

**PAGE: 1/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Dat					-06	No.: RB156000h
Subject: Troubleshooting					d by: K. N	Moriizumi
From: 1st Tech. Support Sec. Service Support Dept.						
Classification:		☐ Part info	ormat	tion	Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path	☐ Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	$\square$ 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 versions must always be installed as a set. If you install one, you must install all three: Websys firmware Ver 1.02 or later, NIB firmware Ver 4.17 or later, controller firmware Ver 1.08 or later.



**PAGE: 2/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1	Date: 31-Mar-06	No.: RB156000h
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1.	Paper Feed Errors 5 Paper jam LCT jam
2.	Copy Process
3.	Connectivity
4.	Printing
5.	Operation Panel
6.	Security



**PAGE: 3/20** 

Updated: 30th September 2010: Changes in bold italics

М	odel: Model TH-C1	Date: 31-Mar-06	No.: RB156000h
7.	Error Codes and Messages		13
8.	Optional UnitsShift tray		14
9.	Scanning Scan to Folder Scan to e-mail PDF		14
10.	Image Problems Too dark Residual images Dirty background Image problem at trailing edge Banding Toner spots Lines Problems with solid images User color Trapezoid image Image problem (not specified)		15
11.	Cannot receive Communication interrupted Transmission Result Notification by E-mail IP-Fax Key counter counts up during fax printout Cannot detect ringing signal Cannot send		16
12.	Installation and Operation		17
13.	Mechanical or Electrical Problems  Front door safety switch broken		17

#### Technical Bulletin

**PAGE: 4/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 

Machine is too slow

Machine freezes

Start key does not change to green

Job cancelled

Incorrect page numbering

Machine does not get to the ready condition

Incorrect wording

Time not shown correctly

Circuit breaker

Noise

Scanner freezes

Damaged platen cover

No recovery from energy saver mode

Memory leak



**PAGE: 5/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 1. Paper Feed Errors

Subject	Symptom	RTB#	Cause	Solution	Note
Paper jam	Paper jams and/or jam condition not cleared after removing paper	B156 023	User error	Educate the customer.  Make sure that the side and end fences are positioned correctly.	
LCT jam	The top sheet of the stack jams after it moves across from left to right	B156 027	The side fences are too close together. The paper is wider than specified, or has burrs on its edge.	Replace the front and rear side fences with new parts.	See the RTB for details.

#### 2. Copy Process

Subject	Symptom	RTB#	Cause	Solution	Note
Sensor malfunction	The transfer belt sensor incorrectly detects a 'no paper' condition if there is a high-density solid image, even if there is paper at the sensor.	B156 005	BICU firmware	Install version 1.03 or later.	
Dirt at leading edge		B156 005	BICU firmware	Install version 1.03 or later.	
Incorrect original size detected	The ARDF detects a U.S. standard size as a European standard size	B156 005c	BICU firmware	Install version 1.11:03 or later.	
Incorrect original size detected	A4 LEF detected as A3	B156 005e	BICU firmware	Install version 1.13:03 or later.	



