

Reissued: 07-Jul-08

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007001g
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (Controller)		Prepared by: S. Tomoe	
From: 2nd Tech Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.07	D0065931H	July 2008 production
1.06	D0065931G	February 2008 production
1.05	D0065931F	June 2007 production
1.04	D0065931E	February 2007 production
1.03	D0065931D	December 2006 production
1.02	D0065931C	November 2006 production
1.01	D0065931B	November 2006 production
1.00	D0065931A	July 2006 production

Version	Symptom Corrected
1.07	Other changes: The old HDD was discontinued from production. When you install the new HDD (P/N: B0955764) for the first time, update the Controller firmware version 1.07 or newer.
1.06	Symptom corrected: 2 separate jobs are stored on the HDD as a single job with overlapping page images. This can only happen if all of the following conditions occur: <ol style="list-style-type: none"> 1. The device stalls while the first job is being stored to the HDD. 2. After the stall, the printer is rebooted and another job is submitted for storage. 3. The first and second store must be to/from the same application (Copy/Scanner/Printer).
1.05	Symptom corrected: <ol style="list-style-type: none"> 1. Accessing the document server in WIM via an single sign-on server might result in "404 Not Found". This only happens if the url used to access WIM contains a "Host Name" and "Domain Name" (The "domain name" setting in the MFP is not blank.). It does not happen if the url contains an IP address. Note: To fix this issue, all of the following firmware must be applied: <ul style="list-style-type: none"> – System firmware ver 1.05 or later – Websys firmware ver 1.01 or later – WebDocBox firmware ver 1.03 or later – NFA firmware ver 2.02 or later – Printer firmware ver 1.04 or later

Reissued: 07-Jul-08

Model: Russian-C4.5		Date: 05-Sep-06	No.: RD007001g
Version	Symptom Corrected		
1.04	<ol style="list-style-type: none"> 1. Folders with names containing non-ASCII such as the German character umlaut and multi-byte characters might not be properly displayed using Scan to NCP from the operation panel. 2. Communication between RC Gate (external and embedded) and the device works properly. 		
1.03	The job log will become corrupted and can no longer be uploaded to WebSmartDeviceMonitor ver 2.0 if the MFP power is cycled while a job(Copy/Print/Scan/Fax) is being processed.		
1.02	<ol style="list-style-type: none"> 1. SC819 occurs if the power is turned OFF/ON during a remote firmware update (RFU). 2. The machine freezes while it is doing a "CRC check" (detailed self-diagnostic mode). 3. The machine with an SDK application installed may freeze after it enters and recovers from Energy Saver mode several times. 4. Supports Day Light Savings Time. The default values for the following SP modes were changed (NA version only): <ul style="list-style-type: none"> • SP5307-003: 0x03200210 • SP5307-004: 0x11100200 		
1.01	<p>Symptom corrected:</p> <ol style="list-style-type: none"> 1. SC672 may occur when the machine recovers from Auto Off mode. <p>Other changes:</p> <ol style="list-style-type: none"> 2. Russian-C4.5 only: The following SC and SP were added. <ul style="list-style-type: none"> - SC559: Fusing jam occurs three times consecutively - Sp1-159-001: Enables/disables detection of SC559 <p>Important: To apply the above changes, install the following firmware together as a set.</p> <ul style="list-style-type: none"> - SBCU: v1.08:08 (B2095550G) or newer - Controller: v1.01 (D0065931B) or newer 		
1.00	1st Mass Production		

Reissued: 25-Jan-08

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007002a
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RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release History (DESS)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required		
	<input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision		
	<input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information		
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
3.01	<i>D3105389A</i>	<i>December 2007 production</i>
3.00.1	D3105389	July 2006 production

Version	Symptom Corrected
3.01	<i>Symptom corrected:</i> <i>1. An SSL2.0 client code fails to properly check for NULL (CVE-2006-4343). (TechMail#OTS-2008-185)</i> <i>2. Multiple RSA implementations fail to properly handle signatures (CVE-2006-4339). (TechMail#OTS-2008-276).</i>
3.001	1st Mass Production

Model: Russian-C4.5		Date: 05-Sep-06	No.: RD007003
Subject: Firmware Release History (Fax)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.00.00	D0065932A	July 2006 production

Version	Symptom Corrected
1.00.00	1st Mass Production

Reissued: 30-Aug-10

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007004e
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (NCS)		Prepared by: T. Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
5.19	D3105384F	September 2010 production
5.17	D3105384E	December 2007 production
5.16	D3105384D	June 2007 production
5.14	D3105384C	January 2007 production
5.13	D3105384B	November 2006 production
5.11.2	D3105384A	July 2006 production

Reissued: 30-Aug-10

Model: Russian-C4.5

Date: 05-Sep-06

No.: RD007004e

Version	Symptom Corrected
5.19	<p>Symptom corrected:</p> <ol style="list-style-type: none"> 1. <i>Unable to Scan to SMB to Windows 7 or Windows Server 2008 R2 destinations that have Windows Live ID Sign-in assistant installed.</i> 2. <i>Trying and failing to login to a Scan destination three times might result in the MFP stalling with an SC899 error.</i> 3. <i>Unable to Scan to SMB to Windows 98/98SE/Me/NT 4.0 destinations specified using an IP address.</i> 4. <i>The SMB retry function fails to retry the sending of failed SMB transfers (Scan to SMB or Fax delivery).</i> 5. <i>Unable to retrieve the Windows group name from a Windows 2008 R2 server during Windows Authentication. Because of this, logged in users will only be granted the "Available Functions" specified for them in the Addressbook.</i> 6. <i>The device is unable to assign group privileges to a logged in user if that group has a name consisting of more than 20 bytes. To address this issue, the supported group name length will be increased to 40 bytes.</i> 7. <i>The MFP's Windows Authentication function is unable to use Kerberos when being authenticated on a Windows 2008 or Windows 2008 R2 server. The MFP will still be successfully authenticated because it is able to fail back to NTLMv2.</i> 8. <i>After changing the MFP's DNS server address or Domain name, Scan to SMB destinations specified using a hostname might not be found.</i> 9. <i>The Scan to SMB "Connection Test" fails if performed on directory located directly below a DFS root. Only the "Connection Test" failed, scanning was successful and even the "Connection Test" worked if performed on any sub-directory.</i> 10. <i>If the device tries and fails to login to a Windows scan destination 3 times, the device will stall displaying an SC 889 error. This is intermittent, occurring about 20% of the time that the conditions are met.</i> 11. <i>If the MFP's IP address is changed to an IP address of another subnet, users will not be able to browse the network (using Scan to SMB) until the MFP is rebooted.</i> <p>Other changes:</p> <ol style="list-style-type: none"> 1. <i>Unable to Scan to SMB to a destination that is not specified using an FQDN.</i> 2. <i>Unable to Scan to SMB to destinations that are using both LM Authentication and Samba v2.x.</i> 3. <i>Windows Authentication fails if the username or password includes lower-case European characters.</i> 4. <i>The device's SMB timeout was too short (1sec). This caused problems when being used across subnets. For this reason, it has been increased to 10 sec.</i>

