

Model: Adonis-P		Date: 31-Oct-99	No.: RG035001
Subject: Service Manual Corrections		Prepared by: K. Takagi	
From: Technical Service Dept., GTS Division			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required		
	<input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Service manual revision		
	<input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information		
	<input type="checkbox"/> Other (      )		

Please make the following corrections in your Adonis-P service manual.

## 1. OVERALL MACHINE INFORMATION

- **Gray Scale (Page 1-1)**

**Incorrect:**

256 levels

**Correct:**

This item is not applicable for Adonis-P, please ignore this item.

- **Toner Yield (Page 1-2)**

**Incorrect:**

23 k sheets printed

**Correct:**

30 k sheets printed

- **Dimensions (W x D x H) (Page 1-3)**

**Incorrect:**

670 x 640 x 570 mm (26.4" x 25.2" x 22.4")

**Correct:**

665 x 640 x 570 mm (26.2" x 25.2" x 22.4")

- **Weight:**

**Incorrect:**

63 kg (138.9 lb)

**Correct:**

62 kg (136.7 lb)

- **Power Consumption (Energy Saver Mode)**

**Incorrect:**

Less than 40 W/h

**Correct:**

Less than 45 W/h

## 2. DETAILED SECTION DESCRIPTIONS

### • Toner Density Sensor Initial Setting (Page 2-29)

#### **Incorrect:**

When new developer with standard toner concentration is installed (12.5 g of toner in 500 g of developer; 2.5% by weight), use SP2-801 to do the initial setting for the TD sensor.

#### **Correct:**

When new developer with standard toner concentration is installed (12.5 g of toner in 500 g of developer; 2.5% by weight), use SP2-10 to do the initial setting for the TD sensor.

### • Toner Supply Motor on Time Calculation (Page 2-30)

#### **Incorrect:**

Note: 1) The toner supply rate can be changed using SP2-209.

2) K = Toner supply rate coefficient (0.25 ~ 3.0: default = 3.0).

#### **Correct:**

Note: 1) The toner supply rate is fixed at 30.

2) K = Toner supply rate coefficient (fixed at 3.0).

## 3. INSTALLATION PROCEDURE

### • EtherTalk (AppleTalk) Network (Page 3-11)

#### **Incorrect:**

Parameter	Default Setting	How to change the parameter
AppleTalk Enable/Disable	Enabled	MAP, web browser and telnet.
Printer Name	Plug&Play name ( <u>SP5-907</u> )	See Note.
Zone Name	Default zone	See Note.

#### **Correct:**

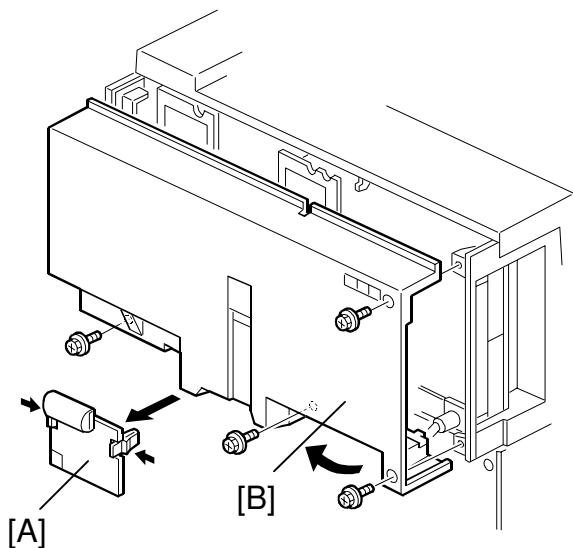
Parameter	Default Setting	How to change the parameter
AppleTalk Enable/Disable	Enabled	MAP, web browser and telnet.
Printer Name	Plug&Play name ( <u>SP2-21</u> )	See Note.
Zone Name	Default zone	See Note.

