

Panasonic®

Digital Color Imaging System

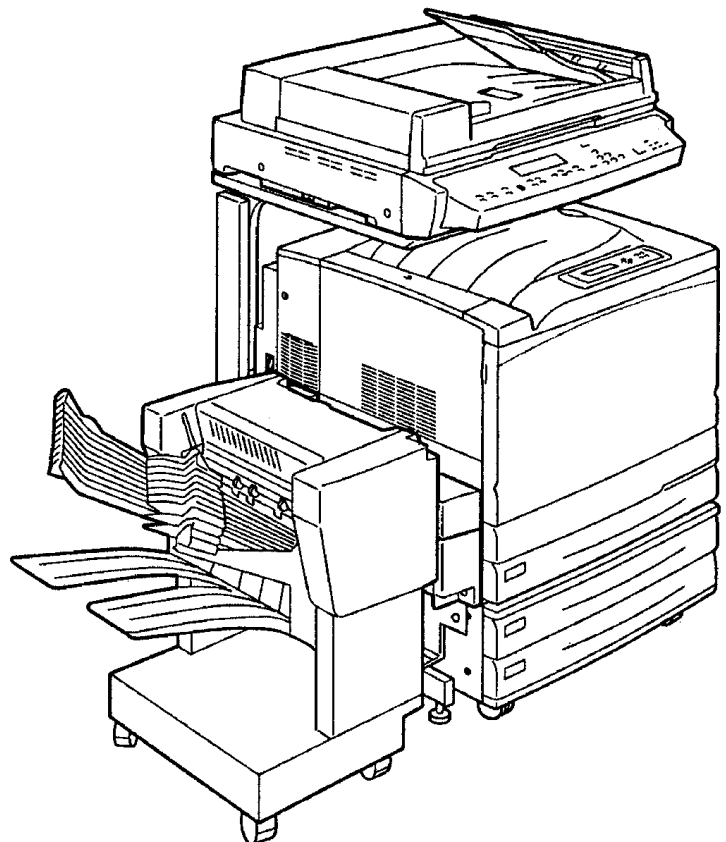
Operating Instructions

Model No.

DP-C106

Options

DA-TL28C/TL26C/RM64C/RM128C/DU26C/SM112C/S27C



Before operating this machine, please read these instructions completely and keep these operating instructions for future reference.

TRADEMARKS/COPYRIGHTS

Safety Notes, Compliances Certifications, and Other Notices

Safety Notes



WARNING

Always

Never

Do not

Do not

Follow

Never

Always

Do not

Never

The

Never

Never

Do not

Never

Maintenance Safety



Refer to these instructions as needed in order to ensure the safe operation of the Copier/Printer.

Always

Do not

Never

Never

Never

The

Unplug

-
-
-
-

If

Ozone Safety

Laser Safety

Safety Notes

FCC



This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

European Union



WARNING



WARNING



WARNING

Documentation Conventions



WARNING



CAUTION



Notes contain additional information, explanations, and helpful suggestions.



Keypoints provide techniques or shortcuts.

Table of Contents

1. Getting to Know the DP-C106 1

2. Basic Copying 11

3. Copy Features 21



4. Tools Mode 47



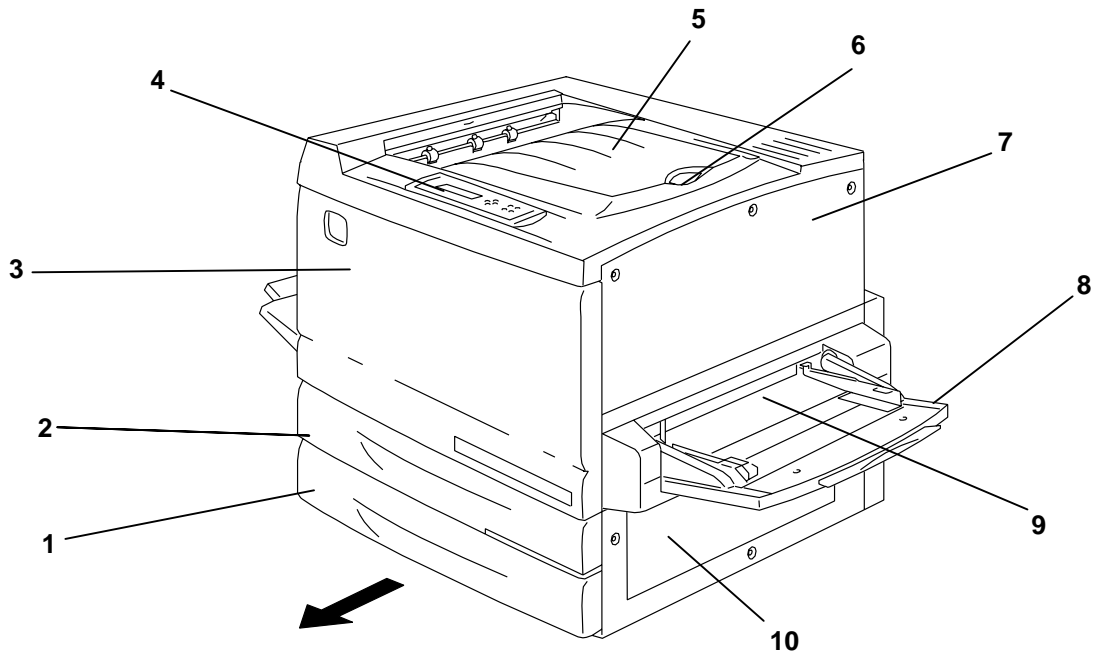
5. Problem Solving.....	69
--------------------------------	-----------

6. Maintenance 133

Types of Paper 151

1

Getting to Know the DP-C106



Printer, Front View

Paper Tray 1

Duplex Unit/Kit

Front Cover

Control Panel

Printer Output Top Tray

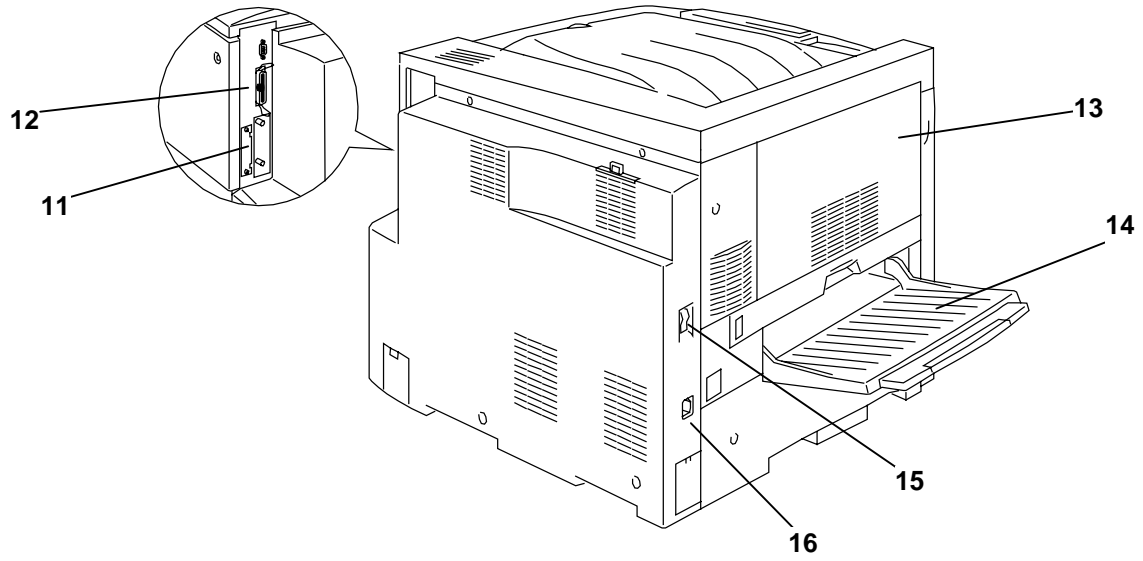
Paper Stop

Top Right-hand Cover

Bypass Tray

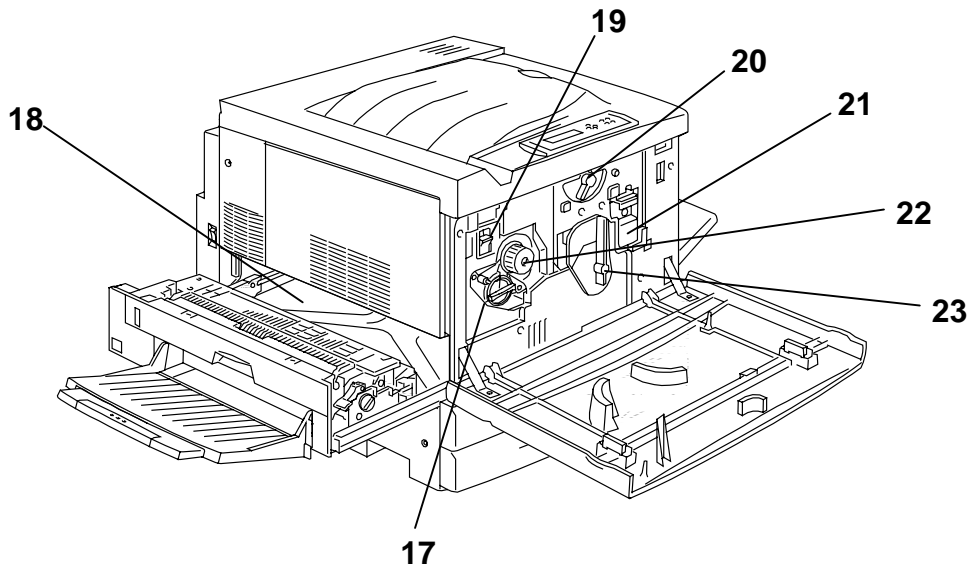
Bypass Transport

Paper Feed Area



Printer, Rear View

- Scanner Power Connector**
- Scanner Interface Connector**
- Area 4 Access Cover**
- Printer Side Output Tray**
- Printer Power Switch**
- Printer Power Cable Connector**



Printer, Internal View

Toner Carousel Access

Fuser Jam Clearance Area

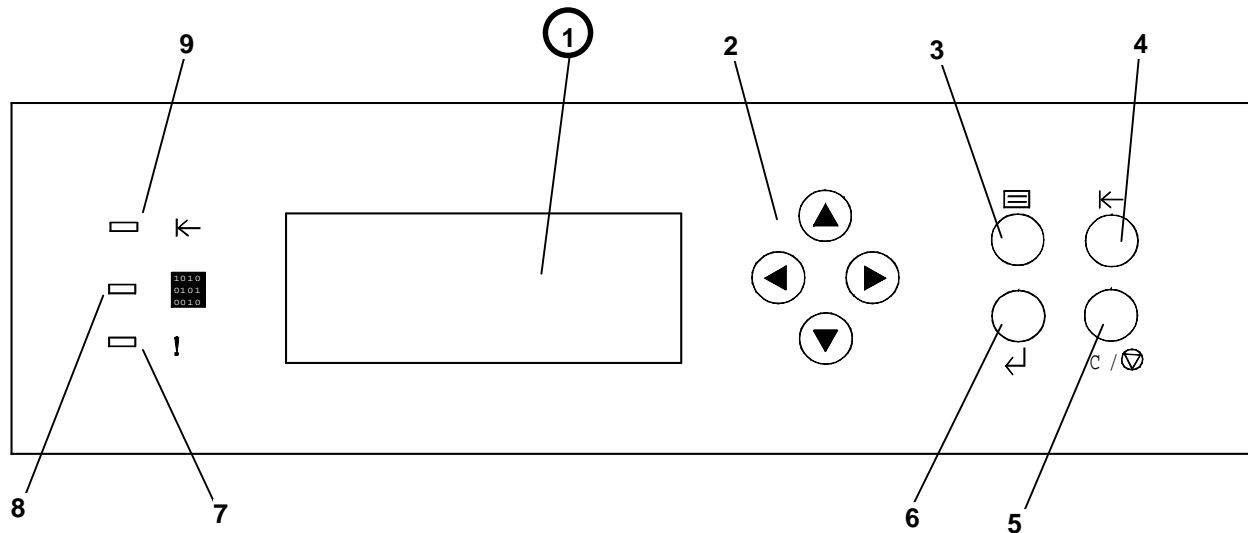
Anti-rotation Lever

Lever B

Print/Copy Cartridge

Knob

Lever A



Printer Control Panel

Control Panel Screen

(▲▼◀▶) ARROW buttons

MENU button

OFFLINE button

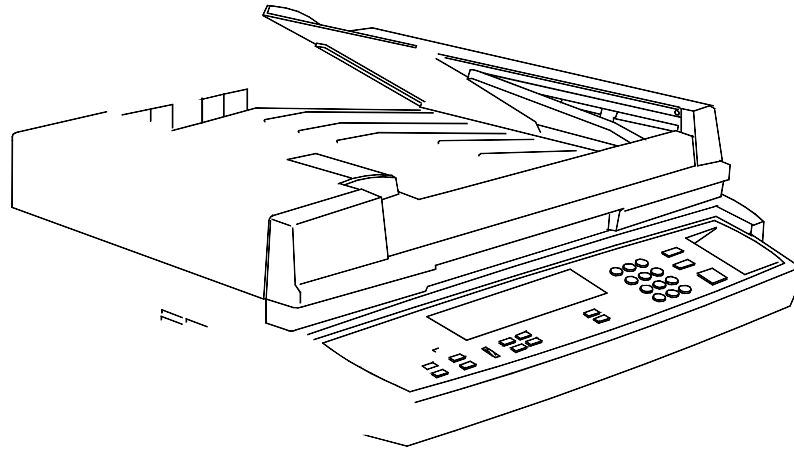
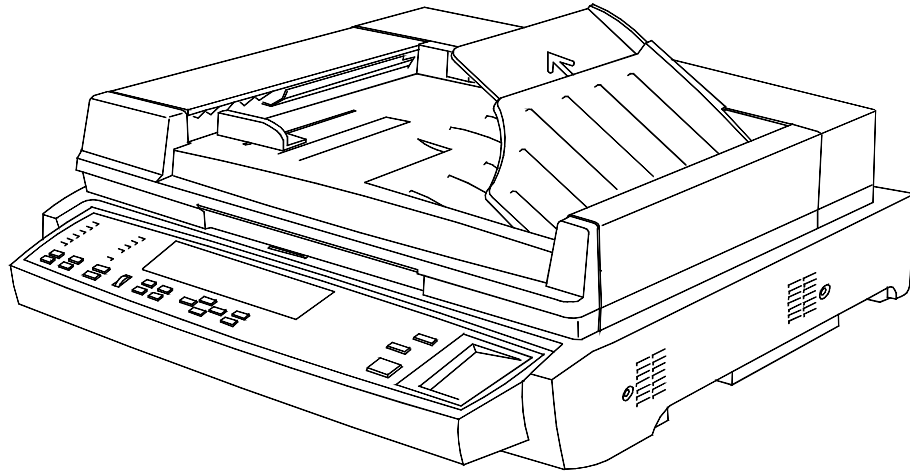
CLEAR/STOP button