Reissued: 30-Aug-10

Model: Russian-C4.5		Date: 05-Sep-06	No.: RD007004e
Version	Symptom Corrected		
5.17	Symptom corrected: <ol style="list-style-type: none">1. The performance of WIM might be reduced if SSDP is enabled on the device.2. LPR jobs containing a ustatus readback will cause devices to stall if the USB interface is disabled. "Processing" will be displayed in the operation panel. (FPR# RC07050011)3. Jobs submitted from Mac OS via AppleTalk might result in an error or be discarded completely by the printer.4. Jobs that contain a USTATUS command cause slow printing (GFPR#RC07050010).5. IEEE 1284 job might result in the device to becoming locked in the Waiting state.		
5.16	Symptom corrected: <ol style="list-style-type: none">1. A 404 error will be returned by WIM after the "Date and time" setting is configured via a Web SmartDeviceMonitor ver.2.x Batch Configuration.2. SMB folders can not be registered in the address book. (TechMail#OTS-2007-1913)3. Extra steps are required if a user provides an invalid username or password for Scan to SMB. (TechMail#OTS-2007-1913)		
5.14	<ol style="list-style-type: none">1. The device cannot login to Windows Vista via SMB.2. SMB printing is sporadically unavailable.		
5.13	SC819 occurs if the power is turned OFF and ON during a remote firmware update (RFU).		
5.11.2	1st Mass Production		

Reissued: 04-Oct-07

Model: Russian-C4.5	Date:05-Sep-06	No.: RD007005c
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RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release History (Netfile)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
2.02	<i>D3105388D</i>	<i>July 2007 production</i>
2.00.5	D3105388C	January 2007 production
2.00	D3105388B	November 2006 production
1.00	D3105388A	July 2006 production

Version	Symptom Corrected
2.02	<p><i>Symptom corrected:</i></p> <ol style="list-style-type: none"> <i>Documents might fail to be sent to SMB or NCP folder paths containing a mix of both 1-byte and 2-byte characters. This only happened if the folder paths were imported to the address book from a csv file via SDM for Admin.</i> <i>File and user names shown in the Document server that contain Korean characters might have appeared garbled in the operation panel or WebImageMonitor. This only occurred if the document was edited directly in the document server (not downloaded and edited locally) using DeskTopBinder.</i> <i>Accessing the document server in WIM via a single sign-on server might result in "404 Not Found". This only happens if the url used to access WIM contains a "Host Name" and "Domain Name" (The "domain name" setting in the MFP is not blank.). It does not happen if the url contains an IP address. Note: To fix this issue, all of the following firmware must be applied:</i> <ul style="list-style-type: none"> <i>System firmware ver 1.05 or later</i> <i>Websys firmware ver 1.01 or later</i> <i>WebDocBox firmware ver 1.03 or later</i> <i>NFA firmware ver 2.02 or later</i> <i>Printer firmware ver 1.04 or later</i>
2.00.5	<p>The size of PDF created by the scanner might not match the size selected in the operation panel.</p> <p>Note: Both Controller firmware (version 1.00 or later) and Netfile firmware (version 2.00.5 or later) need to be applied to fix this issue.</p>
2.00	<p>SC819 occurs if the power is turned OFF and ON during a remote firmware update (RFU).</p>

Reissued: 04-Oct-07

Model: Russian-C4.5		Date:05-Sep-06	No.: RD007005c
Version	Symptom Corrected		
1.00	1st Mass Production		

Reissued: 22-Apr-08

Model: Russian-C4.5	Date:05-Sep-06	No.: RD007006c
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RTB Reissue

The items in bold italics have been changed.

Subject: Firmware Release History (PCL)		Prepared by: S. Tomoe	
From: 2nd Tech Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.11	D3105125D	May 2008 production
1.08	D3105125C	July 2007 production
1.06	D3105125B	December 2006 production
1.02	D3105125A	July 2006 production

Version	Symptom Corrected
1.11	<ol style="list-style-type: none"> <i>The PCL module in the Printer Upgrade unit cannot be added to the RPCS Printer unit SD-card. (GFPR#07090005)</i> <i>PCL jobs containing fonts with a number of characters that is evenly divisible by 256 might cause the device to stall. (GFPR#RE0706006, RA07090001)</i> <i>Subsequent PCL jobs will be canceled after the device prints a large number of jobs (more than 2000) submitted by the PCL 6 driver. (GFPR#RE07080008)</i>
1.08	Symptom corrected: <ol style="list-style-type: none"> PCL jobs containing character codes that are not on the font SD card, might cause the device to stall. Jobs containing bitmapped PCL fonts might cause the device to stall. When the job is created using SAP DeviceType or Barcode &OCR package for SAP System DT, the following issues will occur. <ul style="list-style-type: none"> When sending a BOP job, the printer status stays at "Processing" and the job is not printed. Memory leak occurs when printing a bitmap font with insufficient memory condition.
1.06	The device supports Unicode v3.0 fonts. Unicode v3.0 fonts for Japanese/Korean/Traditional Chinese/Simplified Chinese are only available with the Unicode Font Package for SAP.
1.02	1st Mass Production

Reissued: 16-Apr-09

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007007e
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (Printer)		Prepared by: S.Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input checked="" type="checkbox"/> Other ()	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

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

Version	Program No.	Effective Date
1.05	<i>D3105381F</i>	<i>March 2009 production</i>
1.04	D3105381E	June 2007 production
1.03	D3105381D	January 2007 production
1.02	D3105381C	January 2007 production
1.01	D3105381B	November 2006 production
1.00	D3105381A	July 2006 production