## 4. REPLACEMENT AND ADJUSTMENT

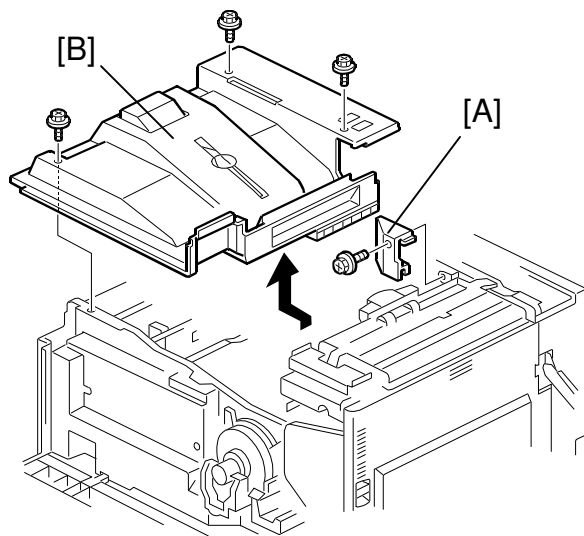
- **Upper Cover (Page 6-48)**

The wrong illustration is attached for the upper cover removal.

**Incorrect:**



**Correct:**



Model: Adonis-P		Date: 31-Jan-00	No.: RG035002
Subject: Service Manual Correction		Prepared by: K. Takagi	
From: Technical Service Dept., GTS Division			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Other (       )		

Please make the following corrections in your Adonis-P service manual.

## 1. OVERALL MACHINE INFORMATION

- **Hard Disk (Option) (Page 1-18)**

**Incorrect:**

This HDD stores the additional soft fonts and macros (both PCL and PS fonts).

**Correct:**

This HDD stores the additional soft fonts (both PCL and PS fonts).

## 2. DETAILED SECTION DESCRIPTIONS

- **Hard Disk Drive Interface (Enhanced IDE: Option) (Page 2-2)**

**Incorrect:**

This HDD interface is provided to support storage of fonts and macros downloaded from a PC

**Correct:**

This HDD interface is provided to support the storage of fonts downloaded from a PC.

- **ID Sensor Pattern Production Timing (Page 2-21)**

**Incorrect:**

An ID sensor pattern is made during machine initialization (after the main power switch or operation switch is turned on) and after finishing a print job in which 10 (this is the default value) or more sheets printed were made.

**Correct:**

An ID sensor pattern is made during machine initialization (after the main switch is turned on) and after 10 sheets are printed out.

- **Fusing Entrance Guide Shift Mechanism (Page 2-56)**

**Incorrect:**

For thin paper, move the entrance guide to the left by securing it with screw holes [B].

For thick paper, move the entrance guide to the right (use screw holes [C].)

**Correct:**

For thin paper, loosen the screws and move the entrance guide to the right. Then, secure the guide by tightening the screws in place [B].

For thick paper, loosen the screws and move the entrance guide to the left. Then, secure the guide by tightening the screws in place [C].

### 3. SERVICE TABLES

- **Engine SP: Memory All Clear (Page 4-12)**

**Incorrect:**

Resets all correction data for process control and all software counters.

**Correct:**

Resets the correction data for process control and software counters except for the following items.

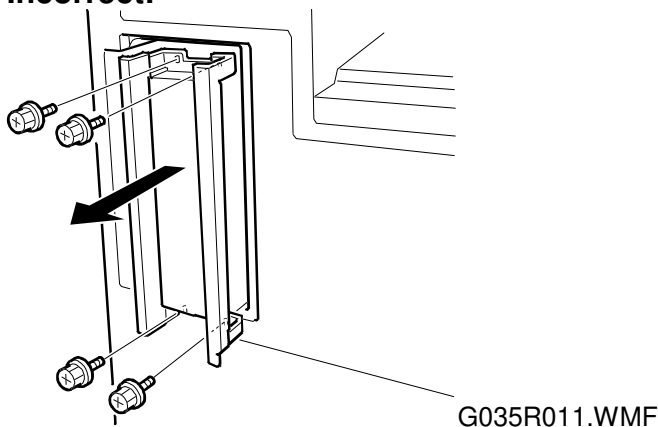
- Electrical total counter value
- PM counter value
- Machine serial number
- P&P brand name and production name setting