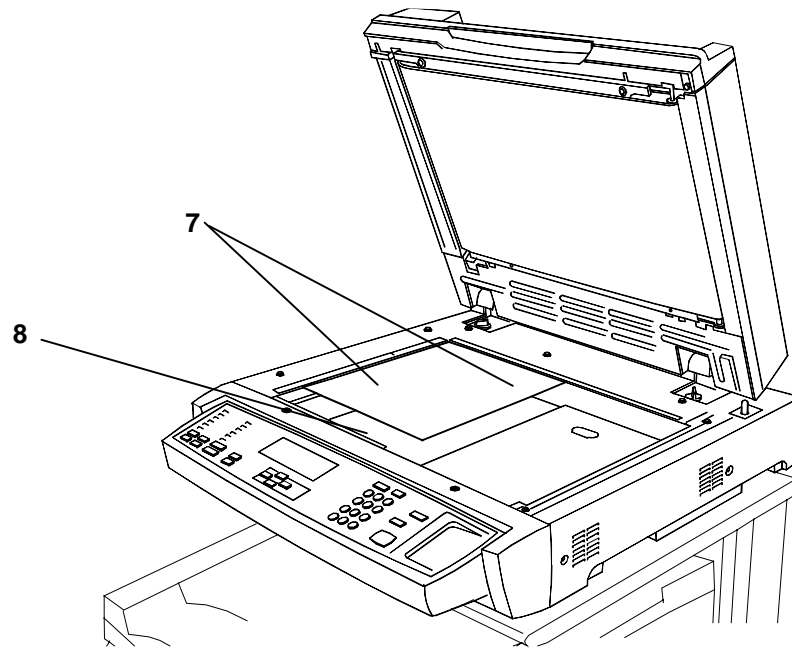
ITEM/ENTER button

ERROR Indicator

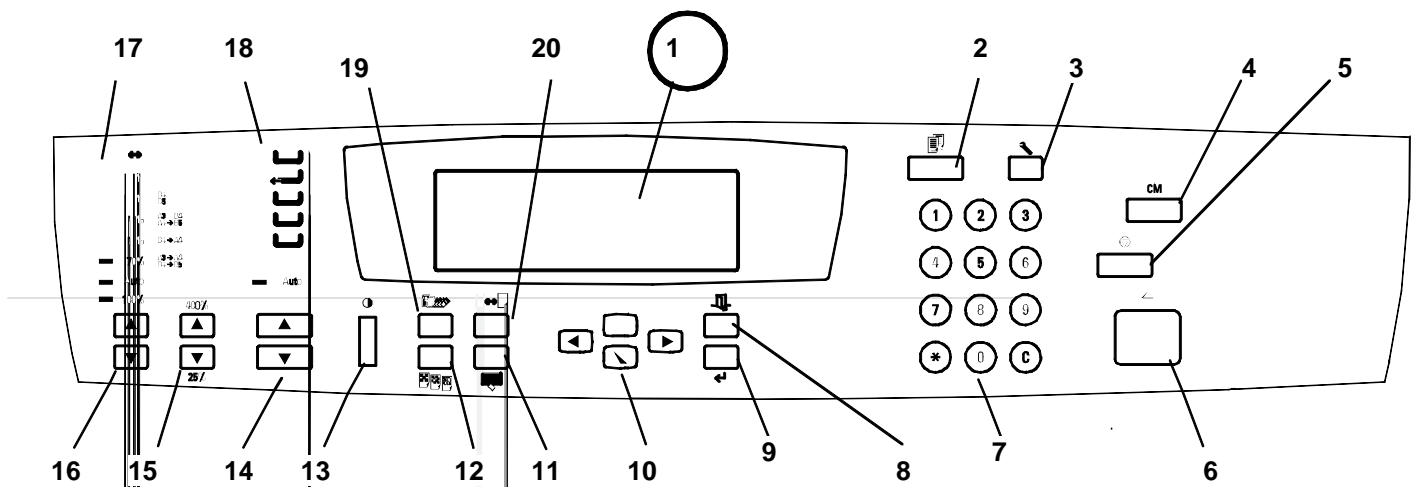
PROCESSING Indicator

ONLINE Indicator





Registration Guide
Document Glass



Scanner Control Panel

Control Panel Screen

Copy button

Tools button

Clear All button

Stop button

Start button

Numeric Keypad

Exit button

Select button

(▲▼◀▶) ARROW (Menu) buttons

Advanced Features button

Quality Adjustment buttons

Contrast Dial

Paper Supply (▲▼) ARROW buttons

Zoom (▲▼) ARROW buttons

Reduce/Enlarge (▲▼) ARROW buttons

Reduce/Enlarge indicators

Paper Supply indicators

Color Mode button

Lighten/Darken button

Options and Supplies

Options

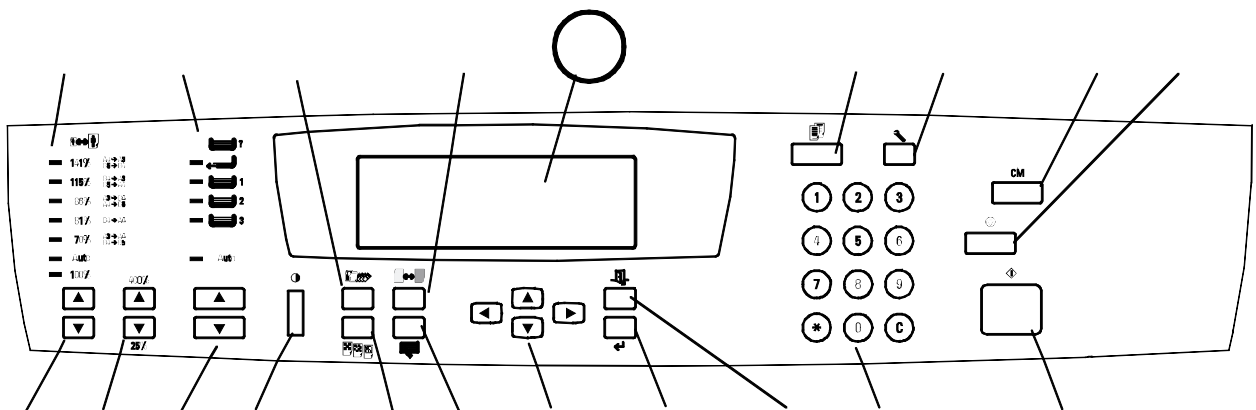
Part Name	Part No.	Description

Supplies

Part Name	Part No.

Basic Copying

The Copier Control Panel



Copier Screen –

Copy –

Tools –

Clear All –

Stop –

teip(y)13.2a jb.

Numeric Keypad

-
-

Exit –

Select –

(▲▼◀▶) ARROW –

Advanced Features –

Quality Adjustment –

Contrast Dial –

Paper Supply (▲▼) ARROW –

Zoom (▲▼) ARROW –

Reduce/Enlarge (▲▼) ARROW –

Reduce/Enlarge Indicators –

Paper Supply Indicators –

Color Mode –

Lighten/Darken –



For more information on the copy features introduced above, go to the Copy Features. For more information on the Tools Option, go to the Tools Mode.

Copy Mode

To Enter Copy Mode Press Copy Button

Copy

Copy

- Ready to Copy

-

Clear

Ready to Copy

Incorrect Password



For information on Setting Up or Changing the User Password, see the Tools Mode.



Using the Auto Mode Change feature enables the DP-C106 Copier/Printer to automatically enter the copy mode when originals are loaded in the ADF. For more information on the Auto Mode Change feature, go to the Tools Mode.

Auto Start

Please Wait

Please Wait

Start

Stop

The Copier Main Screen

Ready to Copy

-
-
-



For information on the Reduce/Enlarge feature, the Paper Supply feature and the Color Mode feature, go to the Copy Features. For information on changing the default settings for each of these features, go to the Tools Mode.



To view any changes made to the other features available through the DP-C106 Copier/Printer, access the corresponding feature screen. For information on the available features and for directions on accessing feature screens, go to the Copy Features screen.

Positioning the Originals

The Document Glass

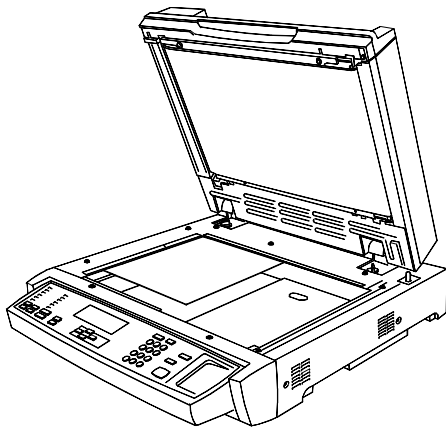
face



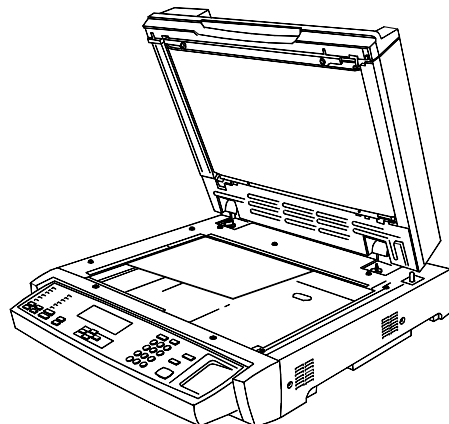
*For transparency sheets, tracing paper or other types of thin paper, place a blank, white sheet over the original on the **Document Glass**.*



*For information on the **Paper Supply** button, see Chapter 3, "Copy Features". For information on loading paper into a Paper Tray, see "Setting Up the DP-C106" in Installation Instructions.*



Long Edge Feed (LEF)



Short Edge Feed (SEF)



CAUTION



WARNING



If you should try to register an original document larger than the maximum size on the ADF, the image will be cut off on your copy output.



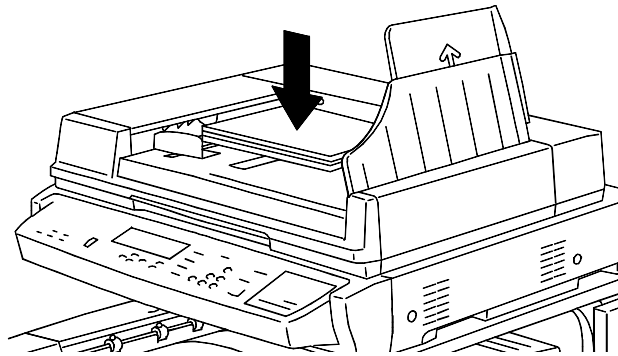
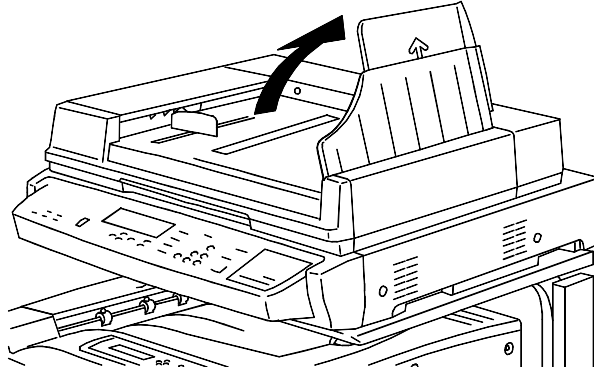
For information on changing the copier configuration between inches and millimeters, go to the Tools Mode.

Inch Configuration	Metric Configuration

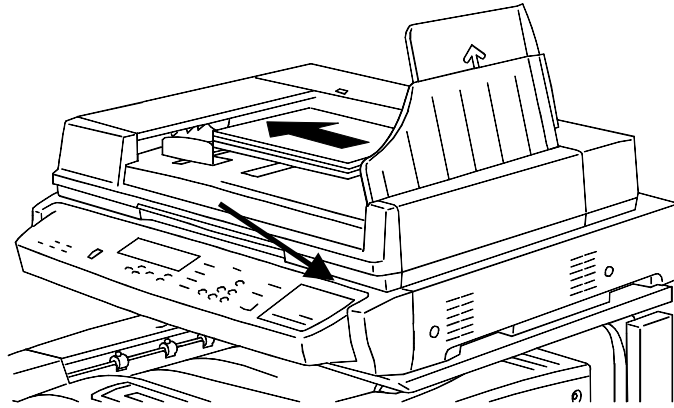


For directions on using the Paper Supply button, go to the Copy Features.

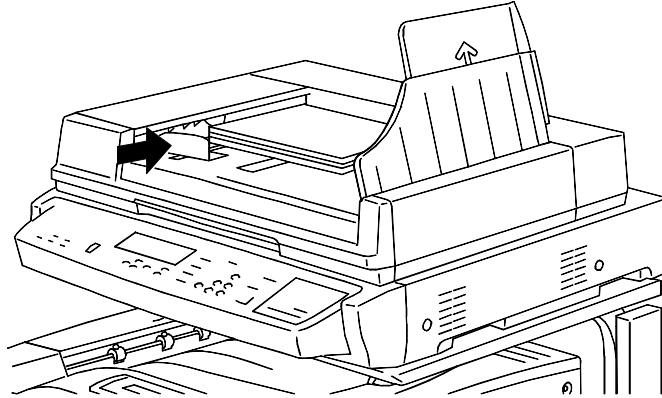
The Automatic Document Feeder (ADF)

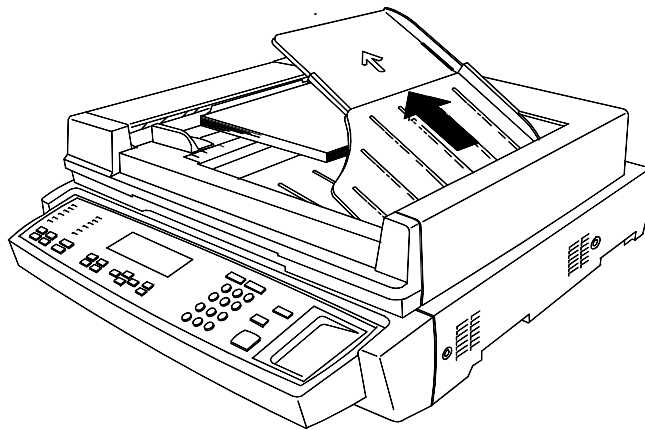
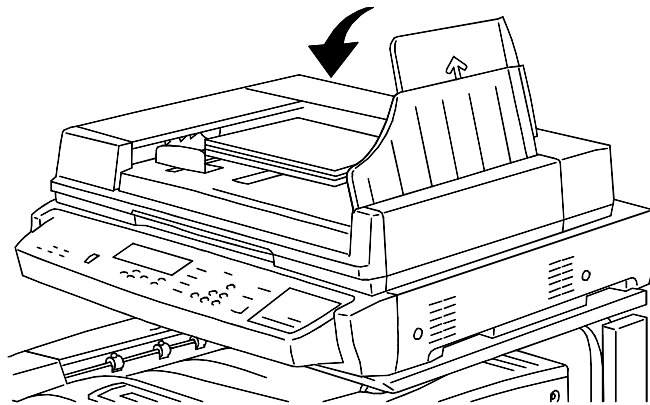


To prevent paper jams, ensure that the original documents rest against the rear edge of the ADF. Make sure that the ADF Light illuminates.



Pushing the Document Guide too tightly against the originals may cause a ADF jam.





CAUTION

-
-



For specific information on media regulations for the ADF, go to the "Technical Data" in CD's Operating Instructions.



The ADF does not accept jobs with mixed size originals.

Making a Copy

Copy

Clear All



*The settings for all of the copy features are not displayed on the Main Screen. Feature settings may be altered from a previous copy job. Press the **Clear All** button to ensure that all copy features are on the default settings.*

Clear



For directions on applying additional copy features, go to the Copy Features.

3

Copy Features

-
-
-
-
-
-

Reduce/Enlarge

- -
-

-

Percentage	Paper Sizes
	→
	→
	→
	→
	→

U.S. Preset % selections

Percentage	Paper Sizes
	→
	→
	→ →
	→ →
	→

International Preset % selections

-

Zoom (▲▼) ARROW

Using the Reduce/Enlarge Feature

Copy

Clear All



For information on positioning documents on the Document Glass or using the ADF, go to the Basic Copying.