Version	Symptom Corrected
1.05	<i>Symptom corrected: Minor bug correction.</i>
1.04	Symptom corrected: 1. Accessing the document server in WIM via an single sign-on server might result in "404 Not Found". This only happens if the url used to access WIM contains a "Host Name" and "Domain Name" (The "domain name" setting in the MFP is not blank.). It does not happen if the url contains an IP address. Note: To fix this issue, all of the following firmware must be applied: <ul style="list-style-type: none"> - System firmware ver 1.05 or later - Websys firmware ver 1.01 or later - WebDocBox firmware ver 1.03 or later - NFA firmware ver 2.02 or later - Printer firmware ver 1.04 or later
1.03	Symptom corrected: If a user tries to print a stored job (ie. Locked Print) while the ScanRouter capture function is enable, the device might stall.
1.02	1. After selecting a file in the Print Jobs menu in the operation panel, all of the following buttons might remain greyed out.(FPR#RE06120004) <ul style="list-style-type: none"> - "Print" - "Delete" - "Select All Jobs" - "Clear All" - "Unlock File" (File Administrator privileges required) - "Cahnge Password"

Reissued: 16-Apr-09

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007007e
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Version	Symptom Corrected
	2. PDF files printed using Adobe Acrobat and the RPCS driver might be missing characters or portions of characters. This occurs if both of the following conditions are met: <ul style="list-style-type: none">– "Shift load to printer" selected for the RPCS driver's Job Load Distribution setting.– Image rotation required: Portrait document to LEF paper -or- Landscape document to SEF paper.
1.01	Minor bug correction.
1.00	1st Mass Production

Model: Russian-C4.5		Date: 05-Sep-06	No.: RD007008
Subject: Firmware Release History (PS3)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

This RTB has been issued to announce the firmware release information for the PS3.

Version	Program No.	Effective Date
1.00	D3185105A	July 2006 production

Version	Symptom Corrected
1.00	1st Mass Production

Reissued: 01-Oct-08

Model: Russian-C4.5		Date: 16-Jan-07	No.: RD007009a
Subject: Firmware Release History (RFAX)		Prepared by: K. Moriizumi	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
01.00.00	D3105385A LRC0028	September 2008 production
01.00.00	D3105385A	February 2007 production
0.06.00	D3105385	July 2006 production

Version	Symptom Corrected
01.00.00	Symptom corrected: IP-FAX communication fails (Bit 24: Expansion, unnecessary for DCS, is ON). Note: "DCS" stands for Digital Command Signal, a standard facsimile protocol signal
01.00.00	Minor changes applied to improve reliability.
0.06.00	1st Mass Production

Reissued: 03-Sep-07

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007010b
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (Scanner)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input checked="" type="checkbox"/> Other ()	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

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

Version	Program No.	Effective Date
<i>r4_2.05</i>	<i>D3105382B</i>	<i>August 2007 production</i>
r4_2.04	D3105382A	November 2006 production
r4_2.03	D3105382	July 2006 production

Version	Symptom Corrected
<i>r4_2.05</i>	<i>Symptom corrected:</i> <i>1. The device or just the scanner application might stall when the device is awoken from sleep mode. This only happened if both of the following conditions were met:</i> – <i>User authentication was enabled.</i> – <i>The SNTP polling interval setting was "Constant Intervals".</i>
r4_2.04	1. The Scanner function may not be used after the machine recover from AOF mode. 2. The device or just the scanner application will stall when the device is awoken from sleep mode. This only affects devices that use an SNTP server.
r4_2.03	1st Mass Production

Reissued: 04-Oct-07

Model: Russian-C4.5	Date: 05-Sep-06	No.: RD007011a
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RTB Reissue

The items in bold italics have been added and changed.

Subject: Firmware Release History (Websys)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input checked="" type="checkbox"/> Other ()	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

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

Version	Program No.	Effective Date
1.01	<i>D3105386B</i>	<i>June 2007 production</i>
1.00	<i>D3105386A</i>	July 2006 production

Version	Symptom Corrected
1.01	<ol style="list-style-type: none"> <i>"ILLEGALCHAR_G" is shown unnecessarily in the "Add" or "Change" pages of the Korean WIM address book.</i> <i>WebImageMonitor contained wording errors in Traditional Chinese.</i> <i>Accessing the document server in WIM via a single sign-on server might result in "404 Not Found". This only happens if the url used to access WIM contains a "Host Name" and "Domain Name" (The "domain name" setting in the MFP is not blank.). It does not happen if the url contains an IP address.</i> <i>Note: To fix this issue, all of the following firmware must be applied:</i> <ul style="list-style-type: none"> <i>System firmware ver 1.05 or later</i> <i>Websys firmware ver 1.01 or later</i> <i>WebDocBox firmware ver 1.03 or later</i> <i>NFA firmware ver 2.02 or later</i> <i>Printer firmware ver 1.04 or later</i> <i>Using WebImageMonitor in the Safari browser, address book back-up files cannot be downloaded.</i>
1.00	1st Mass Production

Model: Russian-C4.5		Date: 06-Sep-06	No.: RD007012
Subject: Firmware Release History (Font)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.01	D3105941A	July 2006 production

Version	Symptom Corrected
1.01	1st Mass Production

Model: Russian-C4.5		Date: 06-Sep-06	No.: RD007013
Subject: Firmware Release History (PCL Font)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.01	D3105942A	July 2006 production

Version	Symptom Corrected
1.01	1st Mass Production

Model: Russian-C4.5		Date: 29-Sep-06	No.: RD007014
Subject: Service manual correction		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Other ()	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

Please correct your Service Manuals as follows.

1. Delete the following SP modes:

SP2803-3 (Developer Initialization Data - Flag)
 SP5052 (Recover Time Priority Setting)
 SP5828-96 (Rendezvous Operation)
 SP5845-5 (Capture Server IP Address)
 SP5846-90 (Plain Data Forbidden)
 SP5847-1, -4 (Net File Resolution Reduction)
 SP5860-1~19, 23, 24 (SMTP/POP3/IMAP4)
 SP8136 (L:S-to-Email Jobs)
 SP8143 (F: Deliv Jobs/Svr)

2. Add the following SP mode:

SP4430	A456B34 DFU
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SP5055	Display IP Address
	Switch the banner display of the IP address off and on. (Default: *Off) [OFF] ON If this SP is switched on, the IP address will be displayed blow "Ready" while the machine is in stand by mode.