### 4. REPLACEMENT AND ADJUSTMENT

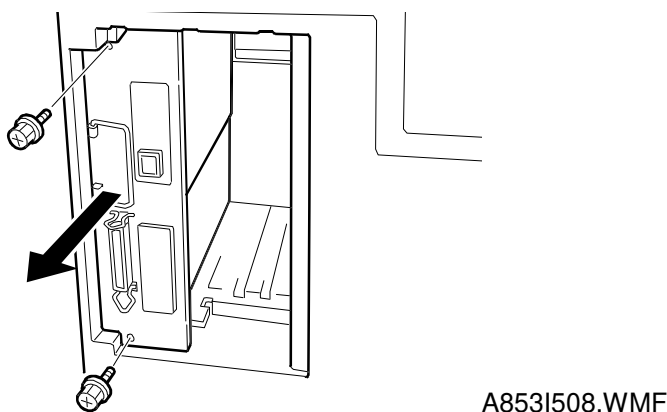
- **Printer Control Board and NIB (Page 6-50)**

The wrong illustration was attached.

**Incorrect:**



**Correct:**



Model: Adonis-P

Date: 31-Jan-00

No.: RG035002

- **BICU Board (Page 6-53)**

The following explanation is no longer necessary because the language software has been included in the BICU software.

For 230V machines:

Download the appropriate language software (not needed for customers using English, German, or French). Then select the correct language with UP mode if necessary (switch the main power off/on after changing this UP mode).

## 5. Troubleshooting

- **SC546: Fusing Ready Temperature Malfunction (Page 7-13)**

**Incorrect:**

Definition [A]

The fusing temperature goes 20°C below or 20°C over the stand-by temperature after warm-up is completed.

**Correct:**

Definition [A]

During or after machine warm-up, the sensor detects a 40°C change in the fusing temperature 5 or more times in 1 minute.

Model: Adonis-P		Date: 31-Jan-00	No.: RG035003
Subject: Software Release Information		Prepared by: K. Takagi	
From: Technical Service Dept., GTS Division			
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 software release information for the BICU board.

## December 1999

PCB Part Number: G0355051C (PCB – A-BICU)

Software Version: 8.4

Program Number: G0355113B

Effective Date: From Dec. 8, 1999 production runs

Directly on the FTP server (QAC server):

\Firmware\Printe&Scanner\Adonis-P\Firmware\Engine

File Name: G0355113B.zip

Problem:

No.	Title	Details
1	SC546 occurs during warm-up.	SC546 occurs: -When the machine is turned on or brought out of Energy Saver Mode, and -When the surrounding environment is relatively cold, such as in Autumn/Winter mornings.

Model: Adonis-P		Date: 16-Mar-00	No.: RG035004
Subject: Light Print		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
Classification:	<input checked="" 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"/> Other (      )		

## SYMPTOM

- Light print problem is not fixed after developer is replaced.
- The Toner End message does not disappear after the toner bottle is replaced.

## CAUSE

The toner supply shutter (parts catalog pg.27, index #28) returns to the closed position when the PCU unit (PCU and development unit) is put in the machine.

Normally, the shutter is not in the closed position when the machine is shipped out. However, if the technician removes the PCU unit from the machine and attempts to separate the PCU from the development unit, the shutter may return to the closed position.

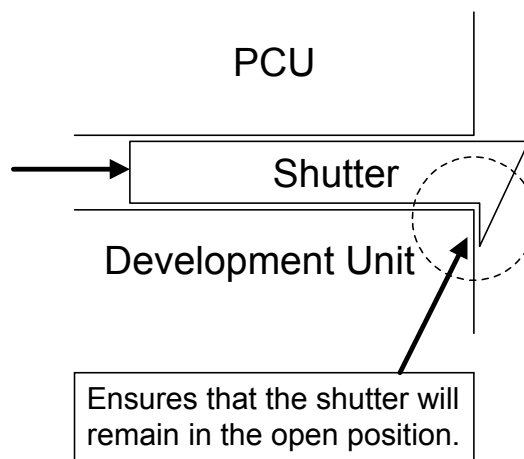
## SOLUTION

The following modification to the toner supply shutter was applied to the production line from October 1999:

1. The length of the pawl edge of the shutter was increased by 2.5 mm to prevent the shutter from returning to the closed position.
2. The tension spring (parts catalog pg.27, #27) included in the user maintenance kit was deleted.

If you should experience any future occurrences, remove the PCU unit from the machine, check the position of the shutter and return it to the open position if necessary (see the illustration below). After this, carefully place the unit back in the machine.

The cut-in serial number is mentioned on the next page.





