# RICOH Technical Bulletin

PAGE: 1/1

| Model: Kir-C | Date: 06-Jun-01 | No.: RB040005 |
|---|---|---|

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Mano |
|---|---|
| From: Technical Services Dept., GTS Division | |

**Classification:**

- ☐ Troubleshooting
- ☐ Mechanical
- ☐ Paper path
- ☐ Other ( )
- ☐ Part information
- ☐ Electrical
- ☐ Transmit/receive
- ☐ Action required
- ☐ Service manual revision
- ☒ Retrofit information

Firmware history for the Kir-C1 Printer Option.

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| **B** | **1.02** | **43B1** | **May Prod. '01** |

| Symptom Corrected | Suffix |
|---|---|
| *PCL5e font download cannot be performed.* | *B* |
| *While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key.* | *B* |

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009 |
|---|---|---|

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Mano |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☐ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☒ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| **C** | **1.04** | **8997** | **July Prod. '01** |

| Symptom Corrected | Suffix |
|---|---|
| PCL5e Font Download cannot be performed. | B |
| While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key. | B |
| *After a decimal number is entered in [Font Pitch] from [Printer Features]-[Job Control]-[PCL Menu], the digits to the right of the decimal point may be displayed differently on the LCD.* | *C* |
| *When printing out w/a cover page from a Mac client, text characters appear larger if the resolution has been set to 300dpi in [Printer Features]-[Job Control]-[Print Quality].* | *C* |
| *When both Frame Border and Rotate are enabled, the frame border does not appear.* | *C* |

**Reissued: 27-Sep-01**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009a |
|---|---|---|

## RTB Correction
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: K. Miura |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☐ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☒ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option.

### *General*

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| *B4055285* | *1.00* | *A6C9* | *October Prod. '01* |

### *Chinese/Taiwanese*

| *B4055286* | *Version* | *C.SUM* | *Production* |
|---|---|---|---|
| *No suffix* | *1.00* | *D370* | *1st Mass Prod.* |

| Symptom Corrected | General | CHN/TWN |
|---|---|---|
| PCL5e Font Download cannot be performed. | *B4055280B* | _ |
| While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key. | B | _ |
| After a decimal number is entered in [Font Pitch] from [Printer Features]-[Job Control]-[PCL Menu], the digits to the right of the decimal point may be displayed differently on the LCD. | C | _ |
| When printing out w/a cover page from a Mac client, text characters appear larger if the resolution has been set to 300dpi in [Printer Features]-[Job Control]-[Print Quality]. | C | _ |
| When both the frame border and Rotate are enabled, the frame border does not appear. | C | _ |
| *Start of mass production for China and Taiwan models.* | _ | *B4055286* |
| *Start of mass production for duplex model.* | *B4055285* | _ |

**Reissued: 22-Oct-01**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009b |
|---|---|---|

**RTB Correction**
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Kitajima |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other (　　　) | | |

Firmware history for the Kir-C1 Printer Option.

General

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |

Chinese/Taiwanese

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |

| Symptoms Corrected (new information only) | General | CHN/TWN |
|---|---|---|
| 1. *Start of mass production for the duplex model.* <br> 2. *Rotate Collation mode is enabled under the following conditions:* <br> *a. The optional memory is installed.* <br> *b. Auto Tray Select is selected from the printer driver.* <br> *c. The same size (A4, Letter, or B5) is loaded in the paper trays in the opposite orientation (LEF/SEF).* <br> 3. *Tray Lock can now be used for multiple trays.* <br> 4. *Sub Paper Size mode (A4/LT overwrite) has been added to UP mode.* <br> 5. *The bypass tray now supports both LEF and SEF feed.* <br> 6. *Spelling errors in the Czech display language have been corrected (e.g. Configuration Page, Menu List, etc.).* | B4055285 | – |

| Model: Kir-C | Date: 26-Oct-01 | No.: RB040017 |
|---|---|---|

| Subject: ROM History (Kir-C1 Printer Option PS2) | Prepared by: M. Mano |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☐ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☒ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option PS2

| B4315280 | Version | C.SUM | Production |
|---|---|---|---|
| B | 1.01 | F384 | 1st Mass Prod. |
| *C* | *1.02* | *AD6E* | *September Prod. '01* |
| *D* | *1.03* | *CAF9* | *October Prod. '01* |