SP5816	Remote Service
27	Connect Timeout DFU Timeout for connection to the GW URL. Operates only for Cumin. Default: 30
28	Send Timeout DFU HTTP send timeout [o~100/ 30 /1]

Model: Russian-C4.5

Date: 29-Sep-06

No.: RD007014

29	Receive Timeout DFU
	HTTP receive timeout [0~100/ 30 /1]
30	Retry Timeout DFU
	HTTP connection retry interval. This is the interval between retry attempts when connection with the GW URL fails. Default: 3
31	Retry Count DFU
	The number of HTTP connection retries. This is the number of retry attempts to make connection with the GW URL. After the last attempt, the attempt to connect stops. Default: 3
32	Connect Send Delay DFU
	HTTP connection request transmission delay. This is the standby time between the send request and the actual sending. Default: 5
33	Max Multipart DFU
	The number of TX/RX transmission for a multi-part message to the GW URL. Default 10
34	Firm DL Interval DFU
	Firmware update retry interval. This is the time interval between attempts to complete a firmware update. [0~Oxffff/ 30 /1]
35	Firm DL Retry Count DFU
	Firmware update retry attempts. This is the number of times the system attempts to complete a firmware update. [0~255/ 3 /1]

SP5841	Supply Name Setting
1	Toner Name Setting: Black
7	Original Stamp

Model: Russian-C4.5

Date: 29-Sep-06

No.: RD007014

SP5845	Delivery Server Setting
3	<p>Retry Time</p> <p>Sets the length of time to elapse before attempting to resend image files to the Scan Router Server after an error occurs.</p> <p>Note: This SP setting is ignored if SP5845-4 is set to "0".</p> <p>[60~900/300/1 sec]</p>
4	<p>Retry Attempts</p> <p>Sets the number of attempts to resend image files to the Scan Router Server after an error occurs.</p> <p>Note: SP5845-3 sets the time to elapse between retry attempts.</p> <p>[0~99/3/1]</p>

SP5848	Web Service
99	<p>Repository: Download Image Setting</p> <p>This is a bit-switch setting. Only the low 4 bits are enabled/disabled. Set to "0" (disabled) or "1" (enabled) as needed for image download.</p> <p>Bit 0: Mac OS Bit 1: Windows OS Bit 2: OS other than Mac or Windows</p> <p>Note: This SP is used primarily by designers.</p>

SP5886	ROM Update
	<p>The setting of this SP allows or prohibits updating the ROM</p> <p>0: Yes, 1: No</p>

SP5912	PCU Alarm Setting
1	<p>Display</p> <p>Display or does not display for the PCU alarm.</p> <p>[0~1/1/1] 0: Not displayed, 1: Displayed</p>

SP5970	Debug Serial Output DFU
	<p>Determines whether the debug information is output by the serial port when the machine is power on.</p> <p>[0~1/0/1] 0: Disable, 1: Enable</p>

Model: Russian-C4.5

Date: 29-Sep-06

No.: RD007014

SP9801 DCS Debug Setting **DFU****SP9802** MCS Debug SW **DFU**

Reissued:20-Nov-06

Model: Russian-C4/ Russian-C4.5	Date: 6-Dec-05	No.: RB205016d
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (LCDC)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

NA

Version	Program No.	Effective Date
1.16	B2095541C	October 2006 production
1.12	B2095541B	July 2006 production
1.01	B2095541A	July 2005 production

EU

Version	Program No.	Effective Date
1.16	B2095542B	October 2006 production
1.01	B2095542A	July 2005 production

Asia/Taiwan

Version	Program No.	Effective Date
1.16	B2095543C	October 2006 production
1.09	B2095543B	April 2006 production
1.07	B2095543A	October 2005 production
1.03	B2095543	July 2005 production

China

Version	Program No.	Effective Date
1.16	B2095544A	October 2006 production
1.06	B2095544	December 2005 production

Korea

Version	Program No.	Effective Date
<i>1.17</i>	<i>B2095545</i>	<i>November 2006 production</i>

Reissued:20-Nov-06

Model: Russian-C4/ Russian-C4.5

Date: 6-Dec-05

No.: RB205016d

NA

Version	Symptom Corrected
1.16	Other changes: R-C4 and R-C4.5 LCDC firmware standardization. (The LCDC firmware can now be used on both the R-C4 and R-C4.5).
1.12	Symptom corrected: Wording errors in English, German, Russian, Spanish and Hungarian.
1.01	1st Mass Production

EU

Version	Symptom Corrected
1.16	Other changes: R-C4 and R-C4.5 LCDC firmware standardization. (The LCDC firmware can now be used on both the R-C4 and R-C4.5). Symptom corrected: Wording errors in French
1.01	1st Mass Production

Asia/Taiwan

Version	Symptom Corrected
1.16	Other changes: R-C4 and R-C4.5 LCDC firmware standardization. (The LCDC firmware can now be used on both the R-C4 and R-C4.5).
1.09	The display language changes from Taiwanese to English if SC672 occurs when the main power is turned ON.
1.07	Wording errors (Taiwan)
1.03	1st Mass Production

China

Version	Symptom Corrected
1.16	Other changes: R-C4 and R-C4.5 LCDC firmware standardization. (The LCDC firmware can now be used on both the R-C4 and R-C4.5).
1.06	1st Mass Production

Korea

Version	Symptom Corrected
1.17	<i>1st Mass Production</i>

Model: Russian-C4/C4.5		Date: 19-Oct-06	No.: RB205021
Subject: SC901		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

Please correct your Service Manuals as follows.

P4-15: SC901

[Incorrect]

Code No.	Symptom	Possible cause
901	D	Electrical Total Counter Error
		The value of the total counter has already exceeded 9999999
		Replace the NVRAM on the controller board.