-
- **Reduce/Enlarge (▲▼) ARROW**
 - **Reduce/Enlarge (▲▼) ARROW**
 - **Reduce/Enlarge (▲▼) ARROW**
 - **Zoom (▲▼) ARROW**



You can enter any percent between 25 % and 400 %.



You cannot use the Auto Paper Supply selection with the Auto % Reduce/Enlarge option. You must select a specific Paper Supply when using the Auto % Reduce/Enlarge option. Information on the Paper Supply feature is provided in the next section.

You cannot select an Enlarge value greater than 100% when Auto Paper Supply is selected. You must manually select the appropriate Paper Supply.

Start

Paper Supply

- **Auto**
- **Paper Trays 1, 2, 3**



Selecting Paper Tray 1, 2, or 3 along with the Auto % reduce/enlarge option prompts the DP-C106 to fit the original image on the desired output paper size. More information on using the Reduce/Enlarge feature is provided at the beginning of this chapter.

- **Bypass Tray**



More information on using the Bypass Tray is provided later in this chapter.

Using Paper Trays 1, 2, and 3



For instructions on loading Paper Trays 1, 2, or 3, go to the "Setting Up the DP-C106" in Installation Instructions.

Copy

Clear All



For more information on positioning original documents, go to the "Basic Copying".

Paper Supply ARROW



You cannot use the Auto Paper Supply feature with the Auto % Reduce/Enlarge option. You must select a specific reduce/enlarge percentage. Information on the Reduce/Enlarge feature is provided at the beginning of this chapter.

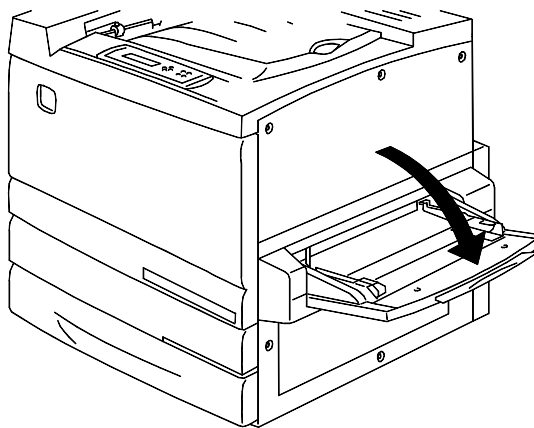


If paper is not loaded in the Paper Tray, the message “**ADD PAPER TO TRAY X**” is displayed on the Copier Screen, where “X” is the selected tray. For information on loading the paper tray, go to the “Loading Paper In the Paper Trays” procedure in the “Setting Up the DP-C106” in Installation Instructions.

Start

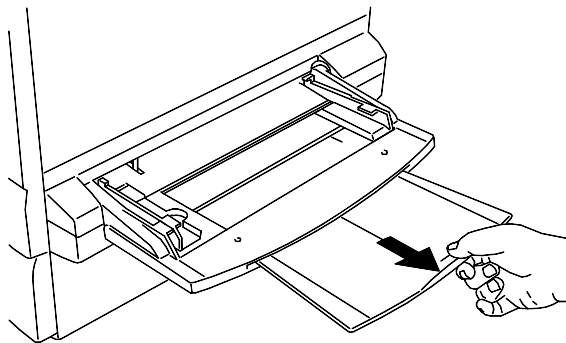
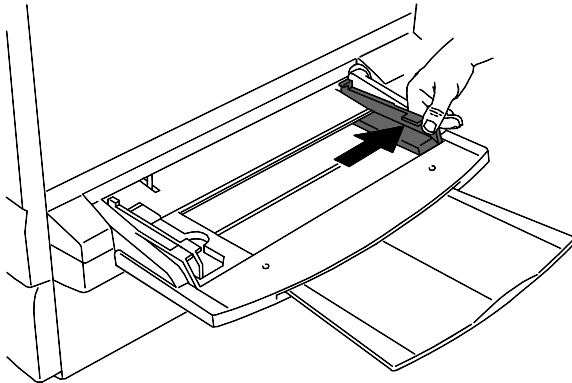
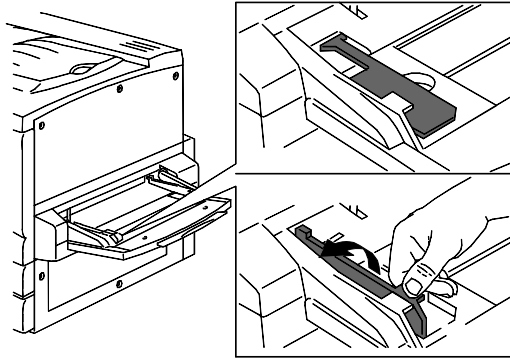
Using the Bypass Tray

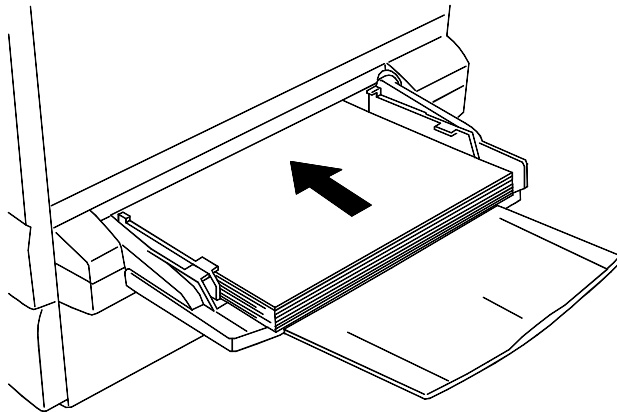
Loading the Bypass Tray



•

•



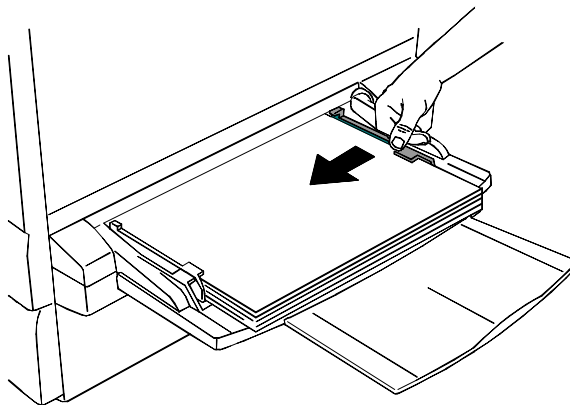


Follow these guidelines to help minimize paper jams in the Bypass Tray:

- *Do not use paper that is folded, creased or curled.*
- *Do not load more sheets than can fit easily under the Paper Guide Tab.*
- *Whenever possible, load paper for long edge feed.*



Pushing the Paper Guide to tightly against the paper stock can cause a paper jam.



When paper stock is first loaded in the Bypass Tray, the Bypass Tray paper selection screen automatically is displayed on the Copier Screen. For further directions on using the Bypass Tray, go to the “Making a Copy Using the Bypass Tray”.

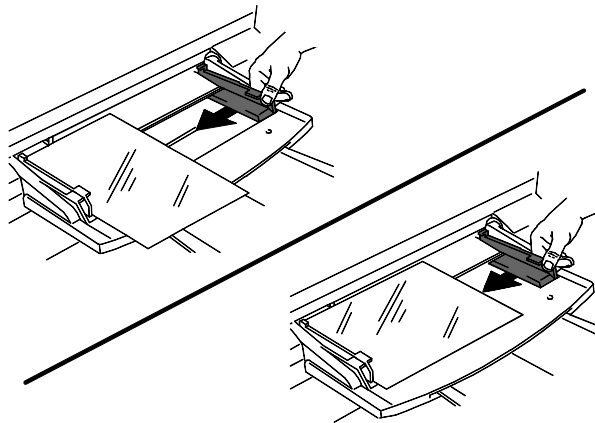
Loading Transparencies into the Bypass Tray



CAUTION



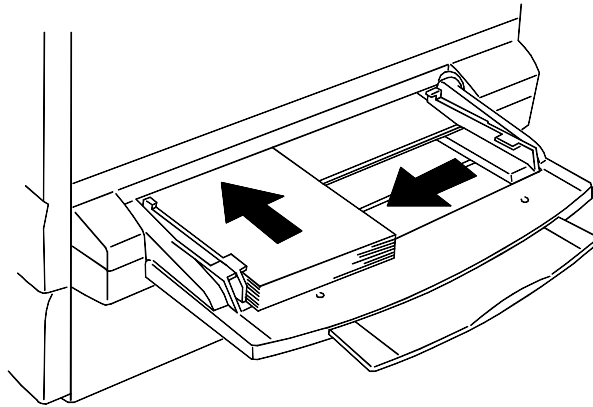
Leaving transparencies in the Bypass Tray can cause static build up, which can cause a jam. Be sure to remove the transparencies when the job is complete.



Loading Postcards into the Bypass Tray

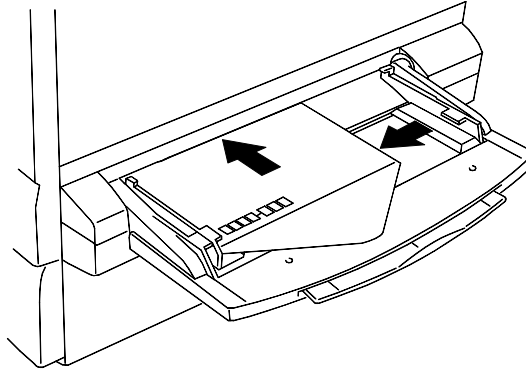


When printing on the back of pre-printed postcards, make sure that the postcard is not bent. To avoid paper jams, flatten every bend by hand before printing.



*Use the **Reduce/Enlarge** feature to copy larger images onto a postcard.*

Loading Envelopes in the Bypass Tray



Follow these guidelines when printing onto envelopes to help minimize potential jams and other problems:

- *Do not use envelopes that have tape seals. If you are using an envelope with a glue seal, make sure it is dry before use.*
- *Only use landscape (horizontal) type envelopes (more than 3.5 inches wide, and more than 5.6 inches long with the flap open). Portrait (vertical) type envelopes may not be used.*
- *Insert envelopes with the flap facing out and the glue side down.*
- *Poor quality envelopes may crease, and may not print properly.*

Making a Copy Using the Bypass Tray

Copy

Clear All



For more information on positioning originals on the Document Glass or using the ADF, go to the Basic Copying.

Paper Supply

Bypass Tray

(▲▼) ARROW

- **Side 1**

-

-

-

-

-

-

-

- **Side 2**

-

-

-

-

-



Use the Side 2 option to create a 2-Sided copy manually.



CAUTION

Select

(▲▼) ARROW

Select

Start

Color Mode

- Auto –

- Black –

- –

- –

- –

- **Color -**

- -

- -

- -

- **2 Color -**

-

-

-

-

-

-

-

-

-

Using the Color Mode Feature

Copy

Clear All



For more information on positioning originals on the Document Glass and using the ADF, go to the Basic Copying.

Color Mode

(▲▼) ARROW

-
-
-
-

Select

-
-
-

(▲▼) ARROW

(▲▼) ARROW

(▲▼) ARROW

Select

Exit

Start

Lighten/Darken

Using the Lighten/Darken Feature

Copy

Clear All



For more information on positioning originals on the Document Glass and on the ADF, go to the Basic Copying.


Lighten/Darken

- (▲▼) ARROW
- (◀▶) ARROW
- ▼ ARROW


Select

Start

Quality Adjustment

- —
 For detail use a darker line sharpness. For softness use a lighter line sharpness.

- —
- —

-  The Background Suppression option is useful for copying newspaper and/or magazine articles because it keeps the print on the back of the page from appearing on the copy output.

Using the Sharpness Option

Copy

Clear All




For more information on positioning originals on the Document Glass and Using the ADF, go to the Basic Copying.

Quality Adjustment

(▲▼) ARROW

Select

(▲▼) ARROW

-  A lighter sharpness level produces softer lines. A heavier sharpness level produces more distinct lines.

Select

Exit

Start

Using the Color Level Adjustment

Copy

Clear All



For more information on positioning originals on the Document Glass and Using the ADF, go to the Basic Copying.

Quality Adjustment

▲▼ ARROW

Select

▲▼ ARROW



A lighter color level produces pale, weak colors. A darker color level produces brighter, stronger colors.

Select

Exit

Start

Using the Background Mask Feature

Copy

Clear All



For more information on positioning originals on the Document Glass and Using the ADF, go to the Basic Copying.

Quality Adjustment

(▲▼) ARROW

Select

(▲▼) ARROW

Select

Exit

Start

Advanced Features

- **Output**

-

Determining Output with the Optional 10 Bin Sorter

- **Erase**

-

-

-



The DP-C106 Copier/Printer automatically creates a 4 mm border on every copy. This is not an erase feature and can not be deleted.

- **2-Sided –**

-

-

- **2 Up –**

- → –

- → –



You can not use the 2 Up feature with the following:

- *2-Sided Selection*
 - *Auto Paper Tray Selection*
 - *Auto Reduce/Enlarge Feature*
-

Using the Output Feature

Copy

Clear All



For more information on position originals on the Document Glass and Using the ADF, go to the Basic Copying.

Advanced Features

(▲▼) ARROW

Select

(▲▼) ARROW

-
-
-

Output with the Optional 10 Bin Sorter

Select

Exit

Start

Determining

Determining Output with the Optional 10 Bin Sorter



The 10 Bin Sorter functions are available to copy jobs only.

**Copy
Advanced Features
Output**



12 x 18 Oversize paper cannot be sent to the 10 Bin Sorter.

- **Exit Tray (default)**

- **High Cap**



Only Plain paper jobs may be sorted or stacked. Transparencies, Thick, Postcard or other special stock may be sent to the Exit Tray or High Cap bin.

- **Sort (by set)**

- **Stack (by page)**

Select Exit

Clear All

Using the Erase Feature

Copy

Clear All



For more information on positioning originals on the Document Glass and Using the ADF, go to the Basic Copying.

Advanced Features

(▲▼) ARROW

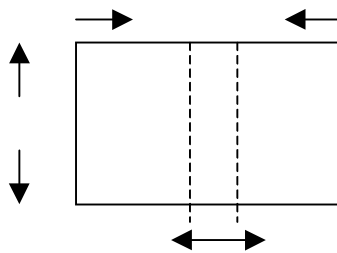
Select

(▲▼) ARROW

-
-
-
-

Select

(▲▼) ARROW



*If you enter an incorrect value, press the **Clear** button to delete it.*

Select

Exit

Start



If you enter two values and wish to change the first, you must first exit and then return before making the desired change.

Using the 2-Sided Feature

Copy

Clear All



You must use the ADF to create a 2-Sided copy. For more information on positioning originals in the ADF, go to the Basic Copying.

Advanced Features

(▲▼) ARROW

Select

(▲▼) ARROW

-
-

-



The Copier Screen displays an error message if the 2 Up feature is on when you try to switch the 2-Sided feature on. For information on using the 2 Up feature, see “Using the 2 Up Feature.”

Select

-

-

Portrait Landscape

(▲▼) ARROW

-

-

Select

Exit

Start

Using the 2 Up Feature

Copy

Clear All



You must use the ADF to create a 2 Up copy. For more information on positioning originals in the ADF, go to the Basic Copying chapter.