**PAGE: 6/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 3. Connectivity

Subject	Symptom	RTB#	Cause	Solution	Note
RCGate	Cannot update firmware when the machine is in Low Power Mode	B156 005	BICU firmware	Install version 1.06 or later. Also update main unit controller firmware to V1.06 or later.	
RCGate	Cannot update firmware with RC Gate if Machine Management is OFF (User Tools - Administrator Tools).	B156 006	Main unit controller firmware	Install version 1.05 or later.	
RCGate	Cannot connect to RCGate at installation	B156 006	Main unit controller firmware	Install version 1.04 or later.	
RCGate	Cannot update the firmware with RCGate	B156 011	Network Support (NCS) firmware	Install version 4.17 or later.	
RCGate	Cannot update the firmware with RCGate	B156 006a	Main unit controller firmware	Install version 1.08 or later.	
RCGate	SSL communication error	B156 012	DESS firmware	Install version 3.09.1 or later.	
RCGate	Bad communication with RCGate	B156 006b	Main unit controller firmware	Install version 1.09 or later.	
RCGate	Counter data not sent to RCGate	B156 006b	Main unit controller firmware	Install version 1.10 or later.	
Web Image Monitor	ROM Update is not in the menu	B156 010a B156 011a B156 006a	Web System firmware Network Support (NCS) firmware Main unit controller firmware	Install version 1.02 or later. Install version 4.17 or later. Install version 1.08 or later.	Other firmware must be updated at the same time; see the RTB
Desk Top Binder	Cannot check the fax journal	B156 016a	Fax firmware	Install version 04.00.00 or later.	
Web Image Monitor	Incorrect wording in German	B156 010	Web System firmware	Install version 1.02 or later.	
Web Image Monitor	Cannot be used if a CSV file of the Journal is downloaded after a network reboot (NCS reboot)	B156 016	Fax firmware	Install version 03.00.00 or later.	
SNMP	Machine cannot reply to SNMP requests; the buffer is full	B156 011	Network Support (NCS) firmware	Install version 4.17 or later.	
SNMP	The SNMP service may not start when the device is turned on.	B156 011	Network Support (NCS) firmware	Install version 4.17 or later.	



Julietin Page: 7/20

Updated: 30th September 2010: Changes in bold italics

Subject	Symptom	RTB#	Cause	Solution	Note
SNMP	Utilities using SNMP will	B156	Network	Install version 4.17 or	
	not receive status updates	011	Support (NCS)	later.	
	from the device.		firmware		
Smart Device	Cannot retrieve 1394 host	B156	Network	Install version 4.17 or	
Monitor for	names of devices	011	Support (NCS)	later.	
Admin	If we are the set five we are one	Dic	firmware	Lastall consists 0.00 d an	
Smart Device Monitor for	If more than five users are added to the Address	B156 012	DESS firmware	Install version 3.09.1 or later.	
Admin	Book using Smart Device	012	IIIIIIware	iater.	
Admin	Monitor for Admin with				
	SSL, after an hour or				
	more, the connection				
	closes and the Address				
	Book is not updated.				
Smart Device	Cannot access the	B156	Netfile	Install version 1.00 or	
Monitor for Admin	machine using SSL after	013	firmware	later.	
Admin	"Permit Simple Encryption" in Extended				
	Security is disabled.				
Smart Device	If more than one PC	B156	Netfile	Install version 1.00 or	
Monitor for	accesses the machine at	013	firmware	later.	
Admin	the same time, cannot				
	configure the machine.				
Smart Device	Cannot connect to the	B782	VM card type	Install version 1.42 or	
Monitor	machine if SSL is	004	B firmware	later.	
Thumbanaile	disabled.	Diff	Main unit	Install version 1 00 or	
Thumbnails	Blurred thumbnails in Web Image Monitor,	B156 006a	controller	Install version 1.08 or later.	
	DeskTopBinder or	0000	firmware	later.	
	DeskTopEditor for				
	Production (only when				
	data is scanned from a				
	machine with File Format				
<b>T</b>	Converter).	D450	F "		
Thumbnails	Extra thumbnail when a received fax is delivered	B156	Fax firmware	Install version 05.00.00	
Desk Top	If more than one PC	016b B156	Netfile	or later. Install version 1.00 or	
Binder	accesses the machine at	013	firmware	later.	
Billidoi	the same time, cannot	010	iiiiiwaio	lator.	
	send scanned files from				
	the Document Server to a				
	ScanRouter server.				
Desk Top	Fax cannot be sent with	B156	Fax firmware	Install version 04.00.00	
Binder	Desk Top Binder	016a	NI - 4fil -	or later.	
Document Server	Garbled filenames or user names when two-byte	B156 013a	Netfile firmware	Install version 1.01 or later.	
Server	characters are used in the	UISa	IIIIIIwaie	iater.	
	filename				
404 not	When accessing the	B156	Main unit	Install version 1.14.1 or	
found	document server in WIM	006d	controller	later.	
	via a single sign-on server		firmware		
		B156	Printer	Install version 1.06 or	
		009c	firmware	later.	
		B156	Web system	Install version 1.03 or	
		010b	firmware	later.	