[Correct]

Code No.	Symptom	Possible cause
901	D	Mechanical Total Count Error
		The SBCU board cannot receive the mechanical total count data
		Mechanical total counter defective

Reissued:15-Nov-06

Model: Russian-C4/Russian-C4.5	Date: 2-Nov-05	No.: RB205010b
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RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release History (SBCU)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input checked="" type="checkbox"/> Other ()	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

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

Version	Program No.	Effective Date
1.08:08	B2095550G	October 2006 production
1.07.1:08	B2095550F	July 2006 production
1.05:08	B2095550E	October 2005 production
1.04	B2095550D	September 2005 production
1.03	B2095550C	July 2005 production

Version	Symptom Corrected
1.08:08	<p>Symptom corrected: 1. SC672 may occur when the machine recovers from Auto Off mode.</p> <p>Other changes: 2. Russian-C4.5 only: The following SC and SP were added. - SC559: Fusing jam occurs three times consecutively - Sp1-159-001: Enables/disables detection of SC559</p> <p>Important: To apply the above changes, install the following firmware together as a set. - SBCU: v1.08:08 (B2095550G) or newer - Controller: v1.01 (D0065931B) or newer</p>
1.07.1:08	Sometimes, SC120 occurs when the machine is rebooted if the WIM second language was changed in the System Settings screen.
1.05:08	The machine sometimes freezes after it recovers from Auto Off mode. Note: This does not occur on the Basic model.
1.04	Dirty background sometimes occurs if a laser beam is reflected off the edge of the polygon mirror motor.
1.03	1st Mass Production

Model: Russian-C4/C4.5		Date: 15-Feb-07	No.: RB205023
Subject: Leaking developer causes PCU gear damage		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input checked="" type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

SYMPTOM

1. Noise from the PCU
2. Low image density

CAUSE

1. The abrasion between the mixing auger and its rear bushing wears down the bushing.
2. Parts that are not listed in the Parts Catalog were replaced in the field.

SOLUTION

Production line

The strength of the rear bushing was improved so that it can handle the abrasion with the mixing auger.

- Applied from: November 2006 production
- PCU cut-in lot numbers:
 - Mainframe-installed units: 9E461100641
 - Service parts: 8E461100061

In the Field

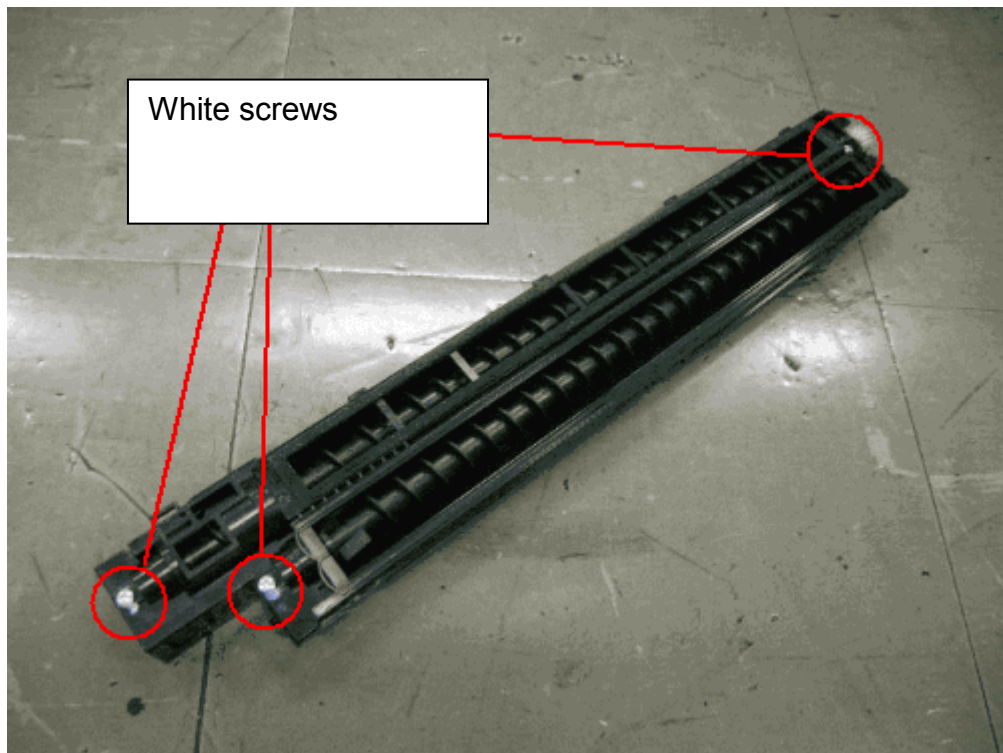
From February 2007 production of R-C4/C4.5 mainframes, the screws of the PCU are painted white (see the next page). Therefore, when you replace the PCU in the field, **do not loosen or remove these screws.**

- PCU cut-in lot numbers:
 - Mainframe-installed units: 9E470204524
 - Service parts: 8E470200481

Model: Russian-C4/C4.5

Date: 15-Feb-07

No.: RB205023

PCU with screws painted white (from Jan. 2007 R-C4/C4.5 production)**Do not** loosen or remove these screws.

Model: Russian-C4.5		Date: 23-Mar-07	No.: RD007015
Subject: Correction Service Manual (FAX RAM Addresses)		Prepared by: K. Moriizumi	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

The Service Manual was corrected as follows:

P4-79: Service RAM Address for Fax Option Type 3030 (B766)

- **Delete** the following RAM addresses from the table.

6BEBFE(H)	Dial tone detection frequency – Upper limit (High)
6BEBFF(H)	Dial tone detection frequency – Upper Limit (Low)
6BEC00(H)	Dial tone detection frequency – Lower Limit (High)
6BEC01(H)	Dial tone detection frequency – Lower Limit (Low)
6BEC02(H)	Dial tone detection waiting time (20 ms)
6BEC03 to 6BEC04	Dial tone detection monitoring time (20 ms)
6BEC05(H)	Dial tone detect judge time (20 ms)
6BEC06(H)	Dial tone disconnect permission time (20 ms)

Important: Do not change the values of these RAM addresses.

They are not for use in the field.

Model: Russian-C4 / C4.5		Date: 25-Apr-07	No.: RD007016
Subject: Service Manual Correction		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Product Safety <input checked="" type="checkbox"/> Other ()		

Please correct your Service Manuals as follows.

Add the following SP mode:

5816 208	Operation Error, Incorrect Setting	-12005	@Remote communication is prohibited. The device has a problem with a Cumin function.
		-12006	After confirmation is completed, a confirmation request was made again.
		-12007	A different request number was used for registration from the number which was used for confirmation.
		-12008	Because the device was in use, updating certification failed.

