	If a certain operation is	B140	System/Copy	Install the latest	Ver. 1.22.1
= = = =	performed while others	002i	firmware	system/copy firmware	or later
	access the document				
	server (see the RTB for				
	more detail)				



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Model: Martini-C2 Date: 21-Dec-04 No.: RB140000n

Subject	Symptom	RTB#	Cause	Solution	Note
SC990	When printing out a job using duplex and stapling	B140 001c	Engine firmware	Install the latest engine firmware.	Ver. 5.26 or later
SC991	If the devices receive more than 300 login attempts without cycling the power, SC991 appears and users cannot login	B140 002g	System/Copy firmware	Install the latest system/copy firmware When installing ver. 1.19.1, it is necessary to install NCS ver. 4.17 and Websys ver. 1.04 together as a set.	Ver. 1.19.1 or later
SC991	Occurs if a) 2 or more interfaces (e.g. Ethernet & IP over 1394) are communicating at the same time and b) the SMTP server registered in the machine doesn't exist.	B140 003a	NIB firmware	Install the latest NIB firmware	Ver. 4.08 or later
Remote firmware update error	Displayed when the update was successful	B140 002h	System/Copy firmware	Install the latest system/copy firmware	Ver. 1.20 or later

8. Image Quality

Subject	Symptom	RTB#	Cause	Solution	Note
Incorrect image rotation	If a file is printed from the document server with the PCL driver and it has mixed page orientations with the first page Landscape	B140 009c	Printer firmware	Install the latest Printer firmware	Ver. 1.02 or later
Image problems (not specified)		MB B140 015	Incorrect hard disk type installed	Install the correct type of hard disk.	See the MB for the part numbers.
Light copies	Occurs before the developer reaches its replacement cycle	D062 060c	Toner is caught in the development sleeve gap, which decreases the amount of toner supplied. The machine then tries to supply more toner to compensate.	Do the procedure in the RTB	
Dirty background	Occurs before the developer reaches its replacement cycle	D062 060c	Toner is caught in the development sleeve gap, which decreases the amount of toner supplied. The machine then tries to supply more toner to compensate.	Do the procedure in the RTB	



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9. Scanning

Subject	Symptom	RTB#	Cause	Solution	Note
Scanning stalls	TWAIN driver used repeatedly	B140	Scanner	Install the latest	Ver. 1.06 or
		010b	firmware	scanner firmware	later
Scanning stalls	An LDAP search reference	B140	System/Cop	Install the latest	Ver. 1.22.1
	recursively spans 3 or more	002i	y firmware	system/copy	or later
	servers			firmware	
Scanning stalls	Trying and failing to login to a	B140	NIB	Install version 4.18.2	
	Scan destination three times	003e	firmware	or later.	
Compression	The grayscale 'Compression'	B140	Scanner	Install the latest	Ver. 1.07 or
error	setting in the Scanner System	010c	firmware	scanner firmware	later
	is wrong.				
	- Low compression produces				
	low-quality images with high				
	compression.				
	- High compression produces				
	high-quality images with low				
	compression.				

10. Copy Process

Subject	Symptom	RTB#	Cause	Solution	Note
Toner scattering	Occurs before the developer reaches its replacement cycle	D062 060c	Toner is caught in the development sleeve gap, which decreases the amount of toner supplied. The machine then tries to supply more toner to compensate.	Do the procedure in the RTB	



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11. Others

Subject	Symptom	RTB#	Cause	Solution	Note
Summer	Does not work	B140	System/Copy	Install the latest	Ver. 1.03.2
time		002a	firmware	system/copy firmware	or later
Service	Cannot be disabled after	B140	System/Copy	Install the latest	Ver. 1.04.1
mode lock	an SC	002b	firmware	system/copy firmware	or later
Operation	Occurs if an LDAP	B140	System/Copy	Install the latest	Ver. 1.16.1
panel	search is canceled	002c	firmware	system/copy firmware	or later
freezes					
Operation	Occurs if address book	B140	System/Copy	Install the latest	Ver. 1.17 or
panel	encryption is cancelled	002e	firmware	system/copy firmware	later
freezes					
Counters	If documents with mixed	B140	System/Copy	Install the latest	Ver. 1.16.1
	sized pages are	002c	firmware	system/copy firmware	or later
	scanned and User				
	Authentication is on, the				
	"other" counter is				
	incremented instead of				
Incorrect	the user's counter. If someone tries to scan	B140	System/Copy	Install the latest	Ver. 1.16.1
error	using the TWAIN driver	002c	firmware	system/copy firmware	or later
message	while someone else is	0020	Illiliwale	system/copy miniware	OI IALEI
message	logged into the machine,				
	an error message				
	appears. Then, if the				
	user tries to scan again				
	with the TWAIN driver				
	after the other user has				
	logged out, the message				
	will continue to be				
	shown.				
Incorrect	If someone tries to	B140	Netfile firmware	Install the latest Netfile	Ver. 0.34.1
error	restore the address	006a		firmware	or later
message	book with Smart Device				
	Monitor for Admin while				
	another user is using the				
	address book				1
Incorrect	The first time a user	B140	WebDocBox	Install the latest	Ver. 1.01 or
error	accesses a document	008a	firmware	WebDocBox firmware	later
message	after the access				
	privileges for this				
Machina	document were changed	D140	Cyctom/Com:	Install the letest	Vor 1 10 1
Machine	If a lot of pages are	B140	System/Copy firmware	Install the latest	Ver. 1.16.1
freezes Machine	scanned with SADF If restoration of the	002c B140	Netfile firmware	system/copy firmware Install the latest Netfile	or later Ver. 0.34.1
freezes	address book with Smart	006a	ivetille lillilwate	firmware	or later
1100203	Device Monitor for	Juua		IIIIIWale	טו ומוכו
	Admin is not completed				
	properly				
Machine	Occurs after an error is	B140	Printer firmware	Install the latest Printer	Ver. 1.02 or
freezes	fixed (e.g., no paper),	009c	i initoi minwaie	firmware	later
1100203	then a stored document	0000		minivalo	lator
	is printed				
	I io printou	<u> </u>		<u> </u>	