| Symptoms Corrected | Suffix |
|---|---|
| ***The printer does not work when printing from the PS driver and Tray 1 has been set to a custom size in User Tools→ System Settings.*** | *D* |
| ***If the memory full condition occurs when printing from the PS driver with Rotate Collate, the image is printed out upside-down after the condition is cleared.*** | *D* |
| ***With PS 300dpi printing from a Mac application, the font comes out enlarged on the cover page.*** | *C* |
| ***Incorrect resolution values appear in the Get Info pull-down menu on Mac operating systems.*** | *C* |
| ***When printing from Dazel using the PS driver (SEF feed), a Load Tray error happens and the file cannot be printed out.*** | *C* |
| ***After printing out the PS Font List, a paper jam occurs while printing out the Configuration Page. Following this, the PS Font list cannot be printed out even after jam recovery.*** | *C* |

| Model: Kir-C | Date: 26-Oct-01 | No.: RB040017a |
|---|---|---|

**RTB Correction**
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option PS2) | Prepared by: K. Ugaeri |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☐ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☒ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option PS2.

| B4315280 | Version | C.SUM | Production |
|---|---|---|---|
| B | 1.01 | F384 | 1st Mass Prod. |
| C | 1.02 | AD6E | *No Production* |
| D | 1.03 | CAF9 | *September Prod. '01* |
| *E* | *1.04* | *F31E* | *December Prod.'01* |

| Symptom Corrected | Suffix |
|---|---|
| *When PS2 firmware ver.1.02 or 1.03 is used on the old Kir-C1 controllers ver.1.00/1.02/1.04, "processing" is displayed on the LCD panel and PS printing is not possible.*<br><br>*\*For the old Kir-C1 controller ver.1.00, 1.02 or 1.04, use this PS2 version (=1.04 suffix E), or version 1.01 (suffix B).*<br><br><br>*- PS2 Firmware Version -*<br><br>*- Controller Firmware -*<br>*Ver.1.01*<br>*Ver.1.03*<br>*Ver.1.04*<br><br>*Old Kir-C1 Controller*<br>*Ver.1.00, 1.02 or 1.04*<br>  *OK*<br>  *NG*<br>   *OK*<br><br>*New Kir-C1 Controller*<br>*Ver.Vd.1.00*<br>  *NG*<br>  *OK*<br>   *OK*<br><br>*Stella series Controller*<br>  *NG*<br>  *OK*<br>   *OK* | *E* |

| Model: Kir-C | Date: 26-Oct-01 | No.: RB040017a |
| --- | --- | --- |

| | |
| --- | --- |
| The printer does not work when printing from the PS driver and Tray 1 has been set to a custom size with User Tools→ System Settings. | *D* |
| If the memory full condition occurs when printing from the PS driver with Rotate Collate, the image is printed out upside-down after the condition is cleared. | *D* |
| ***The PS font list comes out reduced, and is printed out continuously until paper end.*** <br> ***This symptom occurs with new Kir-C Controller firmware vd.1.00 (which incl. duplex function) and all Stella series controllers.*** | *C* |
| With PS 300dpi printing from a Mac application, the font comes out enlarged on the cover page. | *C* |
| Incorrect resolution values appear in the Get Info pull-down menu on Mac operating systems. | *C* |
| When printing from Dazel using the PS driver (SEF feed), a Load Tray error occurs and the file cannot be printed out. | *C* |
| After printing out the PS Font List, a paper jam occurs while printing out the Configuration Page. Following this, the PS Font list cannot be printed out even after jam recovery. | *C* |

# RICOH **T**echnical **B**ulletin

PAGE: 1/1

| Model: Kir-C | Date: 17-Dec-01 | No.: RB040019 |
|---|---|---|

| Subject: Printer Controller Change for Duplex Model | | Prepared by: K. Miura |
|---|---|---|
| From: Technical Services Dept., GTS Division | | |

| Classification: | ☐ Troubleshooting | ☐ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☒ Other ( ) | | |

From October 2001 production, printer controller product codes have corresponded to the duplex model of the K-C1. For this reason, the product codes have been changed as follows:

| OLD | NEW |
|---|---|
| B405-10 | B405-50 |
| B405-14 | B405-54 |
| B405-15 | B405-55 |
| B405-17 | B405-57 |
| B405-22 | B405-62 |
| B405-24 | B405-64 |
| B405-26 | B405-66 |
| B405-27 | B405-67 |

The new printer controllers have all the functions of the older ones. In addition, the marketing group has not sold the old controllers since the launch of the duplex model K-C1. From now on we will issue MBs only for the new printer controllers.
The differences between old and new are as follows:

| Description | Old P/N | New P/N |
|---|---|---|
| Controller Board | B4055170 | B4055175 |
| Operation Manual | B4058607 | B4058857 |

We will also issue an MB concerning the above information.