Reissued: 11-Dec-07

Model: Russian-C4/Russian-C4.5	Date: 01-DEC-05	No.: RB205012b
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (WebDocBox)		Prepared by: S. Tomoe	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date
1.04	<i>B7675387C</i>	<i>November 2007 production</i>
1.03	B7675387B	July 2007 production
1.02	B7675387A	July 2005 production

Version	Symptom Corrected
1.04	<i>Other changes:</i> <i>This firmware is intended for Russian C4.5. None of the changes to this firmware will apply to Russian C4.</i> <i>Fixed: WebDocBox firmware ver.1.03 could not be installed on Russian C4.5.</i>
1.03	Symptom corrected: 1. Accessing the document server in WIM via an single sign-on server might result in "404 Not Found". This only happens if the url used to access WIM contains a "Host Name" and "Domain Name" (The "domain name" setting in the MFP is not blank.). It does not happen if the url contains an IP address. Note: To fix this issue, all of the following firmware must be applied: - System firmware ver 1.27.2 or later - Websys firmware ver 1.09 or later - WebDocBox firmware ver 1.03 or later(for R-C4), <i>ver 1.04 or later(for R-C4.5)</i> - NFA firmware ver 3.00 or later - Printer firmware ver 1.14 or later
1.02	1st Mass Production

Model: Russian-C4/C4.5		Date: 13-Apr-09	No.: RB205025
Subject: Touch Panel Problem		Prepared by: S. Tomoe	
From: 2nd Tech Support Sec. Service Support Dept.			
Classification:	<input checked="" type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

SYMPTOM

The LCD touch detection mechanism does not work correctly, or the panel does not respond at all.

Note: This issue affects for –17, -57 and -19 models

CAUSE

The adhesive that binds electrodes to the touch panel surface contains a polymer that tends to expand under normal office environmental conditions.

SOLUTION

In the field:

Replace the touch panel (**see the procedure below**).

Service parts:

The adhesive was changed to one that will not expand under conditions of standard office environments.

Note: The service part was changed for all models.

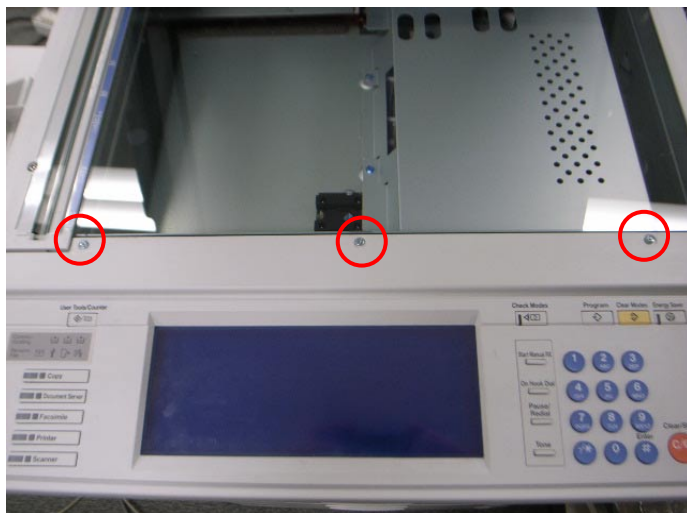
Old Part Number	New Part Number	
B2135222	H3109900	TOUCH PANEL:HVGA:FU-ACF

Cut-in Serial Numbers

As mentioned above, this issue affects all –17, -57 and -19 models.

Touch Panel Replacement Procedure

1. Remove the operation panel (6 screws, 1 connector).

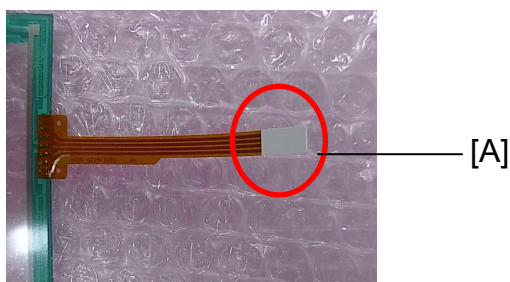


Note: Visual difference between the old and new touch panels:

Old (B2135222): The tip [A] of the electrode attached to the touch panel is **brown**.

New (H3106173): This tip [A] is **white**.

IMPORTANT: Therefore, if the tip [A] is white, do not replace the touch panel.