Original	Desired 2-Up Output	Reduction

Advanced Features

(▲▼) ARROW

9. **(▲▼) ARROW**

-
- →
- →



The Copier Screen displays an error message if the 2-Sided feature is On when you try to switch On the 2 Up feature. For information on using the 2-Sided feature, go to the “Using the 2-Sided Feature”.

-
- → →

(▲▼) ARROW

-
-

Select

Exit

Exit

Start



The Copier Screen displays an error message if the Reduce/Enlarge feature is set at Auto or if the Paper Supply feature is set at Auto. For information on using the Reduce/Enlarge feature go to the “Using the Reduce/Enlarge Feature”. For information on using the Paper Supply feature go to the “Using the Paper Supply Feature”.

4

Tools Mode



For the Administration features, the default administrator password is 9999. Change the password as soon as possible to prevent unauthorized personnel from accessing the Administrator Menu and its options.

Meter Check

- **Meter 1**
 - **Meter 2**
 - **Meter 3**
-

Tools

▲▼ ARROW

Select



The default system administrator password is 9999. Change the password as soon as possible to prevent unauthorized personnel from accessing the Administrator Menu and its options. For directions on changing the Administrator Password, go to the Administrator Password procedure



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select



Specific information on each of the available Administrative features is discussed in the following sections.

Exit

Tools

Defaults for Copy

-
-
- **Clear All**

- **Paper:**



The Paper Supply default cannot be Auto if the Reduce/Enlarge default setting is Auto %.

- **Reduce/Enlarge:**



The Reduce/Enlarge default setting cannot be on Auto % if the Paper Supply default is set to Auto.

- **Copy Density:**
-

- **Color Mode:**

-
-
-
-
-
-
-



Setting a default value for the Color Mode feature is useful when most originals are of the same type.

- **Output:**



*Media types other than Plain will automatically output to the Exit Tray, even if Top Tray is selected. Additional output selections are available if the 10 Bin Sorter option is part of the configuration. Refer to *Determining Output with the Optional 10 Bin Sorter* in the Copy Features section for more information.*

All paper fed from the Bypass Tray automatically outputs to the Exit Tray, even if the Top Tray is set as the default.

- **Erase:**



The default setting for the Erase option is Off. Changing the dimensional values does not set the default to On; it only changes the default dimensional values when the Erase feature is switched On.

Tools

▲▼ ARROW

Select



*If you make a mistake while entering the password, press the **Clear** button.*

▲▼ ARROW

Select

.

▲▼ ARROW

Select

▲▼ ARROW



*To change the default for the Erase feature, you must enter an erase measurement using the Numeric Keypad. If you enter a wrong number, press the **Clear** button and enter the correct number.*

Select

Exit

Tools

Color



The color balance adjustment is for copies only. When the machine is in the printer mode, color adjustments do not affect the output.

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

.

▲▼ ARROW

,

•

•

•

Select

▲▼ ARROW

Select

▲▼ ARROW



Use the Up and Down arrows to increase or decrease the density level. Use the Left and Right arrows to switch between Low, Medium, and High density.

*Pressing the **Clear** button will return all color densities to 0.*

Select

Exit

Exit

Exit

Tools

Auto Color Adjust



The color adjustment is for copying only. When the DP-C106 is in the printer mode, the adjustments have no effect.

Use of High Brightness Paper (90 Brightness or higher) is strongly recommended when making color adjustments.

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW

-
-
-

Select

Select

Start



For directions on loading paper in the Bypass Tray, go to the Copy Features.

Start

Exit

▲▼ ARROW

Select

Start

▲▼ ARROW

•

•

Select

Exit

Exit

Exit

Tools

Detect Document Size

millimeters

inches



For a complete list of all paper sizes the DP-C106 can automatically detect, go to the Basic Copying.

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW

Select

Exit

Tools

Auto Mode Change

Copy



For further information on using the **Copy** button to enter copy mode, go to the *Basic Copying*.

Tools

▲▼ ARROW

Select



If you make a mistake while entering a password, press the **Clear** button.

▲▼ ARROW

Select

▲▼ ARROW

•

•

Select

Exit

Tools

Limit Copy Set

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

.

Select

Exit

Tools

Timer Preset

- **Auto Reset:**
- **Reset Time:**
- **Energy Saver Time:**

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW

Select



*If you are setting the Energy Saver Timer you must first turn the Energy Saver Mode On and then you may set a time. Using the (▲▼) **ARROW** buttons, highlight On and then press the **Select** button. The Copier Screen prompts you to enter a timer setting.*



You may only enter a value within the time range of the timer feature you are setting. The Copier/Printer will not allow you to save any time settings outside of the allowed values for the feature.

Select

Exit

Exit

Tools

Tools Mode.

Sound Preset

- Valid Tone:
- Invalid Tone:
- Job Complete Tone:
- Ready Tone:
- Alarm CRU Tone:

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW

Select

▲▼ ARROW

Select

Exit

Exit

Tools

User Password



For more information on accessing copy mode with a user password, go to the Basic Copying.

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW



*Highlight the **On** selection if you are assigning a new user password.
Highlight the **Off** selection if you are changing a user password. To change a user password, you must first turn the old password **Off** and then assign a new password.*

Select



*If you make a mistake while entering the password, press the **Clear** button.*

Select

Exit

Tools

ADMIN Password

9999



The Administrator Password can not be checked after it is entered. Record this password so that it is not forgotten.

Tools

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select



*If you make a mistake while entering the password, press the **Clear** button.*

Exit

Tools

Version Information

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

.

Exit

Exit

Tools

Self Diagnostics

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

Select

▲▼ ARROW

Start

•

•

immediately.



*For information on calling for service, go to the *Problem Solving* chapter.*

Exit

Exit

Tools

Transporting the Scanner

Tools

▲▼ ARROW

Select



*If you make a mistake while entering a password, press the **Clear** button.*

▲▼ ARROW

▲▼ ARROW



*The default setting for transporting the scanner is **Off**. If you do not wish to transport the scanner at this time, press the **Exit** button to return to the Administrator Menu. The Tools Main Menu is displayed on the Copier Screen. To exit Tools Mode, press the **Tools** button.*

Off



For directions on turning the power Off, go to the Setting Up the DP-C106 chapter.



Once the scanner module is locked, you cannot return to any copy functions until the scanner power is switched Off and then On again. This is the only way to unlock the scanner module.

5

Problem Solving

-
-
-
-
-
-

Avoiding Paper Jams

-
-
-
-
-

Loading Paper in the Paper Tray
Setting Up the DP-C106

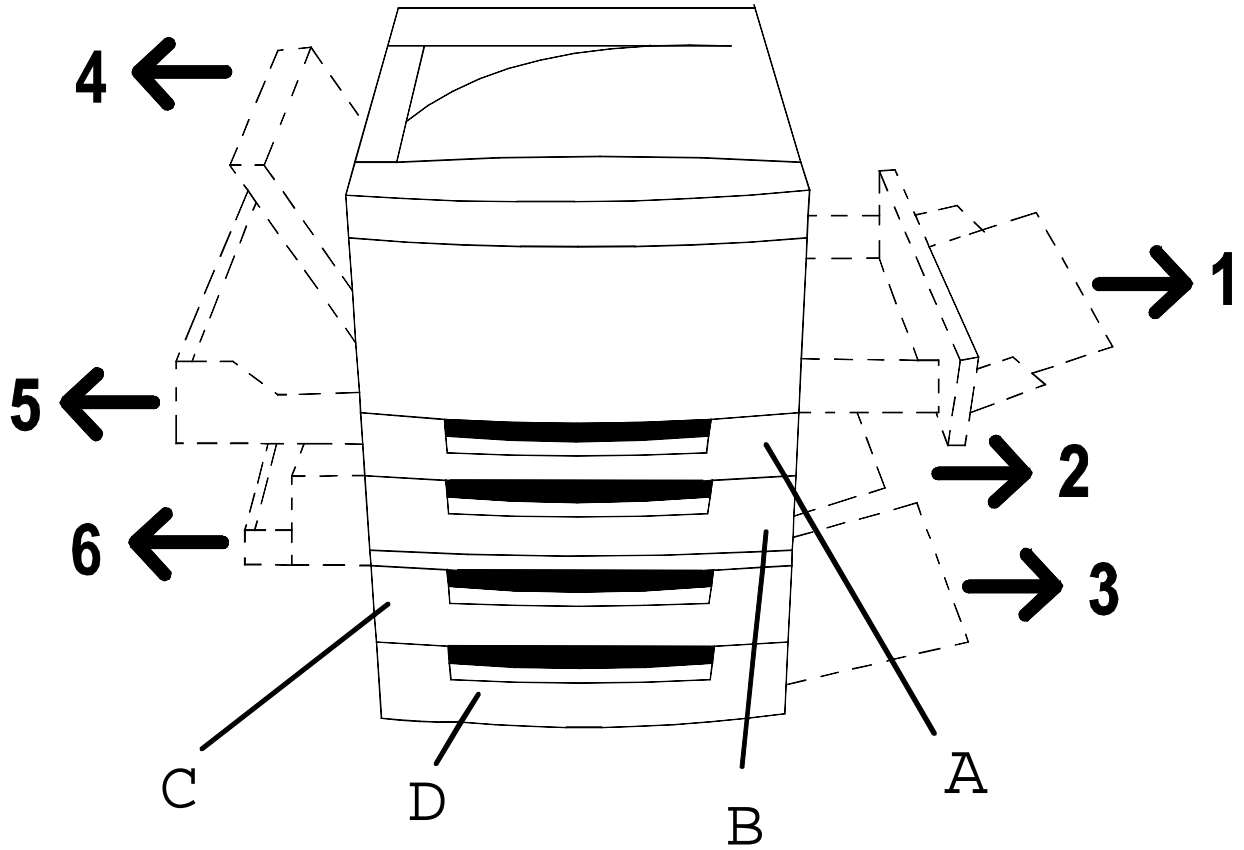
Feeder *Automatic Document*
Setting Up the DP-C106

Loading Transparencies into the Bypass Tray

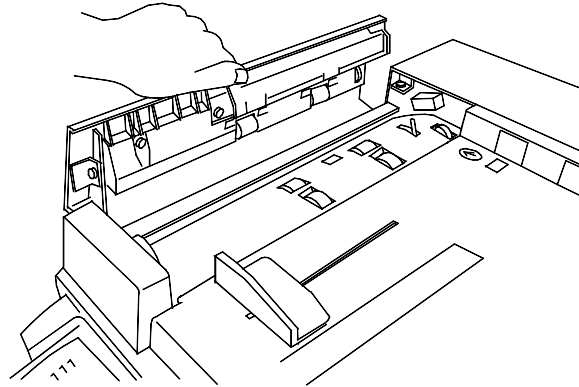


CAUTION
DO NOT

Printer Jam Clearance Areas

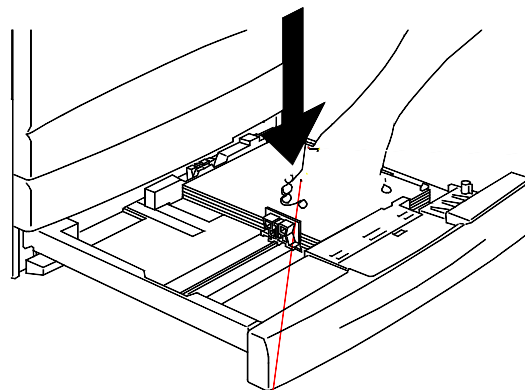
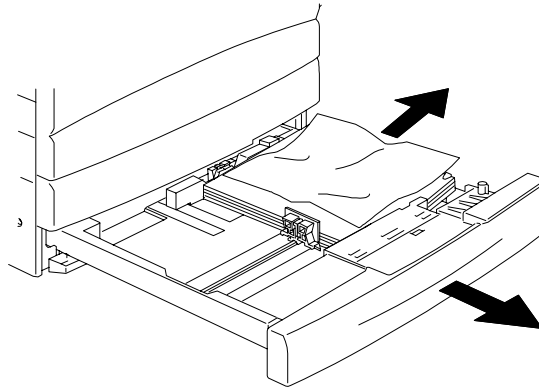


ADF Jam Clearance Area

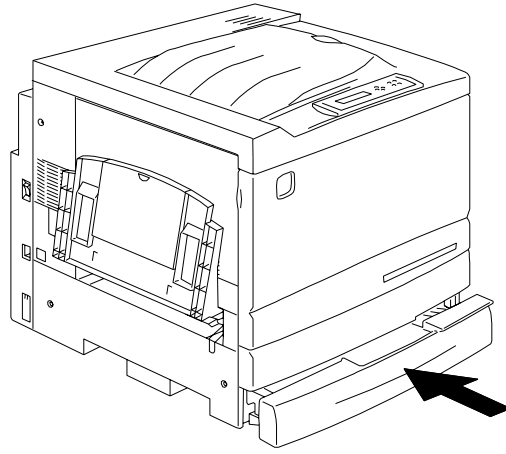


Clearing a Paper Tray Jam

CHECK LOADING OF TRAY X



It is not necessary to perform step 4 on Paper Tray 2 and Paper Tray 3.



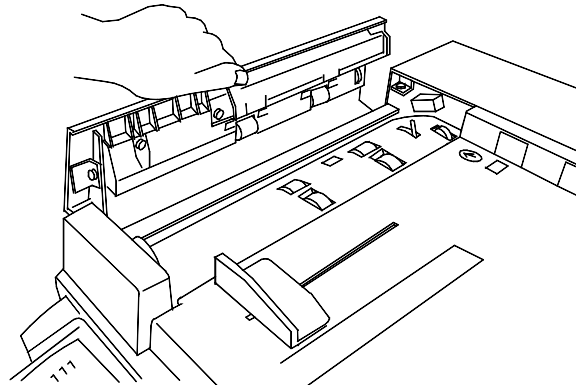
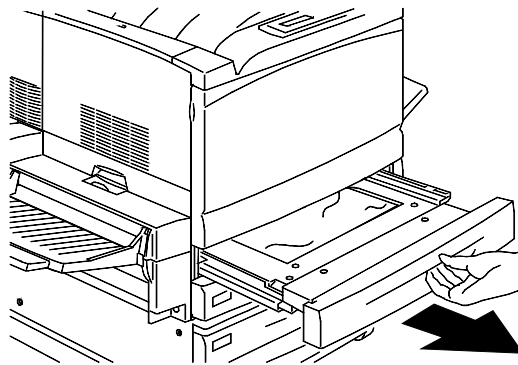
Clearing a Duplex Unit/Kit Jam