# **R**ICOH

**Reissued: 12-Mar-02**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009c |
|---|---|---|

**RTB Correction**

The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Kitajima |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option.

General

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |

Chinese/Taiwanese

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |

***Russian***

| ***B4055287*** | ***Version*** | ***C.SUM*** | ***Production*** |
|---|---|---|---|
| ***No suffix*** | ***3.00*** | ***B97A*** | ***1st Mass Prod.*** |

**Reissued: 12-Mar-02**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009c |

| Symptom Corrected | General | CHN/TWN | *Russian* |
|---|---|---|---|
| PCL5e Font Download cannot be performed. | B4055280B | _ | _ |
| While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key. | B | _ | _ |
| After a decimal number is entered in [Font Pitch] from [Printer Features]-[Job Control]-[PCL Menu], the digits to the right of the decimal point may be displayed differently on the LCD. | C | _ | _ |
| When printing out w/a cover page from a Mac client, text characters appear larger if the resolution has been set to 300dpi in [Printer Features]-[Job Control]-[Print Quality]. | C | _ | _ |
| When both frame border and Rotate are enabled, the frame border does not appear. | C | _ | _ |
| Start of mass production for China and Taiwan models. | _ | B4055286 | _ |
| 1. Start of mass production for duplex models. 2. Rotate Collation mode is enabled under the following conditions: a. The optional memory is installed. b. Auto Tray Select is selected from the printer driver. c. The same size (A4, Letter, or B5) is loaded in the paper trays in the opposite orientation (LEF/SEF). 3. Tray Lock can now be used for multiple trays. 4. Sub Paper Size mode (A4/LT overwrite) has been added to UP mode. 5. The bypass tray now supports both LEF and SEF feed. 6. Spelling errors in the Czech display language have been corrected (e.g. Configuration Page, Menu List, etc.). | B4055285 | _ | _ |
| 1. The face side is not printed completely when a no paper feed jam occurs in the duplex print mode. 2. The printer controller hangs up when a PS job is attempted without installing the PS option. | B4055285A | _ | _ |
| *Start of mass production for the Russia model.* | _ | _ | *B4055287* |

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009d |
|---|---|---|

**RTB Correction**
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Kitajima |
|---|---|
| From: Technical Services Dept., GTS Division | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option.

General

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |
| *B4055285B* | *1.20* | *59D3* | *April Prod. '02* |

Chinese/Taiwanese

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |

Russian

| B4055287 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 3.00 | B97A | 1st Mass Prod. |

| Symptom Corrected | General | CHN/TWN | *Russian* |
|---|---|---|---|
| 1. *Rotate collation is enabled when using Kir-C1b or Kir-C1c.*<br>2. *Corrects the print when using AS400.*<br>3. *Supports the Euro symbol.* | *B4055285B* | – | – |

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009e |
|---|---|---|

**RTB Correction**
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Mano |
|---|---|
| From: Technical Services sec. Service Planning Dept. | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option.

General

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |
| B4055285B | 1.20 | 59D3 | April Prod. '02 |

Chinese/Taiwanese

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |
| *A* | *1.10* | *F633* | *July Prod. '02* |

Russian

| B4055287 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 3.00 | B97A | 1st Mass Prod. |

| Symptom Corrected | General | CHN/TWN | Russian |
|---|---|---|---|
| *When printing out with PCL6, some characters in the Chinese font Fzshuti/yaoti appear rough (smudged).* | – | *B4055286A* | – |

# **R**ICOH **T**echnical **B**ulletin

**Reissued: 19-Jul-02**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009f |
|---|---|---|

**RTB Correction**

The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Mano |
|---|---|
| From: Technical Services sec. Service Planning Dept. | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

Firmware history for the Kir-C1 Printer Option.