Model: Adonis-P

Date: 16-Mar-00

No.: RG035004

MODEL NAME	V/Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
SAVIN SLP45 Gestetner P7045	115/60	USA, Canada	G035-15	P1891100001
Ricoh Aficio AP4500 Gestetner P7045 Nashuatec P7045 Rex-Rotary P7045	115/60 220/50	USA, Canada Europe, etc.	G035-17 G035-22	P1891100066 P1891000160
Ricoh Aficio AP4500	220/50	Europe, etc.	G035-27	P1891100159

Model: Adonis-P		Date: 05-Apr-00	No.: RG035005
Subject: Service Manual Correction		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Other (      )		

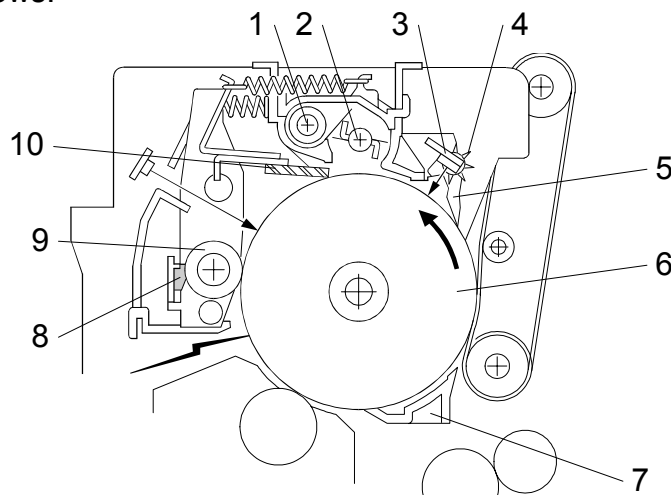
Please make the following corrections in your Adonis-P service manual.



## 1. DETAILED SECTION DESCRIPTIONS

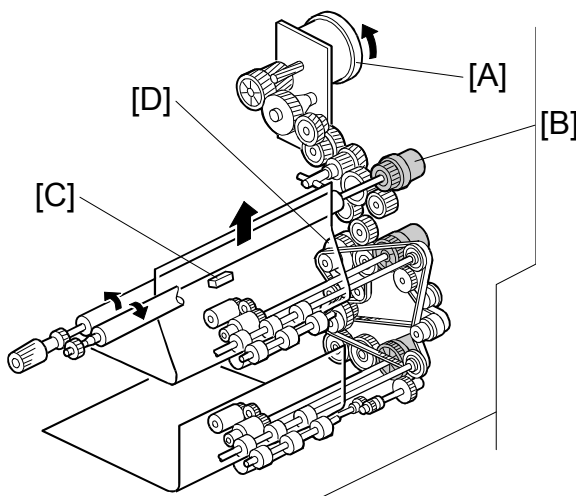
### • PHOTOCONDUCTOR UNIT (Page 2-16)

There were incorrect callout numbers for the overview illustration. Correct the illustration as follows:



### • PAPER REGISTRATION (Page 2-44)

There was a missing callout and an incorrect callout in the illustration. Correct the illustration as follows:





## 2. INSTALLATION PROCEDURE

### • 3,000-SHEET FINISHER INSTALLATION (A697) (Page 3-29)

The following underlined sentences should be added.

7. If the customer requires the Punch Unit, install it at this point (before attaching the finisher to the machine). See 'Punch Unit Installation'.

8. Open the front door of the finisher, and remove the screw [A] that secures the locking lever [B]. Then pull the locking lever.

9. Align the finisher on the joint brackets, and lock it in place by pushing the locking lever.

**NOTE:** Before securing the locking lever, make sure that the top edges of the finisher and the copier are parallel from front to rear as shown [C].

10. Secure the locking lever (1 screw) and close the front door.

11. Install the shift tray guide [D] on the shift tray. If the customer does not wish to install it on the shift tray, store it at the location [E].

**NOTE:** The shift tray guide helps to properly stack exiting paper. However, it reduces the capacity of the shift tray from 3000 to 2950 sheets.

12. Install the shift tray [F] (4 screws).

13. Connect the finisher cable [G] to the main machine.

14. Turn on the main power switch and check the finisher operation.

### • MAILBOX INSTALLATION (G909) (Page 3-32)

#### Incorrect:

5. Attach the cushion to the position [B].

6. Open the front cover [I] of the mailbox, and remove the screw [J] that secures the locking lever [K]. Then pull the locking lever.