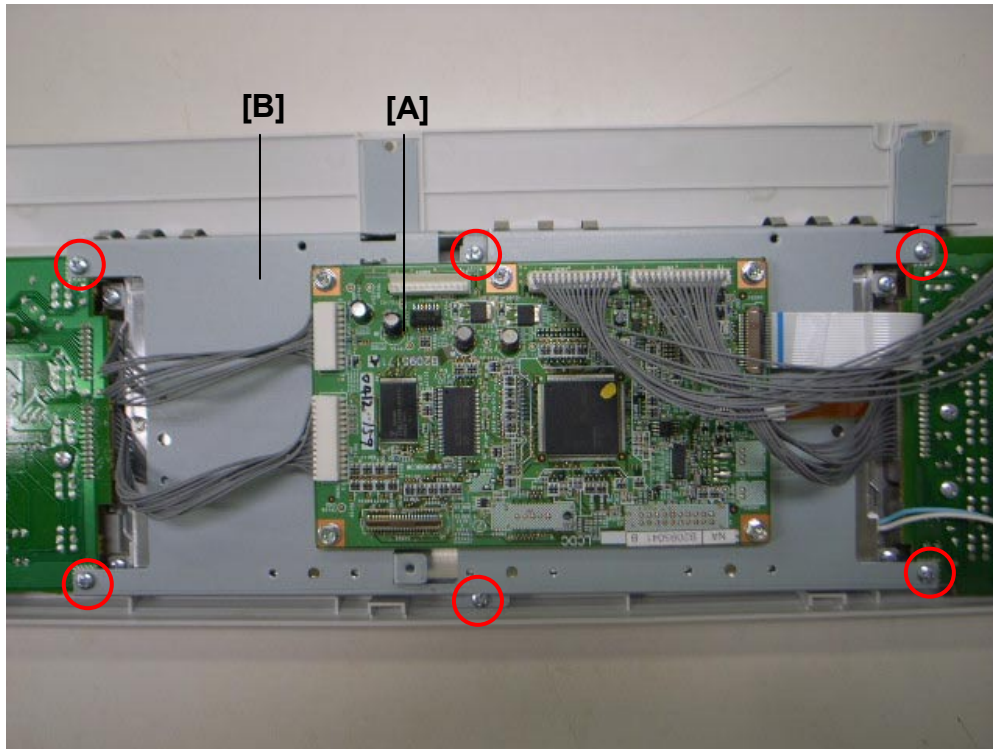


Model: Russian-C4/C4.5

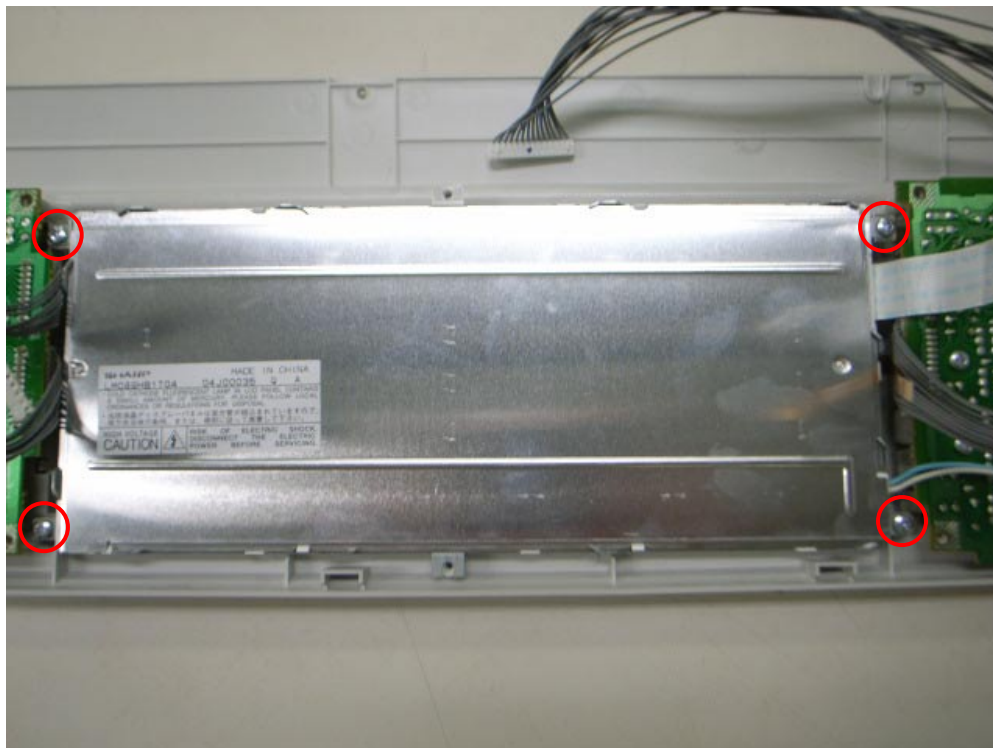
Date: 13-Apr-09

No.: RB205025

2. Remove 6 harnesses (4 connectors, 2 flat cable connectors) from the PCB [A] and the operation panel bracket [B] (6 screws).



3. Remove the 4 screws from the LCD (circled below in red). Then, detach the LCD from the operation panel as shown.



4. Replace the touch panel [A]

Caution: 1. The touch panel is attached to the LCD [B], so remove the touch panel from the LCD.
2. Only replace the touch panel. Do not replace the LCD.



Note: When installing the touch panel [C], place the panel on the operation cover [D] as shown below.

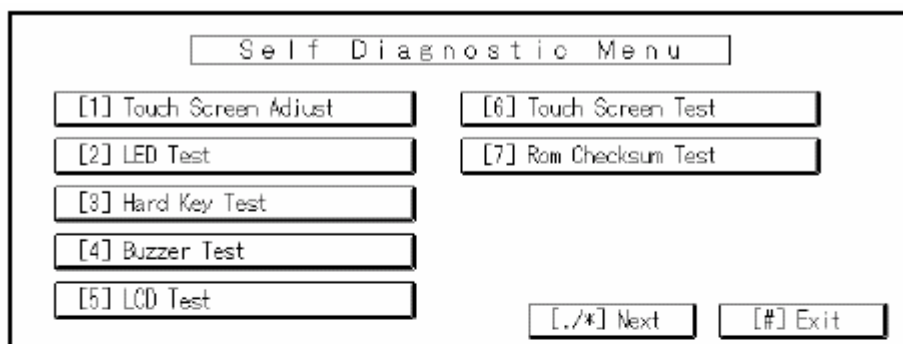
**5. Re-assemble the operation panel in the reverse order of the steps above.**

6. Do the Touch Panel Position Adjustment, and then make sure the touch panel works correctly.

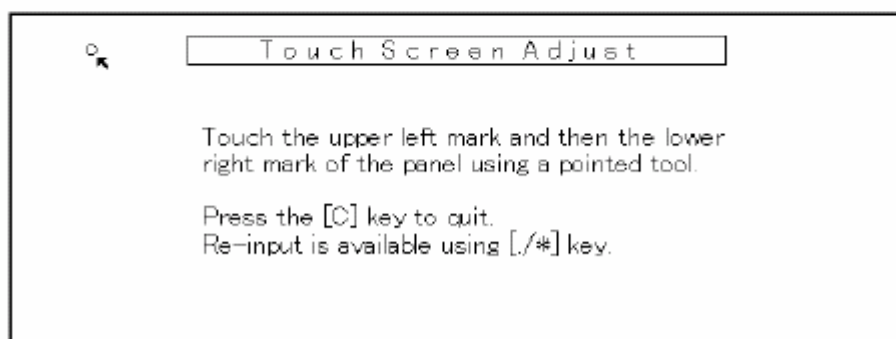
TOUCH SCREEN CALIBRATION

NOTE: Do not attempt to use items [2] to [9] on the Self-Diagnostic Menu. These items are for design use only.

1. Press "Clear" key, press "1", "9", "9", "3", and then press "Clear/Stop" key 5 times to open the Self-Diagnostics menu.



B205R974.WMF



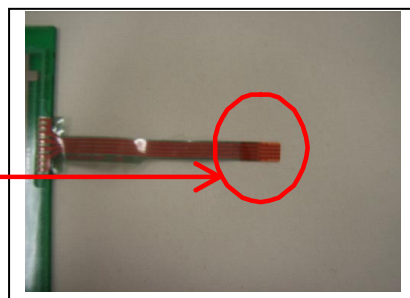
B205R975.WMF

2. On the touch screen press "Touch Screen Adjust" (or press "1" key).
3. Use a pointed (not sharp!) tool to press the upper left mark "o".
4. Press the lower right mark "°" after it appears.
5. Touch a few spots on the touch screen to confirm that the marker (+) appears exactly where the screen is touched.
If the + mark does not appear where the screen is touched, press Cancel and repeat from Step 2.
6. When you are finished, press [#] OK on the screen (or press "#" key).
7. Touch [#] Exit on the screen to close the Self-Diagnostic menu and save the calibration settings.