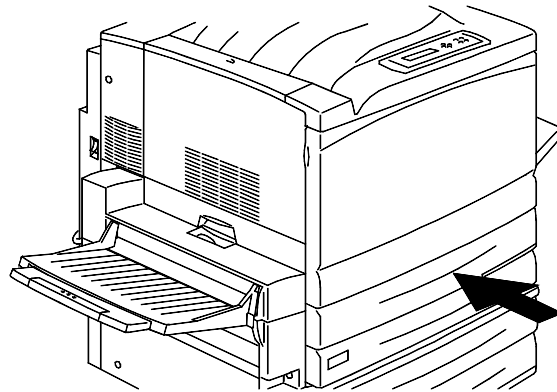
CLEAR DUPLEX UNIT/KIT

JAM



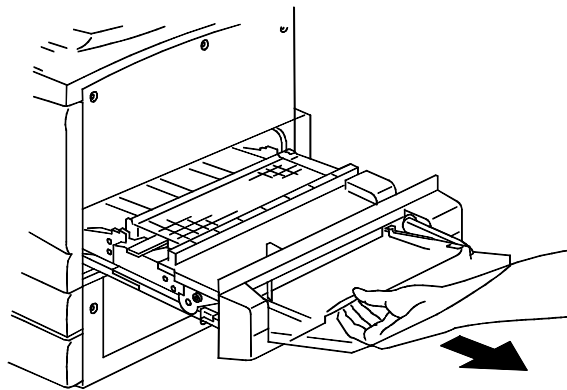
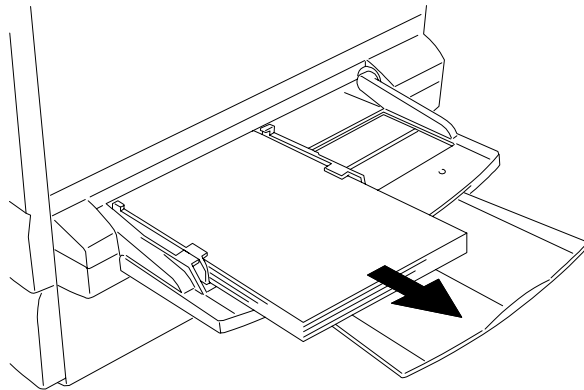
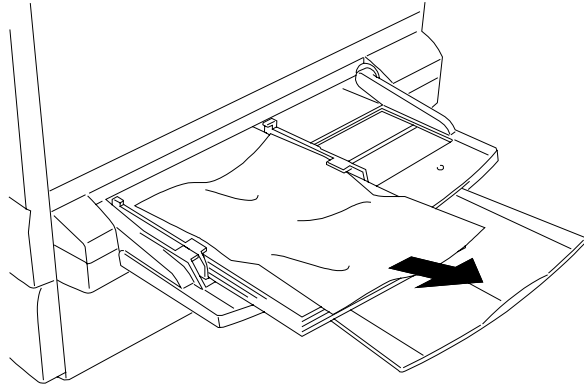
CUTION
DO NOT

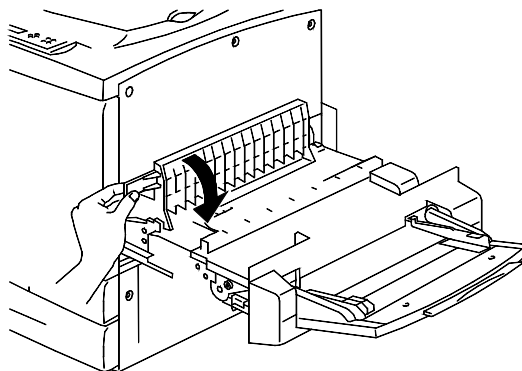
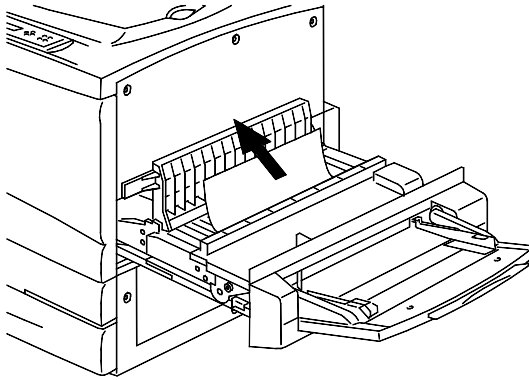
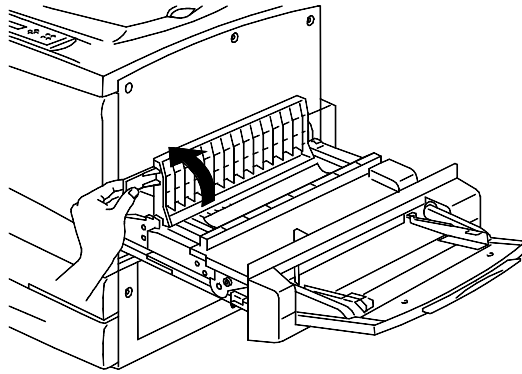


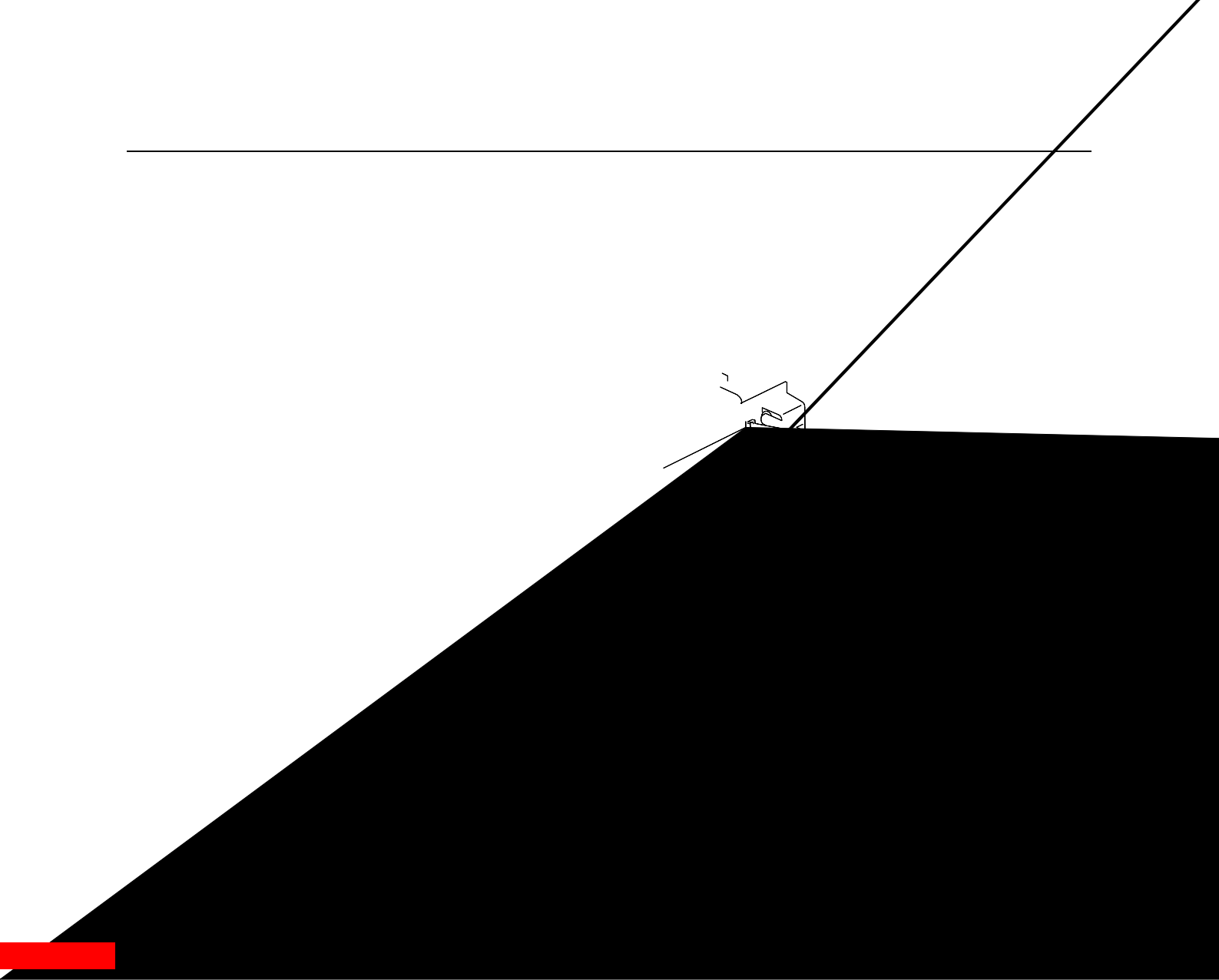


Clearing Area 1 Jams

CLEAR JAM IN AREA 1

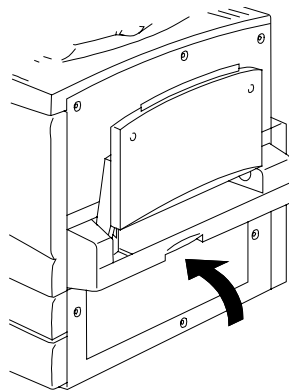
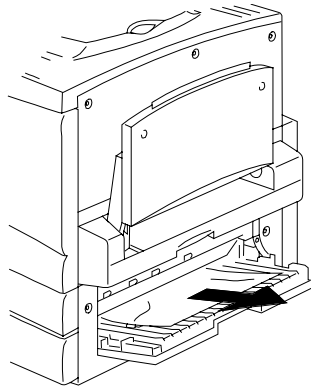
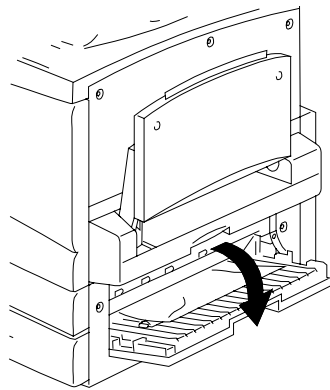






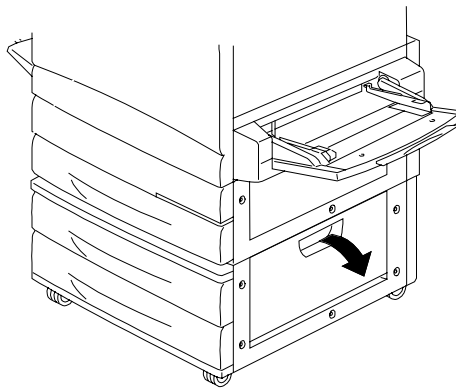
Clearing Area 2 Jams

CLEAR JAM IN AREA 2

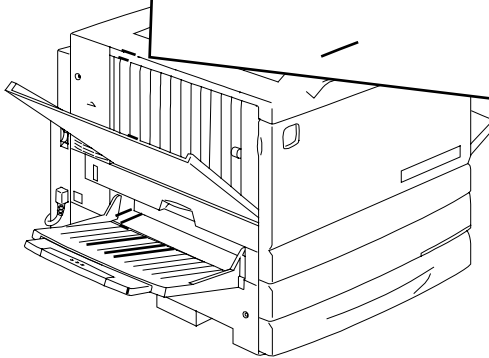
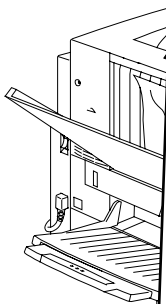
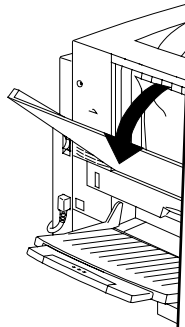


Clearing Area 3 Jams

CLEAR JAM IN AREA 3



Clearing Area 4 Jams



Clearing Area 5 Jams

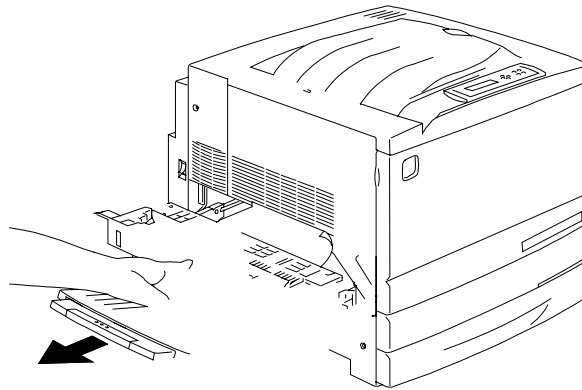
CLEAR JAM IN

AREA 5

- *Clearing the Fuser Area*
- *Upper Inverter*

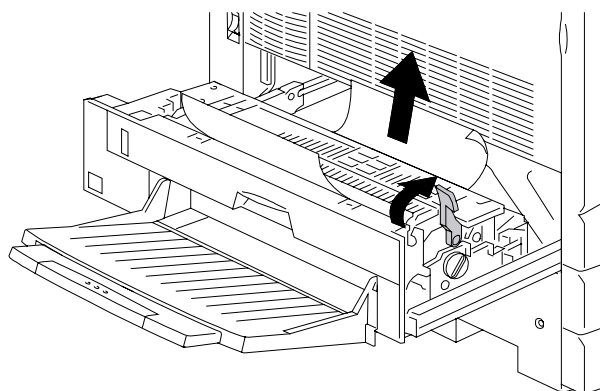
Clearing the

Clearing the Fuser Area

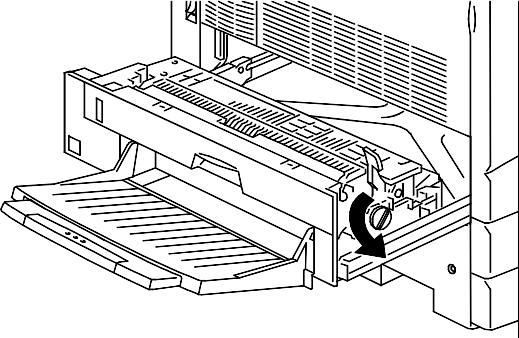


WARNING

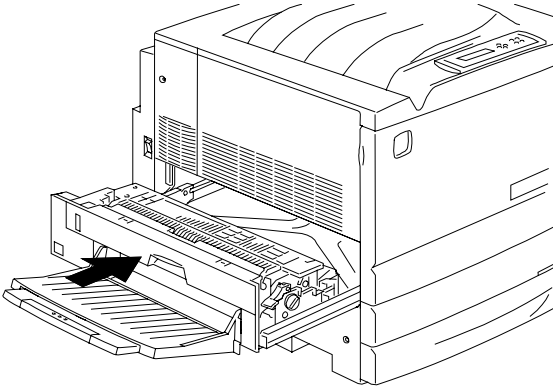
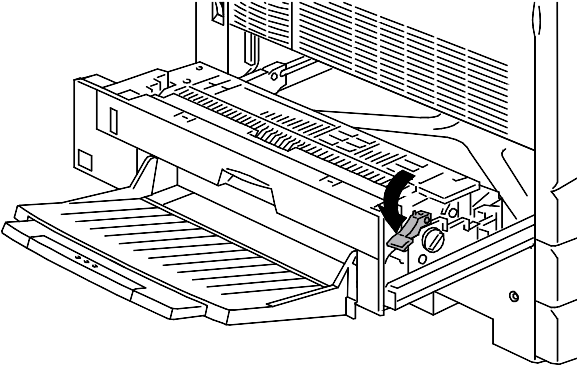
Green Lever