#### Correct:

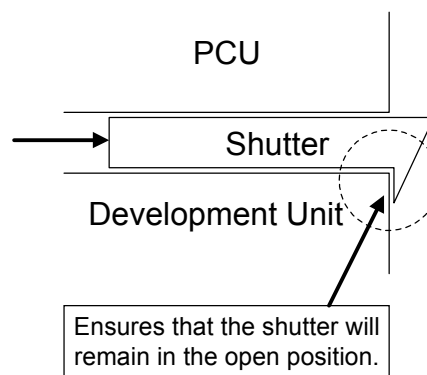
5. Attach the cushion [A] to the position [B].

6. Open the front cover [C] of the mailbox, and remove the screw [D] that secures the locking lever [E]. Then pull the locking lever.

### 3. REPLACEMENT AND ADJUSTMENT

- **PHOTOCONDUCTOR UNIT (PCU) AND DEVELOPMENT UNIT (Page 6-6)**

The following illustration and description should be added:



**NOTE:** Make sure that the toner supply shutter [C] is at the open position before reinstalling the unit.

### 4. TROUBLESHOOTING

The following SC codes should be corrected.

- **SC954: Printer Image Setting Error (Page 7-17)**

**Incorrect:**

Definition [B]

The settings that are required for image processing using the printer controller are not sent from the IPU.

Possible Causes

- Software defective

**Correct:**

Definition [B]

The IPU does not send the Printer Ready Signal back to the engine software.

Possible Causes

- BICU software defective
- Polygon mirror motor defective
- LD unit defective
- Laser Synchronization Detector Board defective
- BICU board defective

Model: Adonis-P

Date: 05-Apr-00

No.: RG035005

- **SC959: Printer Setting ID Error (Page 7-17)**

**Incorrect:**

Definition [B]

The ID that is required for image processing using the printer is not sent from the IPU.

Possible Causes

- Software defective

**Correct:**

Definition [B]

The IPU sends the Printer Ready signal back to the engine software, but the signal does not contain the correct response code to the original command.

Possible Causes

- BICU software defective
- BICU board defective

- **SC960: Printer Return ID Error (Page 7-17)**

**Incorrect:**

Definition [B]

The ID that is sent from the printer controller after finishing the printout is incorrect.

Possible Causes

- Software defective

**Correct:**

Definition [B]

The IPU sends the Page Print Complete signal back to the engine software, but the signal does not contain the correct response code to the original command.

Possible Causes

- BICU software defective
- BICU board defective

Model: Adonis-P

Date: 05-Apr-00

No.: RG035005

- **SC961: Printer Ready ID Error (Page 7-18)**

**Incorrect:**

## Definition [B]

The ID that is sent from the printer controller in the printer controller printing ready condition is incorrect.

## Possible Causes

- Software defective

**Correct:**

## Definition [B]

The IPU sends the Ready signal back to the engine software for printing the next page, but the signal does not contain the correct response code to the original command.

## Possible Causes

- BICU software defective
- BICU board defective

Model: Adonis-P		Date: 19-May-00	No.: RG035006
Subject: Software Release Information		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 software release information for the BICU board.

## February 2000

Software Version: 8.9

Program Number: G0355113C

Effective Date: From Feb. 18, 2000 production runs

Directly on the FTP server (QAC server):

\Firmware\Print&Scanner\Adonis-P\Firmware\Engine

File Name: G0355113C.zip

## Corrections:



No.	Title	Details
1	SC360 occurs just after HDD power is turned on	SC360 occurs: -When replaced with the A6915879 or later version (A6915860 as of March, 2000) of the HDD and, -When the machine is turned on or brought out of Energy Saver Mode.
2	A paper jam occurs between the printer and the mailbox	A paper jam occurs during printing: -When the mail box is assigned as an output device -After the machine is brought out of Energy Saver mode -Because the machine cannot identify the mail box

Model: Adonis-P		Date: 26-May-00	No.: RG035007
Subject: Service Manual Correction		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Other (      )		

Please make the following corrections in your Adonis-P service manual.

## 1. TROUBLESHOOTING

The following SC code should be added.