**PAGE: 8/20** 

Updated: 30th September 2010: Changes in bold italics

Subject	Symptom	RTB#	Cause	Solution	Note
,		B156	Web Doc Box	Install version 1.02 or	
		036	firmware	later.	
		B156	Netfile	Install version 2.00 or	
		013b	firmware	later.	
Web service	If you try to make an IPP	B156	Web system	Install version 1.03 or	
stalls	Authentication password	010b	firmware	later.	
	of 8 two-byte numeric				
	digits				
Cannot	Cannot register SMB	B156	NCS firmware	Install version 4.19 or	
register	folders in address book	011b		later.	
folders					
Firmware	RFU cannot be done if the	B782	VM card type	Install version 1.41 or	
update	firmware file is large.	004	B firmware	later.	
SMB	Cannot Scan to SMB to	B156	NCS firmware	Install version 4.20 or	
	Windows 7 or Windows	011c		later.	
	Server 2008 R2 destinations that have				
	Windows Live ID Sign-in				
	assistant installed.				
SMB	Cannot Scan to SMB to	B156	NCS firmware	Install version 4.20 or	
OIIID	Windows	011c	1100 mmwarc	later.	
	98/98SE/Me/NT4.0	0770			
	destinations specified				
	using an IP address.				
SMB	If the MFP's IP address	B156	NCS firmware	Install version 4.20 or	
	is changed to an IP	011c		later.	
	address of another				
	subnet, users cannot				
	browse the network				
	(using Scan to SMB)				
	until the MFP is				
	rebooted.				
SMB	The Scan to SMB	B156	NCS firmware	Install version 4.20 or	
	"Connection Test" fails	011c		later.	
	if performed on a				
	directory located directly below a DFS				
	root.				
SMB	After changing the	B156	NCS firmware	Install version 4.20 or	
J	MFP's DNS server	011c		later.	
	address or Domain				
	name, Scan to SMB				
	destinations specified				
	using a hostname are				
	not found.				
SMB	Problems when using	B156	NCS firmware	Install version 4.20 or	
	across subnets due to	011c		later.	
	short timeout				
SMB	Cannot Scan to SMB to	B156	NCS firmware	Install version 4.20 or	
	a destination that is not	011c		later.	
	specified using an				
	FQDN.				

# Technical **B**ulletin

**PAGE: 9/20** 

Updated: 30th September 2010: Changes in bold italics

Subject	Symptom	RTB#	Cause	Solution	Note
SMB	Cannot Scan to SMB to	B156	NCS firmware	Install version 4.20 or	
	destinations that are	011c		later.	
	using both LM				
	Authentication and				
	Samba v2.x.				



**PAGE: 10/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 4. Printing

Subject	Symptom	RTB#	Cause	Solution	Note
Cannot print	Thai/Latin characters,	B156	PS3 firmware	Install version 1.03 or	
some	PS job	001a		later.	
characters					
Cannot print	If more than one PC	B156	Netfile firmware	Install version 1.00 or	
to an SDM	accesses the machine	013		later.	
port	at the same time.				
RPCS error	RPCS error, machine	B156	Printer firmware	Install version 1.05 or	
	freezes in the middle of	009b		later.	
	a job				
Unsupported	Job Order can be	B156	Web system	Install version 1.03 or	
function can	selected for Print	010b	firmware	later.	
be selected	Priority				
SMB printing	Sometimes not	B156	NCS firmware	Install version 4.19 or	
	available	011b		later.	