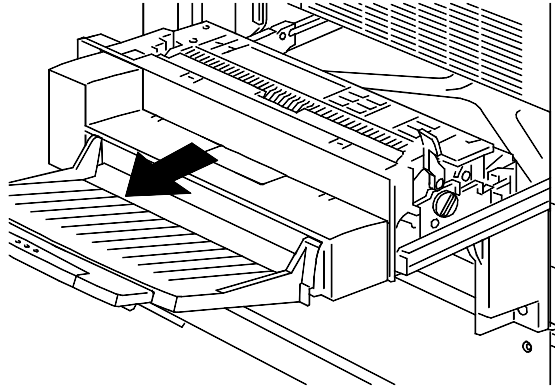
Green Knob



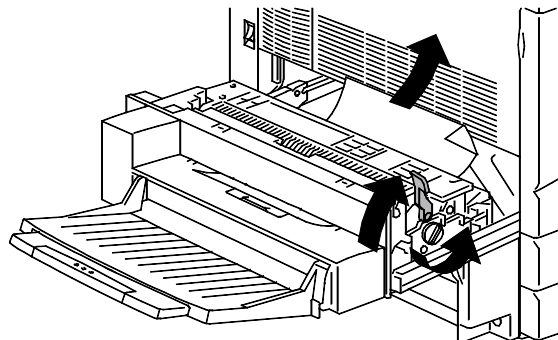
Green Lever

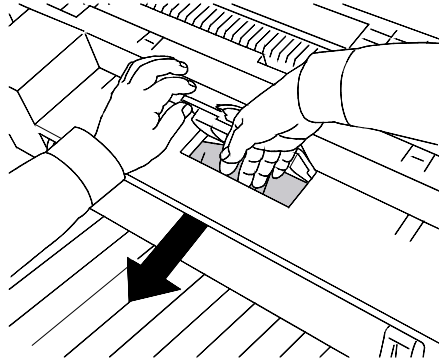
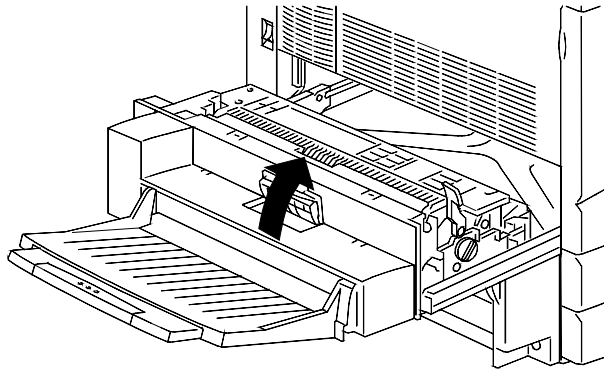


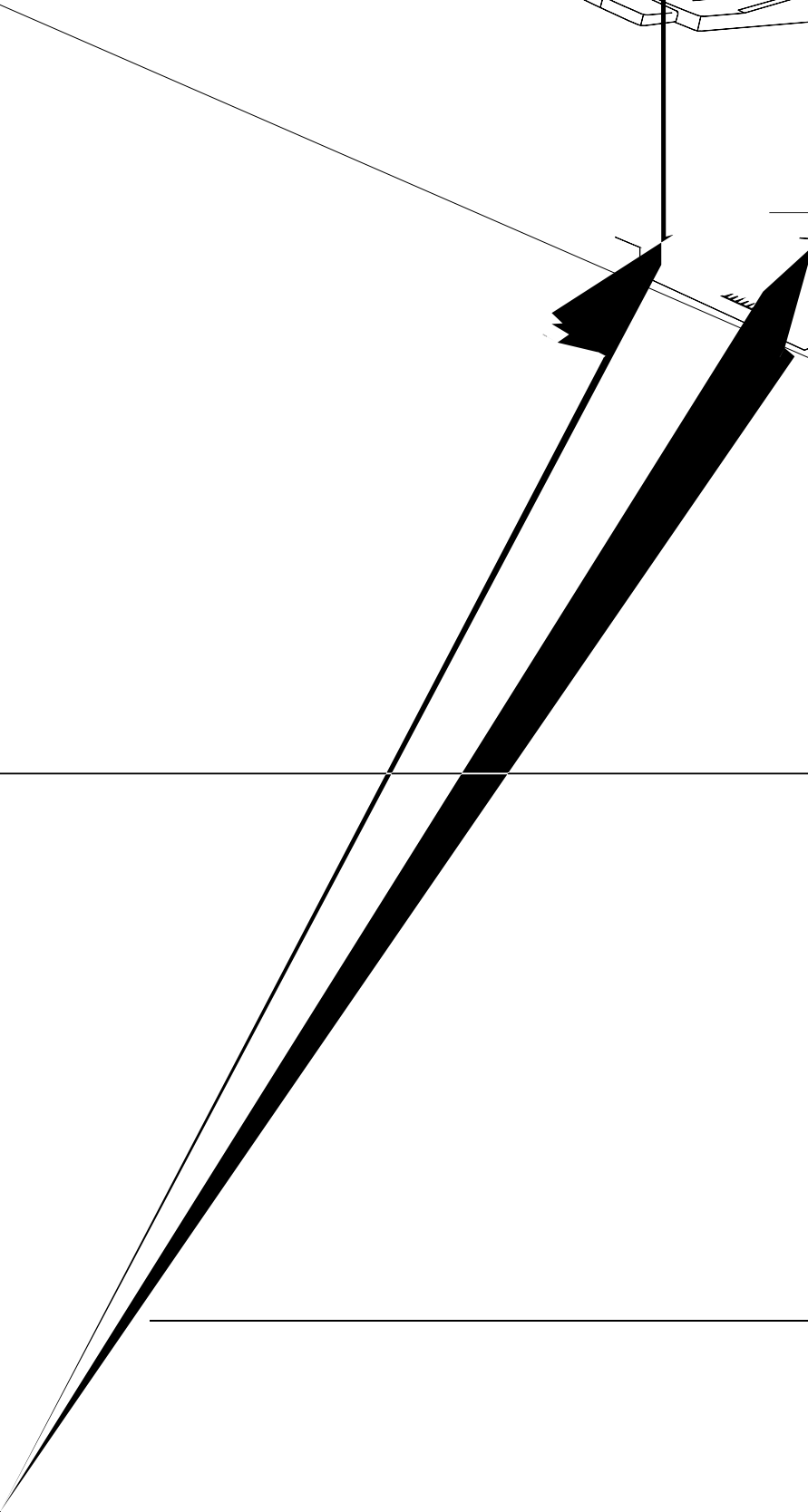
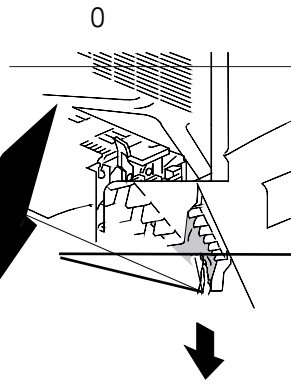
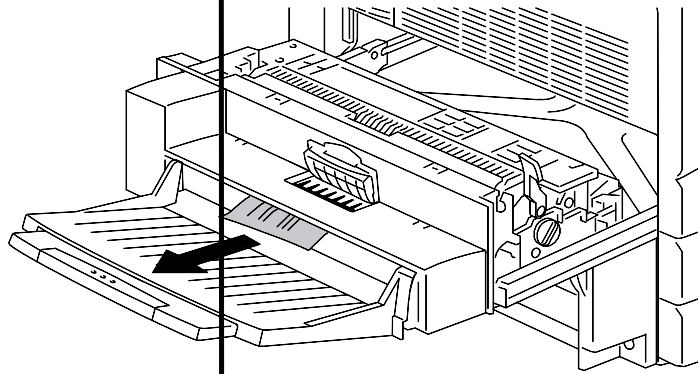
Clearing the Upper Inverter



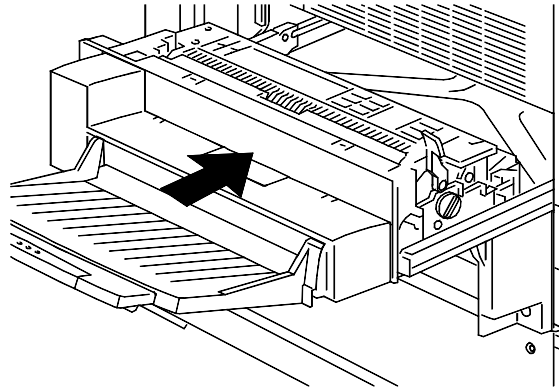
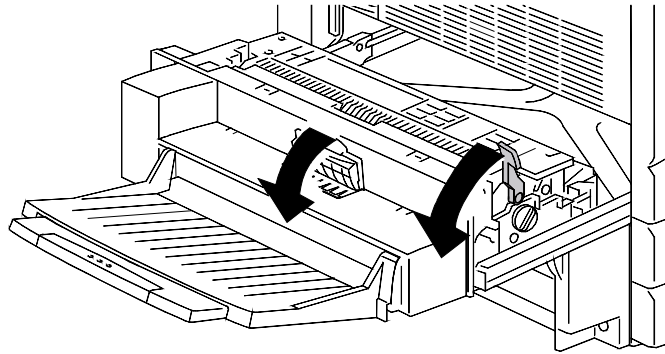
Knob **Green Lever,** **Green**





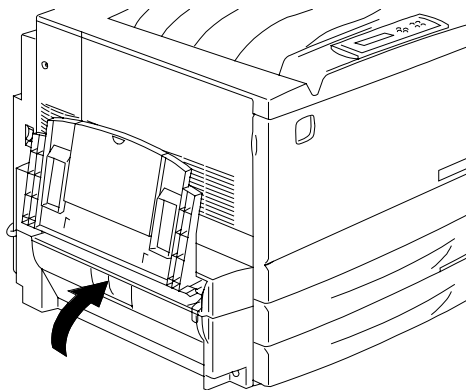
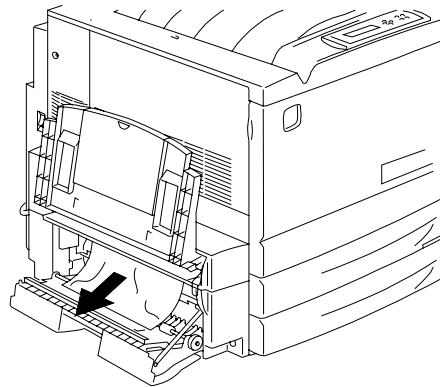
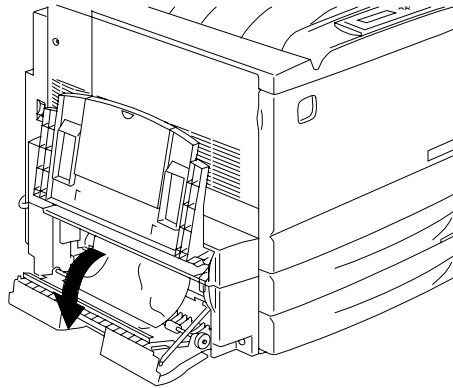


Green Lever



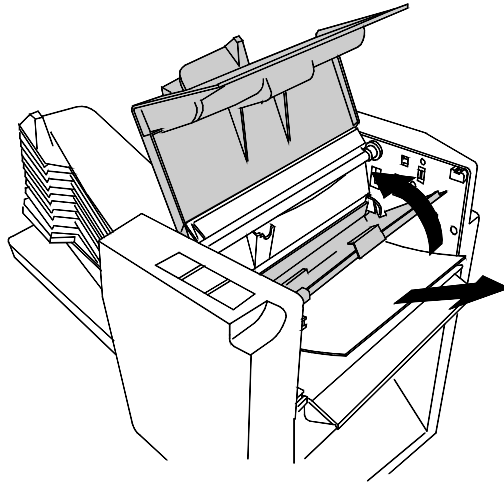
Clearing Area 6 Jams

CLEAR JAM IN AREA 6



Clearing Jams in the 10 Bin Sorter

Green Handle



Copy/Print Quality Problems

Description	Possible Cause	Action
		<i>Adjusting the Color</i>
		<i>Replacing the Supplies Maintenance</i>
		<i>Replacing the Toner Cartridges Maintenance</i>
		<i>Cleaning Procedures Maintenance</i>
		<i>Replacing the Print/Copy Cartridge Maintenance</i>
		<i>Replacing the Print/Copy Cartridge Maintenance</i>
		<i>Replacing the Print/Copy Cartridge Maintenance</i>

		<i>Replacing the Toner Cartridges Maintenance</i>
		<i>Replacing the Print/Copy Cartridge Maintenance</i>
		<i>Replacing the Print/Copy Cartridge Maintenance</i>
		<i>Loading the Paper in the Paper Tray Setting Up the DP-C106</i>
		<i>ADF Accessories</i>
		<i>Adjusting the Color</i>

Adjusting the Printer Color



If a message to replace a Color Toner Cartridge is displayed on the Printer Control Panel, replace the cartridge **BEFORE** performing this adjustment.

VisualCal



If you wish to stop the VisualCal adjustment, you may press the **CLEAR/STOP** button at any time. Pressing the **CLEAR/STOP** button returns the menu to **READY**.

1. Print Limits Page

READY

MENU

ITEM/ENTER

ITEM/ENTER

VISUALCAL

PRINT LIMITS YES

PRINTING LIMITS PAGE



View the page at an angle for the best results.

0

9 0

7.

BLACK START 4
▲▼ ARROW



*Pressing the ▲ **ARROW** button increases the number displayed. Pressing ▼ **ARROW** button decreases the number.*

BLACK END 4
▲▼ ARROW

ITEM/ENTER

ITEM/ENTER

CYAN START 4



*If you entered a **9** or a **0** for any row, VisualCal will generate another Print Limits Page containing the adjustments from your previous selections. Perform step 8 again until you are able to select circles within the desired 1 to 8 range.*

GRAYS YES

PRINT

2. Gray Balance Page

PAGE ITEM/ENTER PRINTING GRAY BALANCE

BEST PATCH (ROW)
▲▼ ARROW

• ITEM/ENTER BEST PATCH (COL)

 ▲▼ ARROW

PAGE ITEM/ENTER PRINTING GRAY BALANCE

• PRINT COLOR TEST YES

TEST PAGE ITEM/ENTER PRINTING NEW COLOR

3. Comparison Page

- **APPLY CHANGES YES**

VISUALCAL

ITEM/ENTER

READY

-

▼ ARROW

APPLY CHANGES NO

APPLY CHANGES DEFAULT COLOR

ITEM/ENTER

VISUALCAL

READY

Auto Color Adjust

Tools Mode

Printer Error Messages

Message	Possible Cause	Action
		<i>Area 1 Jam Clearance</i>
		<i>Area 2 Jam Clearance</i>
		<i>Area 3 Jam Clearance</i>
		<i>Area 4 Jam Clearance</i>
		<i>Area 5 Jam Clearance</i>
		<i>Area 6 Jam Clearance</i>
		<i>Duplex Unit/Kit Jam Clearance</i>

Printer Error Codes

CALL FOR SERVICE

-
-

Scanner Error Codes

CALL FOR SERVICE

-
-

10 Bin Sorter Error Messages

Message	Cause and Solution

Network Problem Solving



Because the DP-C106 server is part of the Printer, most references in this chapter are simply to the Printer. The word server is used to refer to network servers.