### SC360: Hard disk drive error 1

-Definition- [B]

The machine does not detect the connection signal from the HDD.

- Possible causes -

- Poor connection between the HDD and BICU board
- The dc power connector to the HDD is disconnected.
- HDD defective
- BICU defective



Model: Adonis-P		Date: 30-May-00	No.: RG035008
Subject: Software Release Informaiton		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 software release information for the BICU board.

## June 2000

Software Version: 8.10

Program Number: G0355113D

Effective Date: From June 2000 production runs

Directory on the FTP server (QAC server):

\Firmware\Print&Scanner\Adonis-P\Firmware\Engine

File Name: G0355113D.zip

[Corrections]

No.	Title	Details
1	SC990/542 simultaneous occurrence	<p>Symptom: Just after the main power switch is turned on or the machine recovers from Energy Saver Mode, SC990 can occur before the machine reaches the standby-temperature (very low occurrence rate). If this happens, SC542 will be triggered. <i>SC990: Software Performance Error</i> <i>SC542: Fusing Temperature Warm-Up Error</i></p> <p>Correction: Fusing temperature control turns off whenever SC990 occurs.</p>

Model: Adonis-P		Date: 05-Sep-00	No.: RG035009
Subject: Service Manual Correction		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 checked="" type="checkbox"/> Retrofit information <input type="checkbox"/> Other (      )		

Please make the following corrections to your Adonis-P service manuals.

## 1. SERVICE TABLES

The following procedures should be added.

### Copy Flash ROM (Sp1-3)

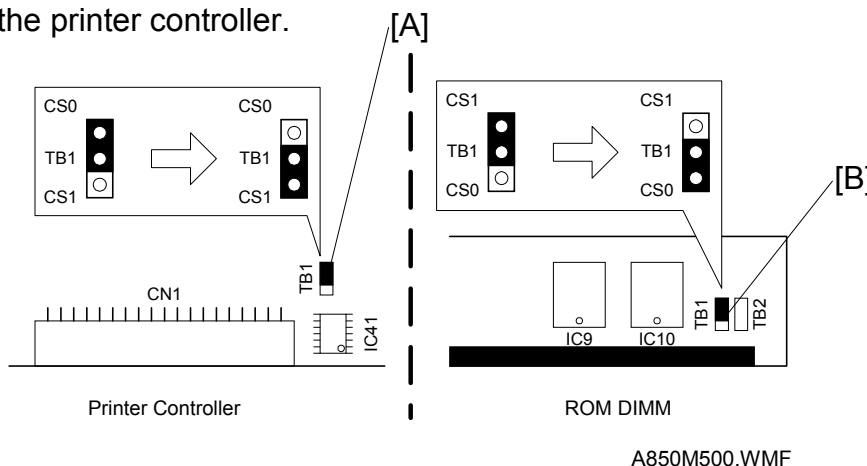
There are two functions; one is to copy the printer controller firmware from the ROM DIMM to the printer controller, the other is to copy the firmware the opposite way.

#### Downloading from ROM DIMM to printer controller

When downloading of the controller firmware is not successful from either the flash memory card or PC (and the printer controller does not start up), any attempts after that to download from the card or PC will not be possible. In addition, it will not be possible to return the machine to operating condition.

However, the firmware can be downloaded from the ROM DIMM as follows.

1. Remove the printer controller.



2. Change the position of the TB1 jumper [A] on the controller from CS0 to CS1.
  3. Change the position of the TB1 jumper [B] on the ROM DIMM that contains the controller firmware from CS1 to CS0.
  4. Install the ROM DIMM on the controller.
- CAUTION:** Make sure to install the correct ROM DIMM in the PS SIMM connector.

5. Install the printer controller and turn on the machine.
6. Enter SP mode.
7. Choose "1-3 – Copy ROM".
8. Press "Yes" in response to the confirmation message.
9. After successfully downloading the firmware, turn off the machine and remove the printer controller. Next, remove the ROM DIMM.
10. Reposition the jumpers on the printer controller and ROM DIMM.
11. Reinstall the printer controller and turn on the machine.
12. Check to see that the printer controller starts up properly.