#### 5. Operation Panel

Subject	Symptom	RTB#	Cause	Solution	Note
'Replace	Only displayed in	B156	Main unit	Install version 1.08 or	
fusing oil'	English	006a	controller firmware	later.	
not					
displayed					
Screen	Document server screen	B156	Main unit	Install version 1.10 or	
freezes	freezes if machine	006b	controller firmware	later.	
	changes into doc server				
	mode while a doc server				
	file is being saved.				
Incorrect	If the key counter is not	B156	Main unit	Install version 1.11 or	
display	in the key counter holder	006b	controller firmware	later.	
	when the main power is				
	turned on.				
Incorrect	If the key counter is not	B156	Main unit	Install version 1.13 or	
display	inserted	006c	controller firmware	later.	
Operation	The panel does not	B156	An adhesive in	Replace the touch panel	
panel does	respond at all, or	041a	the assembly is	as explained in this RTB.	
not work	The positions of the		expanding,		
	buttons shift (even after		causing damage		
	calibration)		to the unit.		
Languages	European display	B782	VM card type B	Install version 1.42 or	
	languages cannot be	004	firmware	later.	
	used				



**PAGE: 11/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 6. Security

Subject	Symptom	RTB#	Cause	Solution	Note
LDAP	Does not work if	B156	Web System	Install version 1.02 or	
Authentication	configured using the	010	firmware	later.	
	'LDAP Server 3, 4 or				
	5' settings from Web				
	Image Monitor				
Windows	Functions cannot be	B156	Network Support	Install version 4.17 or	
Authentication	restricted to groups	011	(NCS) firmware	later.	
	using a domain				
	controller in a				
Windows	different subnet.	B156	Main unit	Install version 1.08 or	
Authentication	Users cannot login to the machine via	006a	controller	later.	
Authentication	Windows	006a	firmware	later.	
	Authentication from a		Illiliwale		
	domain controller in a				
	different subnet				
	unless WINS is				
	enabled				
Windows	Cannot use	B156	NCS firmware	Install version 4.20 or	
authentication	Kerberos when	011c	. 100 minware	later.	
udinomiounon	being authenticated	0770		74.077	
	on a Windows 2008				
	or Windows 2008				
	R2 server.				
Windows	Unable to retrieve	B156	NCS firmware	Install version 4.20 or	
authentication	the Windows group	011c		later.	
	name from a				
	Windows 2008 R2				
	server during				
	Windows				
	Authentication.				
Windows	Fails if the	B156	NCS firmware	Install version 4.20 or	
authentication	username or	011c		later.	
	password includes				
	lower-case				
	European				
0	characters.	D450	N00 "	In a la II and a la Cara	
Cannot assign	Cannot assign them	B156	NCS firmware	Install version 4.20 or	
group	to a logged in user	011c		later.	
privileges	if that group has a				
	name consisting of				
Cannot login	If the machine gets	B156	Main unit	Install version 1.08 or	
Cannot login	If the machine gets	006a	controller		
	more than 300 login attempts without	0008	firmware	later.	
	cycling the power,		IIIIIWaie		
	SC991 appears and				
	users cannot login to				
	the machine.				
		D1EC	NCS firmware	Install version 4.19 or	
Cannot login	I Windows Vieta via	I KIDD			
Cannot login	Windows Vista via SMB	B156 011b	NGS IIIIIware	later.	

## Technical Bulletin

**PAGE: 12/20** 

Updated: 30th September 2010: Changes in bold italics

Subject	Symptom	RTB#	Cause	Solution	Note
User name and password still	Occurs when	B156 006a	Main unit controller	Install version 1.08 or later.	
appear	someone opens the login screen by	000a	firmware	ialei.	
	pressing the User Tools button.				
Encryption	Some of the data	B156	Main unit	Install version 1.10 or	
	contained in a	006b	controller	later.	
	backup of the		firmware		
	Address Book might				
	not be encrypted.				
SSL/TLS	Rollback vulnerability	B156	DESS firmware	Install version 3.10 or	
		012a		later.	
DOS Unit	Always uses the NSA	B156	Main unit	Install version 1.11 or	
	method, even if	006b	controller	later.	
	another is selected.		firmware		
Cannot	Cannot authenticate	B156	Main unit	Install version 1.14.1 or	
authenticate	on LDAP server, if	006d	controller	later.	
valid user	the machine has the		firmware		
	'Authentication: High				
	Security' setting				