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Subject	Symptom	RTB#	Cause	Solution	Note
Machine	Occurs after a one-page	B140	Printer firmware	Install the latest Printer	Ver. 1.02 or
freezes	job is printed with duplex mode	009c		firmware	later
Machine	Occurs if a duplex job	B140	Printer firmware	Install the latest Printer	Ver. 1.04 or
freezes	with the RPCS driver is cancelled	009e		firmware	later
Machine	Occurs after a certain	B140 009e	Printer firmware	Install the latest Printer	Ver. 1.04 or
freezes	number of PCL jobs are printed using HDD fonts.		Facina firmana	firmware	later
Machine freezes	If a job request is received from one of the	B140 001b	Engine firmware	Install the latest engine firmware.	Ver. 5.20a or later
1100203	other primary machine	0010		illilliwaro.	later
	functions while				
	performing a scanning				
Machine	job. During login, if the	B140	System/Copy	Install the latest	Ver. 1.21 or
freezes	automatic logout	002h	firmware	system/copy firmware	later
	confirmation was				
	displayed 2 times after				
	the Exit button was pressed in System				
	Settings.				
Machine	An LDAP search	B140	System/Copy	Install the latest	Ver. 1.22.1
freezes	reference recursively	002i	firmware	system/copy firmware	or later
Machine	spans 3 or more servers The operation panel was	B140	System/Copy	Install the latest	Ver. 1.22.1
freezes	used either during	002i	firmware	system/copy firmware	or later
	printing with User				
	Authentication, or while				
	accessing the address book with WIM or SDM				
	Admin				
Machine	A user attempts LDAP,	B140	System/Copy	Install the latest	Ver. 1.22.1
freezes	Windows or Integration	002i	firmware	system/copy firmware	or later
	Server Authentication and cancels it from the				
	operation panel before				
	login is completed				
Machine	After an Authentication	B140	Printer firmware	Install the latest Printer	Ver. 1.05 or
freezes	error using the RPCS driver	009f		firmware	later
Machine	When recovering from	B140	System/Copy	Install the latest	Ver. 1.23 or
freezes	energy saver mode with	002j	firmware	system/copy firmware	later
NA le le c	SDK	ME	Income the 100	Install the court of the	One the MD
Machine freezes		MB B140	Incorrect hard disk type installed	Install the correct type of hard disk.	See the MB for the part
1166262		015	type matalieu	naid disk.	numbers.
Machine	The "Blank page print"	B140	Printer firmware	Install the latest Printer	Ver. 1.02 or
settings are	setting is lost if the	009c		firmware	later
reset	machine power is turned				
Incorrect	off and then on A button is worded	B140	Scanner firmware	Install the latest Scanner	Ver. 1.06 or
wording	incorrectly in Russian	010b		firmware	later



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Subject	Symptom	RTB#	Cause	Solution	Note
Incorrect	Errors on the operation	B140	Printer firmware	Install the latest Printer	Ver. 1.03 or
wording	panel in multiple	009d		firmware	later
	languages				
Incorrect	Spanish, French,	B140	LCDC firmware	Install the latest LCDC	Ver. 1.12 or
wording	Chinese	004e	(North America)	firmware	later
Incorrect	Spanish, French,	B140	Language	Install the latest	Ver. 3.80 or
wording	Chinese	005b	firmware	Language firmware	later
Operation is	Document server menu	B140	Netfile firmware	Install the latest Netfile	Ver. 1.00 or
too slow	displayed too slowly	006c		firmware	later
Incorrect	'Device Name' not	007d	WebSystem	Install the latest	Ver. 1.04 or
wording	translated in the Finnish		firmware	WebSystem firmware	later
	language version of			When installing ver.	
	WIM.			1.04, it is necessary to	
				install NCS ver. 4.17 and	
				System ver. 1.19.1	
				together as a set.	
Incorrect	Printing from the	B140	System/Copy	Install the latest	Ver. 1.20 or
page	document server with	002h	firmware	system/copy firmware	later
numbering	the Magazine function				
Incorrect	In the error message if	B140	System/Copy	Install the latest	Ver. 1.22.1
SDK name	the key counter is	002i	firmware	system/copy firmware	or later
displayed	removed				
No recovery	When accessed by a	B782	VM Card B	Install version 1.43 or	
from energy	server application	004	firmware	later.	
saver mode					