General

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |
| B4055285B | 1.20 | 59D3 | April Prod. '02 |
| ***B4055285C*** | ***1.30*** | ***A488*** | ***August Prod. '02*** |

Chinese/Taiwanese

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |
| A | 1.10 | F633 | July Prod. '02 |

Russian

| B4055287 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 3.00 | B97A | 1st Mass Prod. |

| Symptom Corrected | General | CHN/TWN | Russian |
|---|---|---|---|
| ***Panel settings reset to the defaults when the main switch is turned Off/On.*** | ***B4055285C*** | – | – |

**Reissued: 13-Feb-03**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009g |
|---|---|---|

**RTB Correction**
The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Mano |
|---|---|
| From: Technical Services Sec. Service Planning Dept. | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

We hereby inform you of the firmware history for the Kir-C1 Printer Option.

(General)

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |
| B4055285B | 1.20 | 59D3 | April Prod. '02 |
| B4055285C | 1.30 | A488 | August Prod. '02 |
| ***B4055285D*** | ***1.40*** | ***FE53*** | ***March Prod. '03*** |

(Chinese/Taiwanese)

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |
| A | 1.10 | F633 | July Prod. '02 |

(Russian)

| B4055287 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 3.00 | B97A | 1st Mass Prod. |

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009g |
|---|---|---|

| Symptom Corrected | General | CHN/TWN | Russian |
|---|---|---|---|
| PCL5e Font Download cannot be performed. | B4055280B | – | – |
| While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key. | B | – | – |
| After a decimal number is entered in [Font Pitch] from [Printer Features]-[Job Control]-[PCL Menu], the digits to the right of the decimal point may be displayed differently on the LCD. | C | – | – |
| When printing out w/a cover page from a Mac client, text characters appear larger if the resolution has been set to 300dpi in [Printer Features]-[Job Control]-[Print Quality]. | C | – | – |
| When both the frame border and Rotate are enabled, the frame border does not appear. | C | – | – |
| Start of mass production for China and Taiwan models. | – | B4055286 | – |
| 1. Start of mass production for duplex model.<br>2. Rotate Collation mode is enabled under the following conditions:<br>    a. The optional memory is installed.<br>    b. Auto Tray Select is selected from the printer driver.<br>    c. The same size (A4, Letter, or B5) is loaded in the paper trays in the opposite orientation (LEF/SEF).<br>3. Tray Lock can now be used for multiple trays.<br>4. Sub Paper Size mode (A4/LT overwrite) has been added to UP mode.<br>5. The bypass tray now supports both LEF and SEF feed.<br>6. Spelling errors in the Czech display language have been corrected (e.g. Configuration Page, Menu List, etc.). | B4055285 | – | – |
| 1. The face side is not printed completely when no paper feed jam occurs in the duplex print mode.<br>2. The printer controller hangs up when the PS job is operated without installing PS option. | B4055285A | – | – |
| Start of mass production for Russia model. | – | – | B4055287 |
| 1. Rotate collation is enabled when using Kir-C1b or Kir-C1c.<br>2. Corrects the print when using AS400.<br>3. Supports the Euro symbol. | B4055285B | – | – |
| When printing out with a PCL6, some characters in the Chinese font Fzshuti/yaoti appear rough (smudged). | – | B4055286A | – |
| Panel settings reset to default when the main switch is turned Off/On. | B4055285C | – | – |
| *1. Cannot print from the Sercom print server.*<br>*2. ListPrint doesn't count as "others" in the User Code column of User Management Tools (SmartNetMonitor for Admin).*<br>*3. "Processing…" is not displayed if ListPrint is performed in the User Tools while there are print jobs stacked in the Windows spooler.*<br>*4. A memory overflow may occur when deleting a print job from the Windows spooler.* | *B4055285D* | - | - |

# RICOH

# Technical Bulletin

**Reissued: 26-Apr-04**

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009h |
|---|---|---|

**RTB Correction**

The items in bold italics have been corrected or added.

| Subject: ROM History (Kir-C1 Printer Option) | Prepared by: M. Ishihara |
|---|---|
| From: Technical Services Sec. Service Planning Dept. | |

| Classification: | ☐ Troubleshooting | ☒ Part information | ☐ Action required |
|---|---|---|---|
| | ☐ Mechanical | ☐ Electrical | ☐ Service manual revision |
| | ☐ Paper path | ☐ Transmit/receive | ☐ Retrofit information |
| | ☐ Other ( ) | | |

We hereby inform you of the firmware history for the Kir-C1 Printer Option.