**PAGE: 13/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 7. Error Codes

Subject	Symptom	RTB#	Cause	Solution	Note
SC305	After installing a charge corona unit	B156 030	The white harness was straightened during the replacement procedure.	Correct the quenching lamp (QL) position and bend the white harness so that it does not push the QL.	See the RTB for details.
SC503		MB457 009		End fence was modified	MB, not RTB
SC503		MB457 010		LCT board firmware was modified	MB, not RTB
SC545	Detected falsely after recovery from Energy Saver or just after the main switch is turned on	B156 005b	BICU firmware	Install version 1.10:03 or later.	
SC670	If the scanner moves just after the main switch is turned on	B156 005a	BICU firmware	Install version 1.08:03 or later.	
SC672	Detected falsely	B156 006	Main unit controller firmware	Install version 1.06 or later.	
SC672	When storing to the Document Server using the Fax or Scanner applications, with the MLB option, just after power on.	B156 006a	Main unit controller firmware	Install version 1.07 or later.	
SC672	If more than one PC accesses the doc server at the same time to download PDF files.	B156 013	Netfile firmware	Install version 1.00 or later.	
SC687	Documents with certain attributes (see the RTB) printed from document server using Magazine, Booklet, or Stamp may cause SC687.	B156 006a	Main unit controller firmware	Install version 1.07 or later.	
SC687	After the "Tray Full" (Finisher) message is cleared in Magazine Mode.	B156 006b	Main unit controller firmware	Install version 1.12 or later.	
SC819	If the power is turned OFF/ON during a remote firmware update (RFU)	B156 006d	Main unit controller firmware	Install version 1.14.1 or later.	
SC838	Short circuit between IO board and BICU board	B156 024	Harness damaged	Replace the BICU and/or controller.	
SC889	If the device tries and fails to login to a Windows scan destination 3 times	B156 011c	NCS firmware	Install version 4.20 or later.	



**PAGE: 14/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

Subject	Symptom	RTB#	Cause	Solution	Note
SC899	Trying and failing to login to a Scan destination three times	B156 011c	NCS firmware	Install version 4.20 or later.	
SC990	Occurs if a user starts a print job for a Document Server, logs out during the job, and then another user logs in.	B156 006	Main unit controller firmware	Install version 1.03 or later.	
SC990	When the machine receives a Print job while in Energy Saver Mode	B156 009	Printer firmware	Install version 1.02 or later.	
SC991	If the machine gets more than 300 login attempts without cycling the power, SC991 appears and users cannot login to the machine.	B156 006a	Main unit controller firmware	Install version 1.08 or later.	
Remote firmware update error	Occurs falsely	B156 006a	Main unit controller firmware	Install version 1.08 or later.	

#### 8. Optional Units

Subject	Symptom	RTB#	Cause	Solution	Note
Shift tray	Cannot install; cannot fit the tray under the paper guides	B156 019	Molding error at the factory	Replace the Shift Tray Cover.	

#### 9. Scanning

9					
Subject	Symptom	RTB#	Cause	Solution	Note
Scan to Folder	Greyed out after a power cycle if the SNTP server address setting was configured.	B156 008	Scanner firmware	Install version 1.06 or later.	
Scan to e-mail	Greyed out after a power cycle if the SNTP server address setting was configured.	B156 008	Scanner firmware	Install version 1.06 or later.	
PDF	Size created by scanner is not the same as selected in operation	B156 006d	Main unit controller firmware	Install version 1.14.1 or later.	
	panel	B156 013b	Netfile firmware	Install version 2.00 or later.	