**Downloading from controller to ROM DIMM**

1. Remove the printer controller.
2. Install the ROM DIMM on the controller.
3. Install the printer controller and turn on the machine.
4. Enter SP mode.
5. Choose "1-3 – Copy ROM".
6. Press "Yes" in response to the confirmation message.
7. After successfully downloading the firmware, turn off the machine and remove the printer controller. Next, remove the ROM DIMM.
8. Reinstall the printer controller and turn on the machine.

**2. TROUBLESHOOTING**

The following SC code should be added.

**SC442: PCU New Unit Detection Error**

-Definition- [B]

After the main motor turns on, the PCU new unit detection sensor remains on for 2 or more seconds.

- Possible causes -

- New unit detection sensor defective
- PCU defective

Note: Although SC442 can be cleared by turning the main switch off and on, it will reoccur if the defective components are not replaced or repaired.

Model: Adonis-P		Date: 27-Sep-00	No.: RG035010
Subject: Software Release Information		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 firmware release information for the controller board.

### June 2000

Software Version: 0.69

Program Number: G0356080D

Effective Date: From June 2000 production runs

Directory on the FTP server (QAC server):

/Firmware/printer&scanner/Adonis-P/Firmware/Control/

File Name: G0356080D.zip

### Descriptions

No.	Title	Details
1	Jam recovery in duplex mode	After jam recovery in duplex mode, the original file is printed out but the image is not normal.
2	DAZEL certified	This version is DAZEL certified.
3	Image position	The position of the image is different when using the PCL driver vs. the PS driver.
4	Job MIB	This firmware has been modified to support Job MIB.
5	Document formats downloading	The firmware has been modified to allow downloading of document formats.
6	Page Count MIB	This firmware has been modified to support Page Count MIB.
7	SC2001	SC2001 sometimes occurs during a print job if Auto Tray Select has been selected.

Model: Adonis-P		Date: 12-Dec-00	No.: RG035011
Subject: Software Release Information		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 (      )		

Firmware release information for the controller board.

Version	Program No.	Effective Date
0.69	G0356080D	June 2000 production.
0.73	G0356080E	October 2000 production.
0.74	G0356080F	December 2000 production.

Model: Adonis-P

Date: 12-Dec-00

No.: RG035011

Version	Title	Details
0.74	Demo Page printing error – EU	When trying to print the Postscript3 Demo Page on EU version machines, the machine prompts the user for Letter size paper.
0.73	Extra characters printed	After Danish has been set as the language, extra characters are printed out.
	No notification of job completion	When the Dazel system is used, there is no job completion notification.
	MIB failure	-With PortNavi, the job completion notification is either printed out but incorrect, or is not printed out at all. -Jobs performed without using registered user codes do not appear on the job history list.
	OEM Brand Added to SP 2-21 (Plug and Play)	Infotec has been added to the brand selection list.
0.69	Jam recovery in Duplex Mode	After jam recovery in Duplex Mode, the original file is printed out but the image is not normal.
	DAZEL certified	This version is DAZEL certified.
	Image position	The position of the image when using the PCL driver is different from when using the PS driver.
	Job MIB	This firmware has been modified to support Job MIB.
	Document formats downloading	The firmware has been modified to allow downloading of document formats.
	Page Count MIB	This firmware has been modified to support Page Count MIB.
	SC2001	SC2001 sometimes occurs during a print job if Auto Tray Select has been selected.

Model: Adonis-P		Date: 17-May-01	No.: RG035012
Subject: Software Release Information		Prepared by: K. Takagi	
From: Technical Services Dept., GTS Division			
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 (      )		

Firmware release information for the controller board.

Version	Program No.	Effective Date
0.69	G0356080D	June 2000 prod.
0.73	G0356080E	October 2000 prod.
0.74	G0356080F	December 2000 prod.
0.76	G0356080G	April 2001 prod.

Version	Title	Symptom Corrected
0.76	Auto Tray Select disabled	When printing out to Letter and Legal in the same job (AS400), Auto Tray Select is disabled.
	Extra blank sheet	When printing out from SAP, an extra blank sheet is printed out.
	Vendor name cannot be set	"NRG" cannot be set as the vendor name in SP Mode.
	Vertical lines do not appear	Vertical lines do not appear when printing out an Excel spreadsheet.
	Incorrect MIB data	Incorrect MIB data (serial number, product ID, total counter value) is displayed at the PC side.