Problems During Setup from the Control Panel

Symptom	Possible Cause	Possible Solution

Network Protocol Setup Messages

Message	Setup Screen	Description and Action
		<ul style="list-style-type: none"><li data-bbox="865 611 880 633">• <li data-bbox="865 1081 880 1104">• <p data-bbox="1136 1182 1184 1216">OK</p>

Message	Setup Screen	Description and Action

*Delete
Bindery setup and continue?*

- **OK** **Yes**
-

Message	Setup Screen	Description and Action

Message	Setup Screen	Description and Action

Novell Problems During Network Setup

-

-

-

-

-

-

		<ul style="list-style-type: none">••

Message	Cause	Suggested Action or Exit

Runtime Printer Error Messages

Error Messages

Clearing the Printer

Job Management

Message	Description and Action
	<ul style="list-style-type: none"><li data-bbox="762 1016 778 1039">•<li data-bbox="762 1227 778 1249">•
	<ul style="list-style-type: none"><li data-bbox="762 1644 778 1666">•

Message	Description and Action
	<ul style="list-style-type: none"><li data-bbox="762 302 778 324">•

Name Table

In This Location	For This Item	IPX/SPX Networks	TCP/IP Networks

Printing Problems

On a Windows Workstation

	File Open Printer Modify

On a Mac OS Workstation

	<p>Uninstalled Fonts</p>

General Printing Problems

If this Happens	Try this
	<p data-bbox="762 1529 874 1563"><i>Options</i></p> <p data-bbox="1166 1491 1238 1525"><i>Print</i></p>
	<ul data-bbox="762 1597 778 1619" style="list-style-type: none">• <p data-bbox="791 1895 911 1928">Printing</p> <p data-bbox="1110 1861 1238 1895">Resume</p>

	<ul style="list-style-type: none">•••• <p style="text-align: right;">Yes</p>
	<ul style="list-style-type: none">•• <p style="text-align: center;">Port Timeout in Seconds</p> <p style="text-align: center;">No</p> <p>Yes</p> <ul style="list-style-type: none">•

	<ul style="list-style-type: none">••

Problems with Print Quality

If this Happens	Try this
	<p data-bbox="1023 517 1214 555"><i>Print Options</i></p>
	<ul data-bbox="762 622 778 947" style="list-style-type: none"><li data-bbox="762 622 778 656">•<li data-bbox="762 925 778 947">•
	<ul data-bbox="762 1081 778 1193" style="list-style-type: none"><li data-bbox="762 1081 778 1104">•<li data-bbox="762 1171 778 1193">•

If this Happens	Try this
	<ul style="list-style-type: none">•••

Message	Corrective Action/Additional Information

Unexpected Printing Results

If this Happens	This is the Problem
	<i>Options</i> <i>Print</i>
	<i>WebTools</i> <i>Using the Fiery</i>

Clearing the Printer

Setup from the Printer Control Panel

Performing the

Users are Unable to Connect to the DP-C106

6

Maintenance

Cleaning Procedures

Cleaning the Printer Covers



WARNING



CAUTION

DO NOT

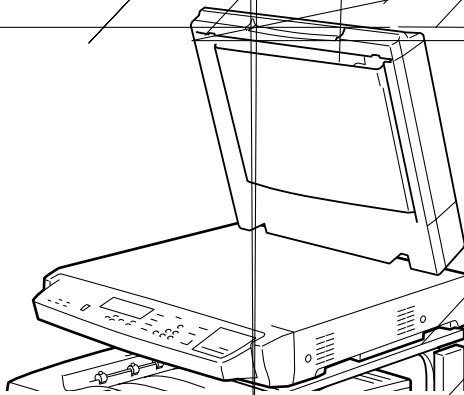
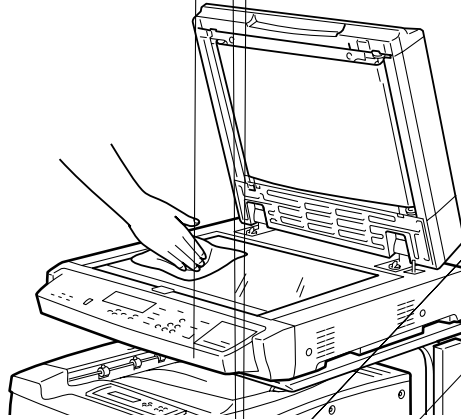
NEVER

DO NOT

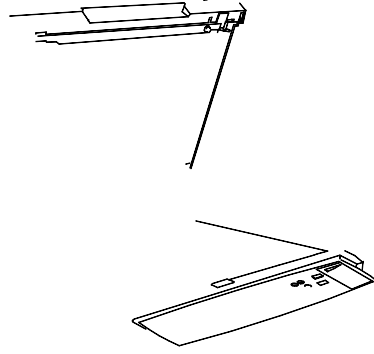
NEVER

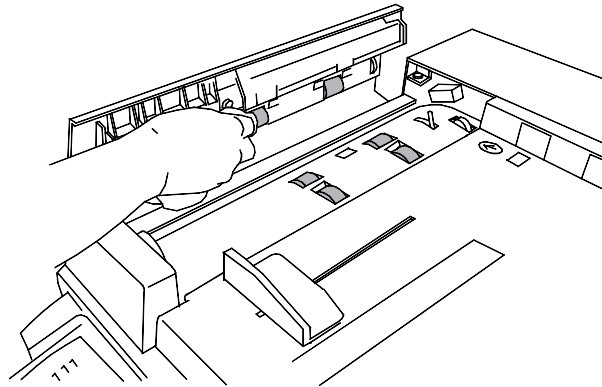
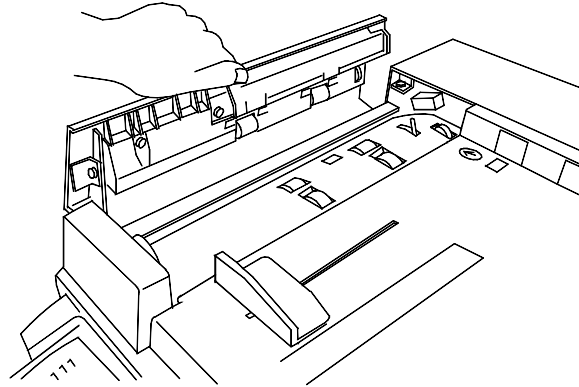
Cleaning the Scanner

Document Glass and ADF Cover



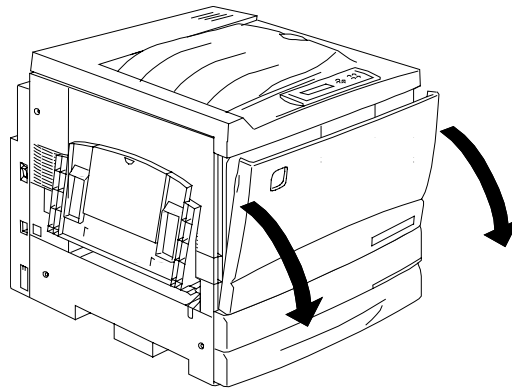
Cleaning the Document Feeder (ADF)



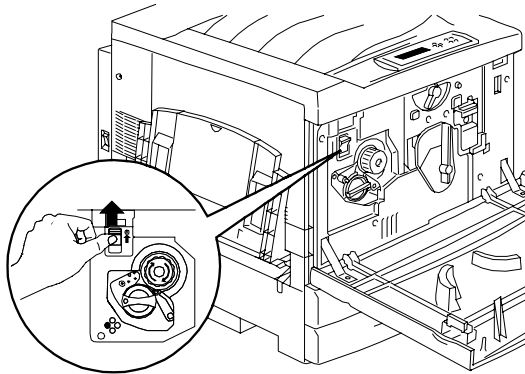


Replacing the Toner Cartridges

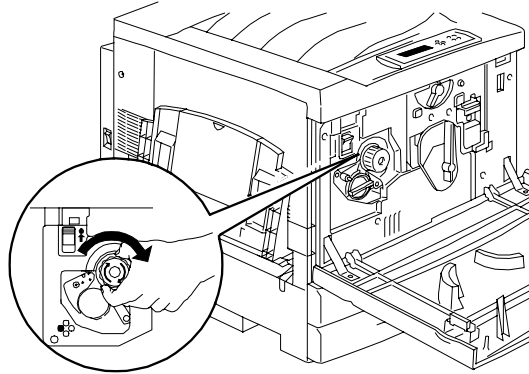
Problem Solving



Anti-rotation Button.