**PAGE: 15/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 10. Image Problems

Subject	Symptom	RTB#	Cause	Solution	Note
Too dark	Light gray areas on the original appear darker on the printout when 2-bit mode is used.	B156 001	PS3 firmware	Install version 1.02 or later	
Residual images	Toner and silicone oil from the previous image stays on the ITB	B156 005	BICU firmware	Install version 1.04 or later. Also update main unit controller firmware to V1.05 or later.	SP modes added
Residual images	Small paper sizes	B156 005	BICU firmware	Install version 1.03 or later. Also update main unit controller firmware to V1.04 or later.	SP modes added
Residual images	Full color printing on thin paper just after continual duplex BK	B156 014	Fusing oil gets on the image transfer belt through the paper.	Change BICU firmware to and controller unit firmwar later. Then make sure the are correct (see the RTB)	e to 1.05 or SP settings
Dirty	High temperature and	B156	BICU	Install version 1.021 or	SP mode
background	high humidity	005	firmware	later.	added
Image problem	Toner particles shifted	B156	BICU	Install version 1.021 or	SP mode
at trailing edge Banding	6-mm intervals	005 B156	firmware	later. Install the new flywheel as	added
Banding	0-mm mervais	020a		tapping screws.	ssembly and
Toner spots	Full color printing on thin paper just after continual duplex BK	B156 014	Fusing oil gets on the image transfer belt through the paper.	Change BICU firmware to 1.04 or later and controller unit firmware to 1.05 or later. Then make sure the SP settings are correct (see the RTB).	
Lines	SP6-006-4 was set outside the acceptable range.	B156 005b	BICU firmware	Install version 1.10:03 or later.	Update these two firmwares
Lines	SP6-006-4 was set outside the acceptable range.	B156 006b	Main unit controller firmware	Install version 1.10 or later.	together
Problems with solid images	When the machine recovers from Low Power mode, just after the main switch is turned on, or when a Scanning job is done.	B156 005b	BICU firmware	Install version 1.09:03 or later.	
User color	A registered User Color cannot be copied after the machine recovers from Low Power Mode or after the operation switch is turned Off/On.	B156 005c	BICU firmware	Install version 1.11:03 or later.	

### Technical Bulletin

**PAGE: 16/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

Subject	Symptom	RTB#	Cause	Solution	Note
Trapezoid	The image is printed out	B156	The rear side	Install the Adjust Plate	P/N
image	in the shape of a half-	037	of the fusing	and secure the screws	B1544122
	trapezoid when using A3		unit is slightly	at the upper or lower	See the RTB
	or 11" x 17" paper		higher or	position, depending on	for details of
			lower than	which side of the trailing	the
			the front side.	edge is angled upward.	procedure
Image problem	80GB HDD is installed	B156	Main unit	Install version 1.15 or	
(not specified)	with old firmware	006e	controller	later.	
			firmware		

#### 11.Fax

Subject	Symptom	RTB#	Cause	Solution	Note
Cannot receive	Ringing signal not detected through PBX	B156 022	Machine is not compatible with the ringing signal generated by the PBX	Change the machine's settings (see the RTB)	
Communication interrupted	If the machine mode is changed and IP-Fax Switch 03/bit 4 is ON.	B156 016	Fax firmware	Install version 02.00.00 or later.	
Transmission Result Notification by E-mail	Does not work	B156 016	Fax firmware	Install version 02.00.00 or later.	
IP-Fax	Does not work if SIP/UDP communication is done repeatedly (memory shortage).	B156 016	Fax firmware	Install version 02.00.00 or later.	
IP-Fax	IP-Fax communication fails	B156 016d	Fax firmware	Install version 06.00.01 or later.	
Cannot detect ringing signal		B156 017a	FCU (MBU) firmware	Install version 03.00.00 or later.	
Key counter counts up	During fax printout	B156 006b	Main unit controller firmware	Install version 1.09 or later.	
Cannot send	When the received ANSam/CED signal is 210ms or shorter.	B156 017b	FCU (MBU) firmware	Install version 05.00.00 or later.	



**PAGE: 17/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 12. Installation and Operation

Subject	Symptom	RTB#	Cause	Solution	Note
Shipping retainer cannot be removed	Rear side of the PCU	B156 026	Incorrect assembly at the factory	Remove the PCU from the machine, and then remove the retainer.	See the RTB for instructions.
Cannot remove black toner cartridge		B156 029	There is not much space inside this model.	Follow the procedure in this RTB. Tell the customers about this procedure also.	
Cannot remove PCU easily	Must remove fusing unit first	B156 033	The front side plate of the fusing unit overlaps with the PCU	The height adjustment mechanism was discontinued. The front side plate is now only one part.	See the RTB for a removal procedure. Be careful when you install the PCU.