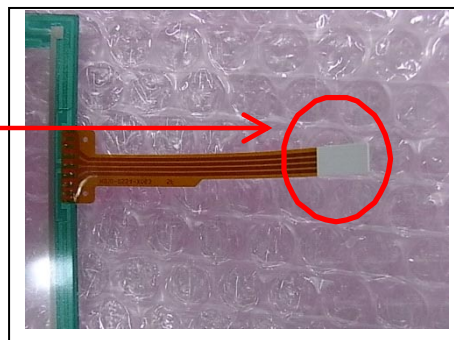
Model: Russian-C4/C4.5

Date: 13-Apr-09

No.: RB205025

How to distinguish the new parts from the old parts

Old parts:
The tip of the electrode is **brown**.



New parts:
The tip of the electrode is **white**.

Model: R-C4.5		Date: 17-Feb-12	No.: RD007017
Subject: SD card: PS3 Option		Prepared by: T. Nihei	
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input checked="" type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Product Safety <input type="checkbox"/> Other () <input type="checkbox"/> Tier 2		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D3185000	SD-CARD:PS3:RUS-C4.5:EXP:ASS'Y	0-1	-	-	-	

Change: The SD Card for the PostScript 3 Unit Type 3010 (previously available as an option) has been registered as a service part.

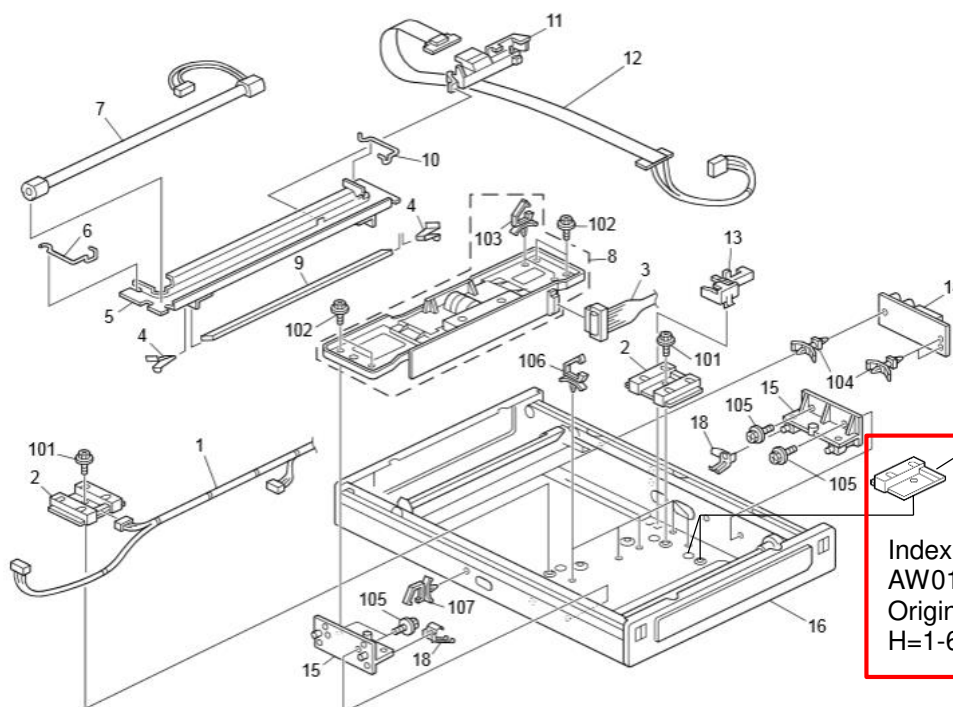
Reason: Requests were received from the field.

Model: Russian-C4.5		Date: 13-Jul-15	No.: RD007018
Subject: Part catalog correction "Optics Section 2"		Prepared by: N.Yasuda	
From: 1st Tech Service Sect., MFP/P Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

Change: Illustration of the following part was added to the parts catalog. (The part number was described but the illustration had been missing.)

Part number	Description	Q'ty	Page	Index	Note
AW010125	Original Sensor:H=1-66	1	19	17	

6.OPTICS SECTION 2 (B205/B209/D007/D008)



Reissued: 28-Apr-16

Model: Russian-C4/ C4.5	Date: 01-Aug-05	No.: RB205011e
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release History (MBU)		Prepared by: J. Kitagawa	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

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

Version	Program No.	Effective Date	Availability of RFU
07.00.00	B7665570G	-	Available
06.00.00	B7665570F	August 2011 production	Available
05.00.00	B7665570E	August 2008 production	Available
04.00.00	B7665570D	November 2006 production	Available
03.00.00	B7665570C	July 2006 production	Available
2.01	B7665570B	November 2005 production	Available
1.02	B7665570A	July 2005 production	Available

Version	Symptom Corrected
07.00.00	<i>Symptom corrected: If an error, for example, 14-30 occurs while sending folders, the machine may not recover from the error nor report the error.</i>
06.00.00	Symptoms corrected: <ol style="list-style-type: none"> Image problem occurs with JBIG transmission if the image is sent after a JBIG reception job is interrupted. Errors frequently occur when receiving from a FAX server. Forwarding to a FAX folder fails. Other changes: <ol style="list-style-type: none"> TEC value further improved.
05.00.00	Symptom Corrected: <ul style="list-style-type: none"> When V34 is received, the communication is disconnected and prints the Power Failure Report.
04.00.00	Symptom corrected: <ul style="list-style-type: none"> Wording errors (Russian). Other changes: <ul style="list-style-type: none"> Some printing parameters for Erase Margin at the trailing edge are now the same as with the A-C4/C4.5. Note: This is due to firmware standardization with the A-C4/C4.5.
03.00.00	Other changes: The following parameters were changed due to standardization of the FCU firmware with the R-C4.5. <ol style="list-style-type: none"> Erase margin at the trailing edge of the paper. FGATE waiting time.

Reissued: 28-Apr-16

Model: Russian-C4/ C4.5		Date: 01-Aug-05	No.: RB205011e
Version	Symptom Corrected		
2.01	Wording errors (Chinese)		
1.02	1st Mass Production		