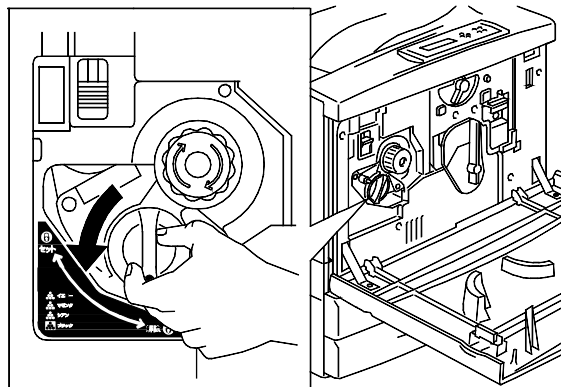


Rotary Knob



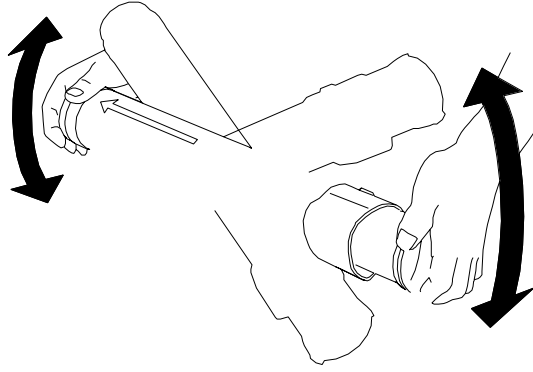
Dot

Unlock



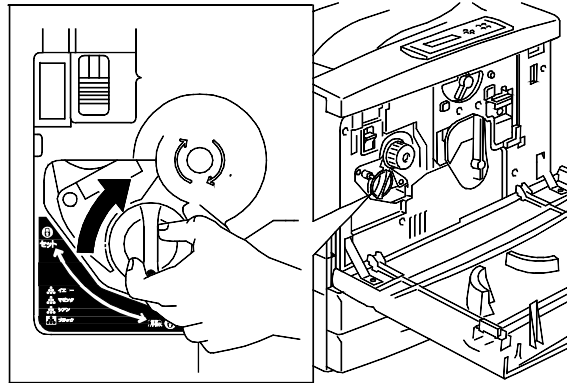
WARNING
DO NOT

NEVER



Locked

Dot

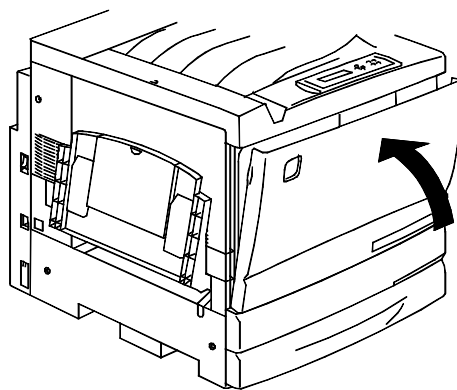


CAUTION

Rotation button

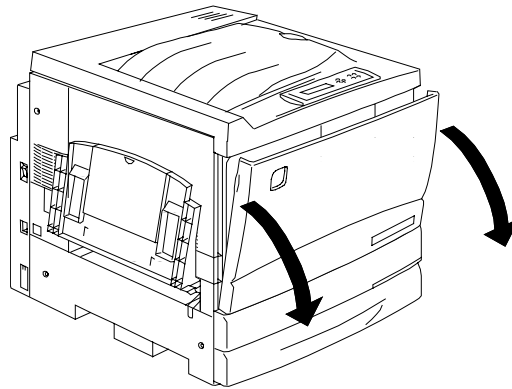
Rotary Knob

Anti-



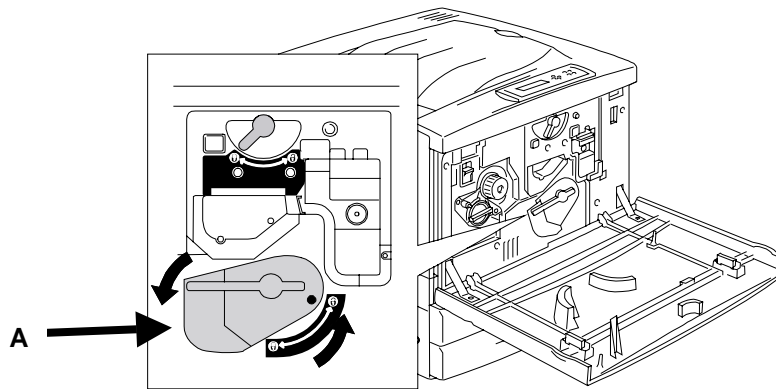
Replacing the Print/Copy Cartridge

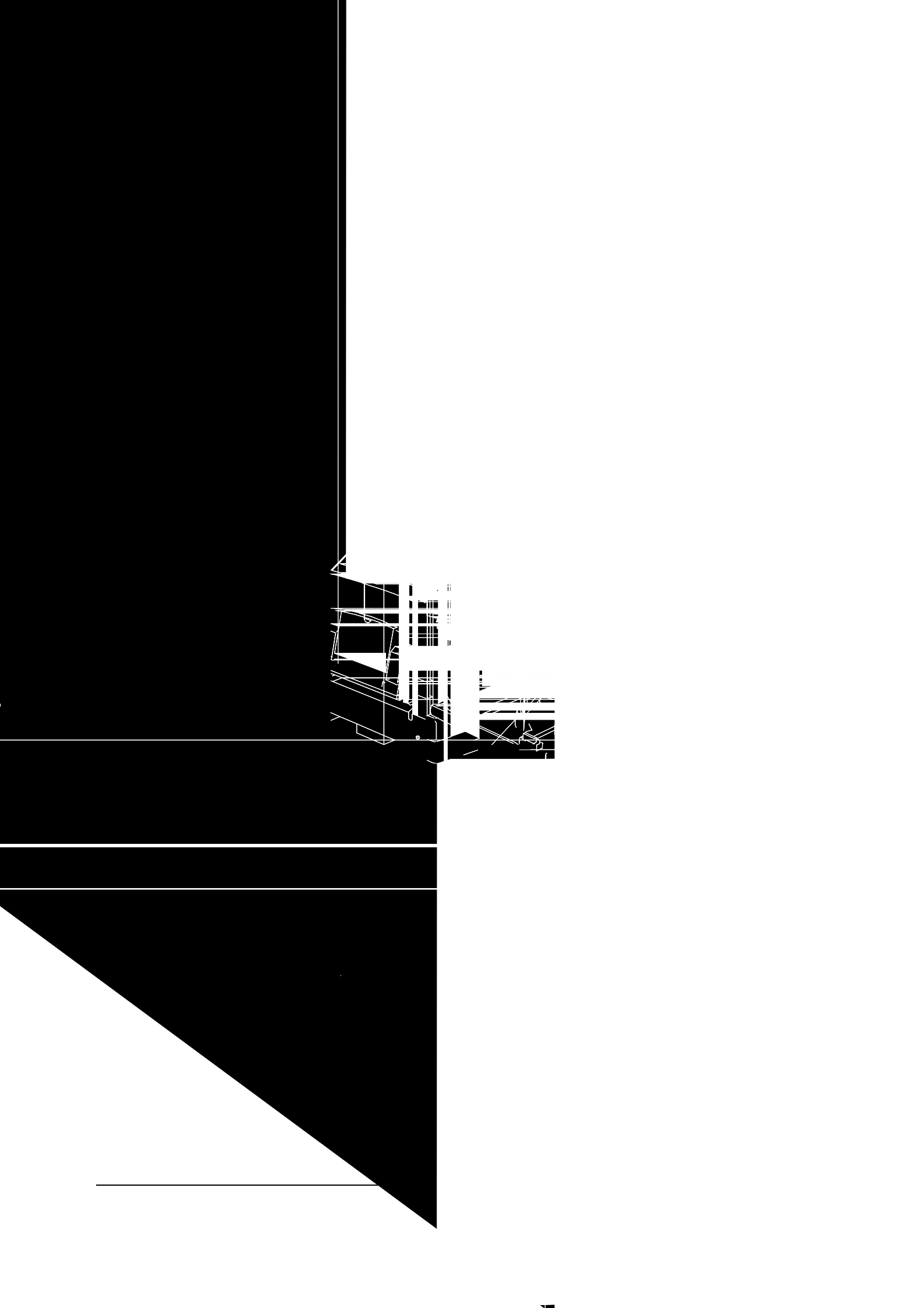
Problem Solving



A
Unlocked

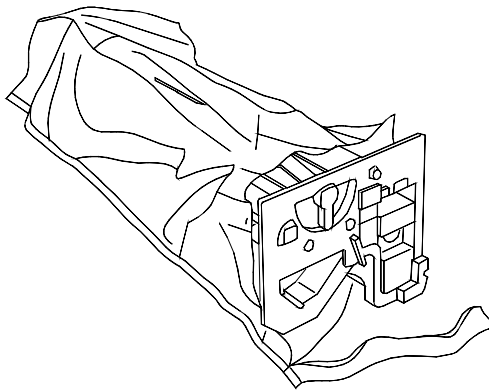
Dot





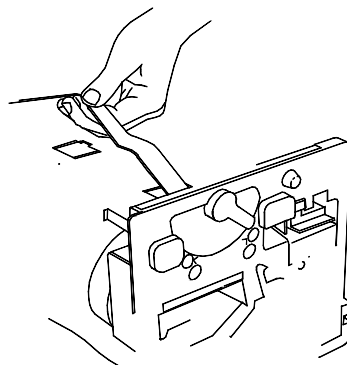


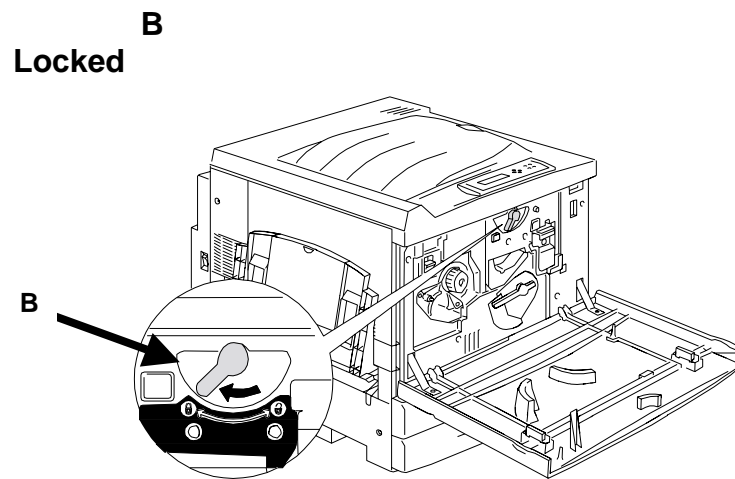
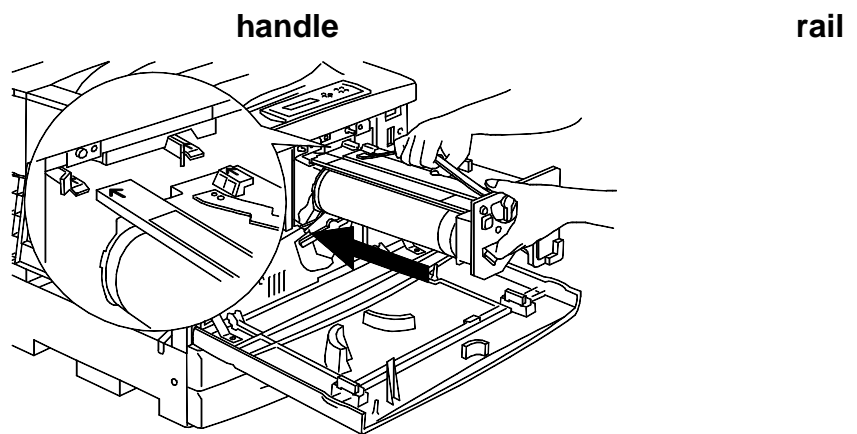
WARNING
NEVER



CAUTION
DO NOT

handle

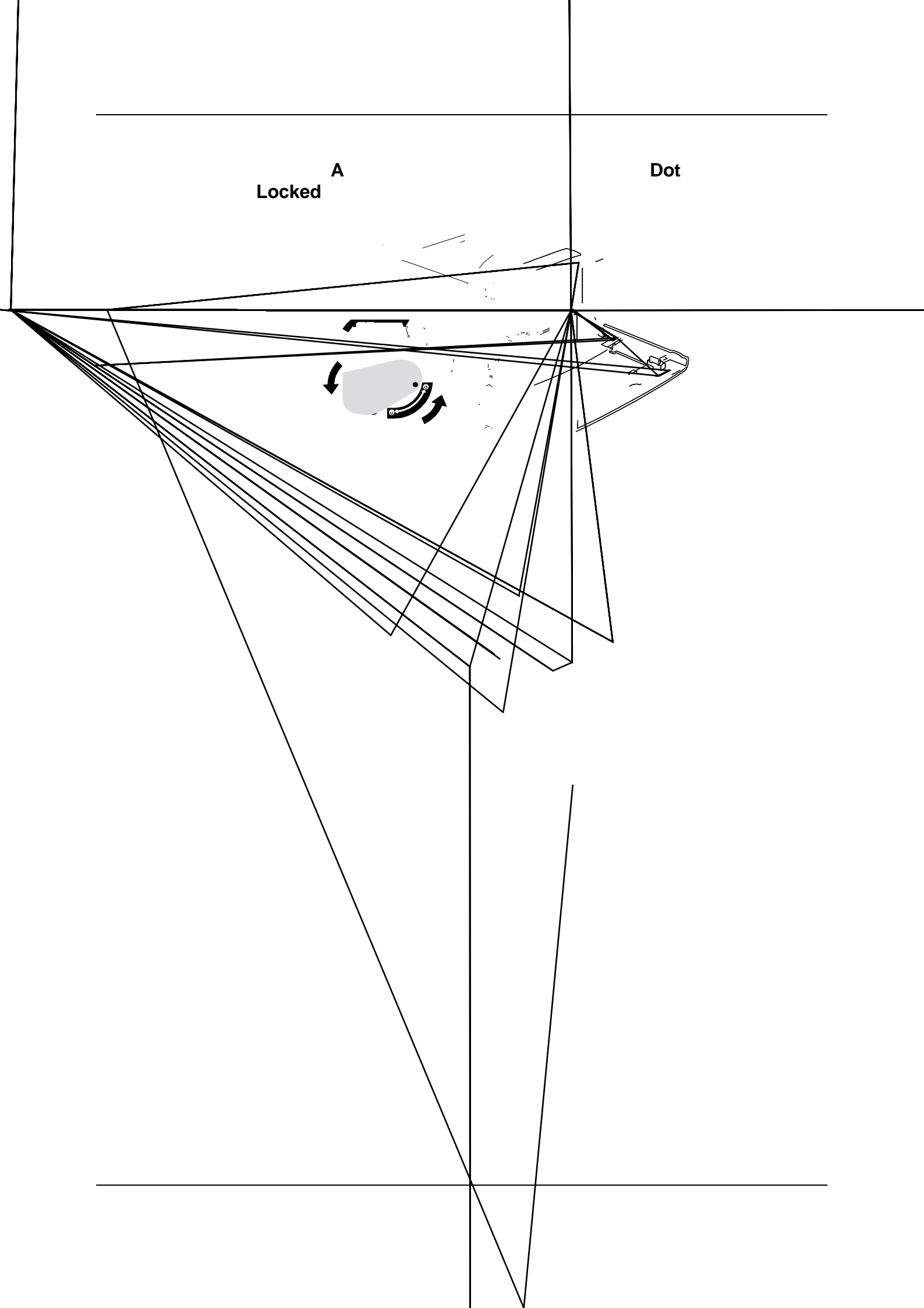




If lever B will not move to the Locked position, ensure that the cartridge is inserted all the way into the machine.

A
Locked

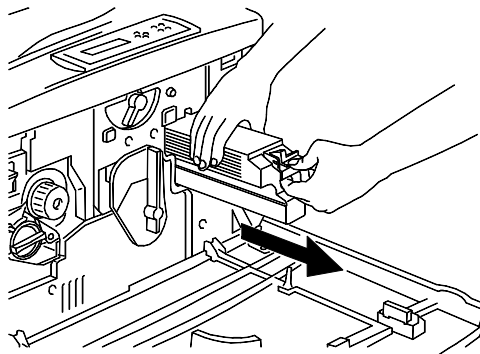
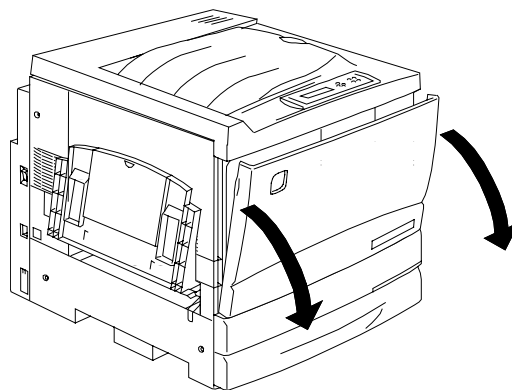
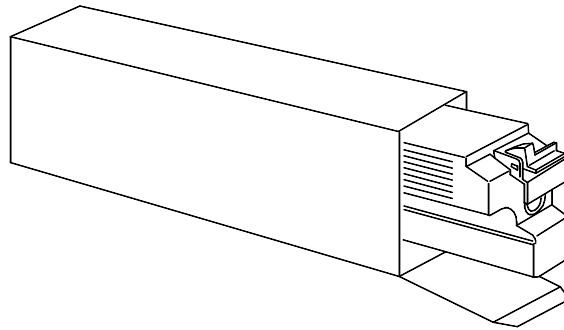
Dot



Replacing the Toner Waste Container

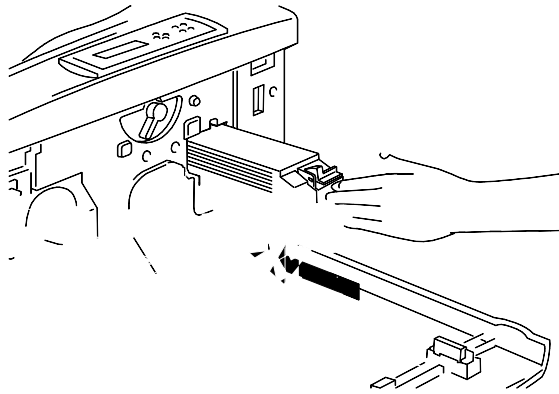
FULL

TONER WASTER CONTAINER





WARNING
DO NOT



Storing the Supplies

Toner Cartridges

- -
 -
-
-
-

Print/Copy Cartridge

Types of Paper

Grade and Basis Size (inches)	Common Names	Features	Surfaces	Standard Sizes (inches)	Weight (lbs)	Weight (g/m ²)	Calliper (mils)	Name of Specialty Materials
Business Papers 17x22	Bond, Forms, Ledger, Laser, Xerographic, Writing	Lightweight, matching envelopes, pastels, light colors, water-marked	Cockle, Laid, Linen, Parchment, Ripple, Wove	8.5x11, 8.5x14, 11x17, 12x18, 17x22, 17x28, 19x24, 18x28, 22x34, rolls	16, 24, 28, 30, 32	60, 75, 90, 105, 120	.002-.006	Color Xpressions Eastern Fox River International Paper
Premium Text 25x38	Text	Deckle edged, textured, wide range of colors	Antique, Embossed, Felt, Laid, Linen, Vellum	8.5x11, 8.5x14, 11x17, 12x18, 17.5x22.5, 23x35, 25x38, 26x40, rolls	70, 75, 80, 100	105, 113, 120, 150	.005-.008	Color Xpressions Mohawk
Uncoated Book Papers 25x38	Book, Offset, Opaque	Easy folding, wide range of colors	Antique, Smooth, Vellum, Wove	8.5x11, 8.5x14, 11x17, 12x18, 17.5x22.5, 23x29, 23x35, 25x38, 35x45, 38x50, rolls	30, 35, 40, 45, 50, 60, 70, 80	44, 52, 59, 67, 75, 90, 105, 120	.003-.006	Boise Cascade Color Xpressions Finch Weyerhaeuser
Coated Book Papers 25x38	Coated, Offset, Dull, Enamel, Gloss, Matte, Slick	Good ink hold-out, smooth surfaces, usually white only	Cast, Dull, Embossed, Gloss, Matte	8.5x11, 8.5x14, 11x17, 12x18, 19x25, 23x29, 23x35, 25x38, 35x45, 38x50, rolls	Sheets; 60, 70, 80, 100 Rolls; 40, 45, 50, 60, 70, 80, 100	Sheets; 90, 105, 120, 180 Rolls; 59, 67, 75, 90, 105, 120, 180	.003-.007	Champion Color Xpressions Scheufelen Stora Enzo Warsaw
Cover 20x26	C1S, C2S, Cast coat, Cover, Text, Cover	Durable, stiff, strong	Uncoated: Antique, Embossed, Felt, Laid, Linen, Smooth, Vellum, Wove Coated: Cast, Dull, Embossed, Gloss, Matte	8.5x11, 8.5x14, 11x17, 12x18, 20x26, 23x35, 25x38, 26x40	50, 60, 65, 70, 80, 100 8pt, 10pt	135, 160, 175, 180, 190, 215, 220, 270	.006-.015	Champion Color Xpressions Mohawk
Index 25.5x30.5	Board, Bristol	Stiff, strong, thick	Antique, Smooth, Vellum, Wove	8.5x11, 22x28, 22.5x28.5, 23x29, 23x35, 24x36, 25.5x30.5, 28x44	90, 110, 125, 140, 170	160, 200, 225, 250, 310	.006-.050	International Paper Warsaw Xerox

This chart summarizes the characteristics of papers for digital color copying and printing. It is not intended to be an exclusive guide to ordering paper. Rather, use it to create new ideas for using papers in jobs. Remember, not all paper in a grade comes in every combination of size, weight, and/or finish.

For more detailed information about papers/materials, see the Color Material Usage Guide on the CD.



The Name of Paper manufacturers listed above are not recommendations, they just represent a few examples of different paper manufacturers who sell paper that are available for use on this unit.

Types of Paper

Specialty Materials	Features	Surfaces	Standard Sizes (inches)	Weight (lbs)	Weight (g/m ²)	Calliper (mils)	Name of Specialty Materials
Transparency	Specially coated for crisp color projection, heat stabilized	Special coating layers on a plastic substrate	8.5x11	–	–	0.004	Color Xpressions
Pressure Sensitive Label	Variety of configurations	Uncoated, Coated, (Gloss, Matt, etc.)	8.5x11	–	–	Varies	Brown Bridge Color Xpressions Fasson
Transfer Paper	Lasts longer, image stands up to more washings	Specially coated for easy image transfer and improved productivity	8.5x11, 11x17	–	–	.003–.007	Xerox Transfer Paper
Synthetic Films	Durable, tear-proof, water resistant	Smooth, textured	8.5x11, 11x17	–	–	0.003 – 0.010	Xerox NeverTear Paper
Newsprint	Inexpensive, lightweight	Vellum	Rolls, 8.5x11, 11x17, 12x18, 13x19, 22x28, 24x36	32, 40, 50, 60, 70, 80, 90, 100, 125, 150	52, 65, 81, 105, 114, 130, 146, 163, 203, 244	.003–.007	–
Presentation Folder	Easy to assemble, on-demand presentation	Bright, white folders for sharp images	9x11	–	200	0.007	Color Xpressions

This chart summarizes the characteristics of specialty materials for digital color copying and printing. It is not intended to be an exclusive guide to ordering these materials. Rather, use it to create new ideas for using specialty materials in jobs. Remember, not all materials come in every combination of size, weight, and/or finish. For more detailed information about papers/materials, see the Color Material Usage Guide on the CD.



The Name of Paper manufacturers listed above are not recommendations, they just represent a few examples of different paper manufacturers who sell paper that are available for use on this unit.

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