#### 13. Mechanical or Electrical Problems

Subject	Symptom	RTB#	Cause	Solution	Note
Front door safety switch broken	Only if closed with too much force	B156 035	The customer used too much force when closing the door	The door was modified. But instruct the customers also.	



**PAGE: 18/20** 

Updated: 30th September 2010: Changes in bold italics

Model: Model TH-C1 Date: 31-Mar-06 No.: RB156000h

#### 14. Others

Subject	Symptom	RTB#	Cause	Solution	Note
Machine is	Printing and Copying is	B156	Main unit	Install version 1.06 or	
too slow	slow when the DOS unit	006	controller firmware	later.	
	is installed.				
Machine is	Printing is slower when	B156	Printer firmware	Install version 1.01 or	
too slow	PCL data is printed with	009		later.	
	HDD fonts				
Machine is	If the user clicks	B156	Netfile firmware	Install version 1.00 or	
too slow	'Reception' under 'FAX	013		later.	
	History' and then immediately clicks				
	'Document Server', the				
	'Document Server' menu				
	takes a long time to be				
	displayed.				
Machine is	Slow to download the	B156	Main unit	Install version 1.12 or	
too slow	Address data with	006b	controller firmware	later.	
	SmartDeviceMonitor for				
	Admin.				
Machine is	80GB HDD is installed	B156	Main unit	Install version 1.15 or	Also see MB
too slow	with old firmware, and	006e	controller firmware	later.	B156 035
	DOS unit is installed	D450			
Machine	After the BICU and/or	B156	Main unit	Install version 1.04 or	
freezes	FCU firmware is updated via RC Gate.	006	controller firmware	later.	
Machine	Occurs when user	B156	Main unit	Install version 1.03 or	
freezes	authentication is	006	controller firmware	later.	
1100203	enabled, and other	000	Controller illiliware	later.	
	conditions (see the RTB)				
Machine	If the paper tray reaches	B156	Printer firmware	Install version 1.02 or	
freezes	Paper End or the tray is	009		later.	
	pulled out during a print				
	job (Hungarian, Polish				
	and Russian only).				
Machine	When PCL data is	B156	Printer firmware	Install version 1.01 or	
freezes	printed with HDD fonts	009	5	later.	
Machine	When a duplex job is	B156	Printer firmware	Install version 1.01 or	
freezes	sent from an RPCS	009		later.	
	driver and then cancelled from the				
	operation panel or PC				
Machine	After a lot of color prints	B156	Main unit	Install version 1.08 or	
freezes	, mor a lot or ocior prime	006a	controller firmware	later.	
Machine	The IP-Fax port setting	B156	Fax firmware	Install version 03.00.00	
freezes	is programmed in	016		or later.	
	SP3107-001-007.				
Machine	After it communicates	B156	Fax firmware	Install version 02.00.00	
freezes	20,000 times with IP-	016		or later.	
<u> </u>	Fax.	D. ( 5.0	DIGIL "	1	
Machine	When recovering from	B156	BICU firmware	Install version 1.12:03 or	
freezes	sleep mode	005d		later.	