(General)

| B4055280 | Version | C.SUM | Production |
|---|---|---|---|
| A | 1.00 | 5E8C | 1st Mass Prod. |
| B | 1.02 | 43B1 | May Prod. '01 |
| C | 1.04 | 8997 | July Prod. '01 |
| B4055285 | 1.00 | A6C9 | October Prod. '01 |
| B4055285A | 1.05 | 37C4 | December Prod. '01 |
| B4055285B | 1.20 | 59D3 | April Prod. '02 |
| B4055285C | 1.30 | A488 | August Prod. '02 |
| B4055285D | 1.40 | FE53 | March Prod. '03 |
| ***B4055285D*** | ***1.43*** | ***4E3A*** | ***For service use only*** |

(Chinese/Taiwanese)

| B4055286 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 1.00 | D370 | 1st Mass Prod. |
| A | 1.10 | F633 | July Prod. '02 |

(Russian)

| B4055287 | Version | C.SUM | Production |
|---|---|---|---|
| No suffix | 3.00 | B97A | 1st Mass Prod. |

| Model: Kir-C | Date: 12-Jul-01 | No.: RB040009h |
|---|---|---|

| Symptom Corrected | General | CHN/TWN | Russian |
|---|---|---|---|
| PCL5e Font Download cannot be performed. | B4055280B | – | – |
| While the copier is in standby mode with the printer on-line, the printer is taken off-line after entering and then exiting Printer Settings using the User Tools Key. | B | – | – |
| After a decimal number is entered in [Font Pitch] from [Printer Features]-[Job Control]-[PCL Menu], the digits to the right of the decimal point may be displayed differently on the LCD. | C | – | – |
| When printing out w/a cover page from a Mac client, text characters appear larger if the resolution has been set to 300dpi in [Printer Features]-[Job Control]-[Print Quality]. | C | – | – |
| When both the frame border and Rotate are enabled, the frame border does not appear. | C | – | – |
| Start of mass production for China and Taiwan models. | – | B4055286 | – |
| 1. Start of mass production for duplex model.<br>2. Rotate Collation mode is enabled under the following conditions:<br>   a. The optional memory is installed.<br>   b. Auto Tray Select is selected from the printer driver.<br>   c. The same size (A4, Letter, or B5) is loaded in the paper trays in the opposite orientation (LEF/SEF).<br>3. Tray Lock can now be used for multiple trays.<br>4. Sub Paper Size mode (A4/LT overwrite) has been added to UP mode.<br>5. The bypass tray now supports both LEF and SEF feed.<br>6. Spelling errors in the Czech display language have been corrected (e.g. Configuration Page, Menu List, etc.). | B4055285 | – | – |
| 1. The face side is not printed completely when no paper feed jam occurs in the duplex print mode.<br>2. The printer controller hangs up when the PS job is operated without installing PS option. | B4055285A | – | – |
| Start of mass production for Russia model. | – | – | B4055287 |
| 1. Rotate collation is enabled when using Kir-C1b or Kir-C1c.<br>2. Corrects the print when using AS400.<br>3. Supports the Euro symbol. | B4055285B | – | – |
| When printing out with a PCL6, some characters in the Chinese font Fzshuti/yaoti appear rough (smudged). | – | B4055286A | – |
| Panel settings reset to default when the main switch is turned Off/On. | B4055285C | – | – |
| 1. Cannot print from the Sercom print server.<br>2. ListPrint doesn't count as "others" in the User Code column of User Management Tools (SmartNetMonitor for Admin).<br>3. "Processing…" is not displayed if ListPrint is performed in User Tools while there are print jobs stacked in the Windows spooler.<br>4. A memory overflow may occur when deleting a print job from the Windows spooler. | B4055285D | - | - |

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|---|---|---|---|---|---|

| Symptom Corrected | General | CHN/TWN | Russian |
|---|---|---|---|
| 1. **SC692 may occur when printing from the SHE print server.**<br>2. **Some PCL text is not printed out correctly on the second page.** | **B4055285D (Ver1.43)** | **-** | **-** |