**PAGE: 19/20** 

Updated: 30th September 2010: Changes in bold italics

Machine	When the operator	B156	Main unit	Install version 1.12 or	
freezes	changes the	006b	controller firmware	later.	
	Authentication	0000			
	settings with User Tools				
	and then exits System				
	Settings.				
Machine	If the authentication	B156	Main unit	Install version 1.13 or	
freezes	process is cancelled	006c	controller firmware	later.	
	repeatedly				
Machine	If a large number of	B156	Main unit	Install version 1.13 or	
freezes	originals are scanned for	006c	controller firmware	later.	
	copying				
Machine	When sending jobs to	B156	Printer firmware	Install version 1.03 or	
freezes	IBS (Intelligent Barcode	009a		later.	
	Solution) via USB,				
	Centronics or Bluetooth.				
Machine	If it receives a PCL XL	B156	Printer firmware	Install version 1.03 or	
freezes	job containing an image	009a		later.	
	from a specific graphics				
	application such as				
	Route66				
Machine	If a large number of	B156	Printer firmware	Install version 1.03 or	
freezes	duplex jobs (65K) is sent	009a		later.	
	to the machine				
Machine	RPCS error, freezes in	B156	Printer firmware	Install version 1.05 or	
freezes	the middle of a job	009b		later.	
Machine	An LDAP search	B156	Main unit	Install version 1.14.1 or	
freezes	reference recursively	006d	controller firmware	later.	
	spans 3 or more servers				
Machine	80GB HDD is installed	B156	Main unit	Install version 1.15 or	Also see MB
freezes	with old firmware	006e	controller firmware	later.	B156 035
Start key	Occurs when user	B156	Main unit	Install version 1.04 or	
does not go	authentication is	006	controller firmware	later.	
green	enabled, and other				
	conditions (see the RTB)				
Job	PDF Direct Print jobs	B156	Printer firmware	Install version 1.01 or	
cancelled	sent via DeskTopBinder	009		later.	
	in Driverless Mode are				
	cancelled, if User Code				
	Authentication is				
	enabled.				
Incorrect	Printing from the	B156	Main unit	Install version 1.08 or	
page	document server with	006a	controller firmware	later.	
	the Magazine function				
Machine	Short circuit in the BICU	B156	A bracket	Replace the PSU and	
does not	harness causes FU11	015a	damages the	harness, and add the	
get to the	(+5V) on the PSU to		harness.	protective Mylar (B154	
ready	open.			5881).	
condition					
Incorrect	Spanish, Dutch, Korean,	B156	FCU (MBU)	Install version 02.00.00	
wording	and Chinese.	017	firmware	or later.	
	Canada	B156	Language data	Install version 3.84 or	
Incorrect	Spanish	018	firmware	mistan version o.o+ or	

## Technical Bulletin

**PAGE: 20/20** 

Updated: 30th September 2010: Changes in bold italics

Incorrect	Europe, Taiwanese,	B156	FCU (MBU)	Install version 03.00.00	
wording	Korean	017a	firmware	or later.	
Incorrect	Russian, Korean	B156	FCU (MBU)	Install version 04.00.00	
wording		017a	firmware	or later.	
Incorrect	Various languages	B156	Language data	Install version 3.89 or	
wording		018b	firmware	later.	
Incorrect wording	Various languages	B156 034	LCDC firmware (North America)	Install version 1.16 or later.	For Europe, see RTB 018b
Incorrect wording	Web Image Monitor: French, Portuguese, and Danish for "Used Toner Bottle"	B156 010b	Web system firmware	Install version 1.03 or later.	
Time not shown correctly	Chinese, Taiwanese, Korean (on reports)	B156 017a	FCU (MBU) firmware	Install version 03.00.00 or later.	
Circuit breaker	Trips too often	B156 021	Breaker is too sensitive	Replace with P/N 11071073 (the same as the one for the J-C1).	
Noise	The top sheet of the stack jams after it moves across from left to right	B156 027	The side fences are too close together. The paper is wider than specified, or has burrs on its edge.	Replace the front and rear side fences with new parts.	See the RTB for details.
Scanner freezes	An LDAP search reference recursively spans 3 or more servers	B156 006d	Main unit controller firmware	Install version 1.14.1 or later.	
Damaged platen cover	A small area on the lower front edge of the platen cover sheet is damaged.	B156 038	The sheet is gradually worn down because the user always touches it when opening/closing the cover.	Temporary: Cover the damaged part with tape, or turn the sheet around. Permanent: Install the modified platen cover sheet	Modified sheet: P/N G3291371
No recovery from energy saver mode	When accessed by a server application	B782 004	VM Card B firmware	Install version 1.43 or later.	
Memory leak	If an application is enabled/disabled	B782 004	VM Card B firmware	Install version 1.43 or later.	