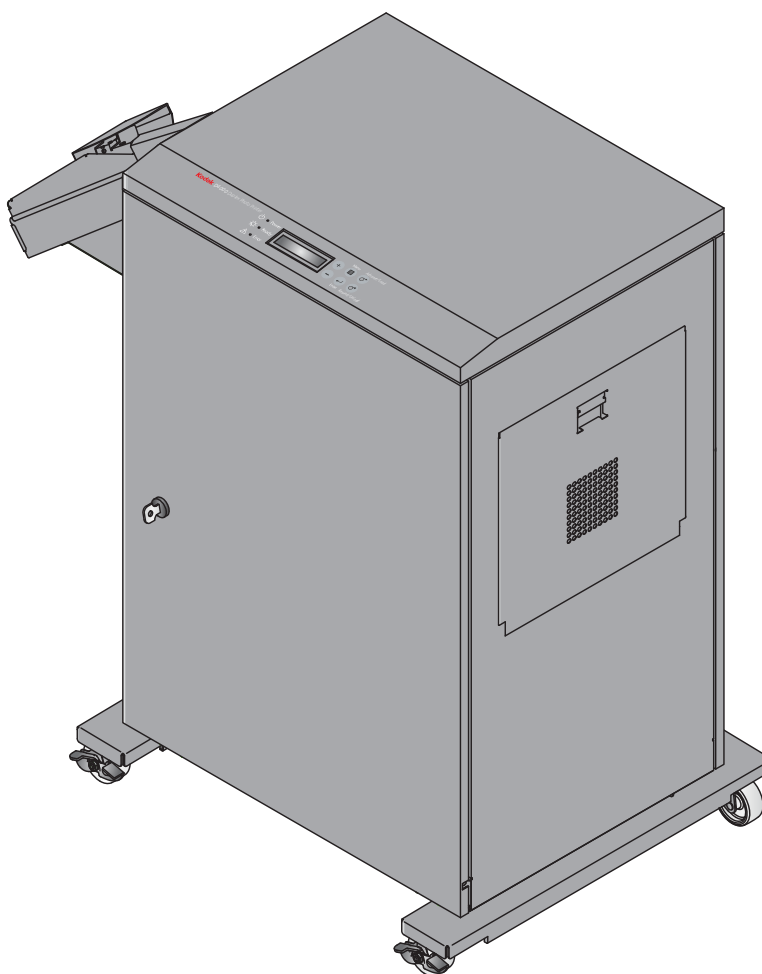


Kodak

D4000 Duplex Photo Printer



User's Guide

March 2011



Eastman Kodak Company
Rochester, New York 14650

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P/N 4J7760

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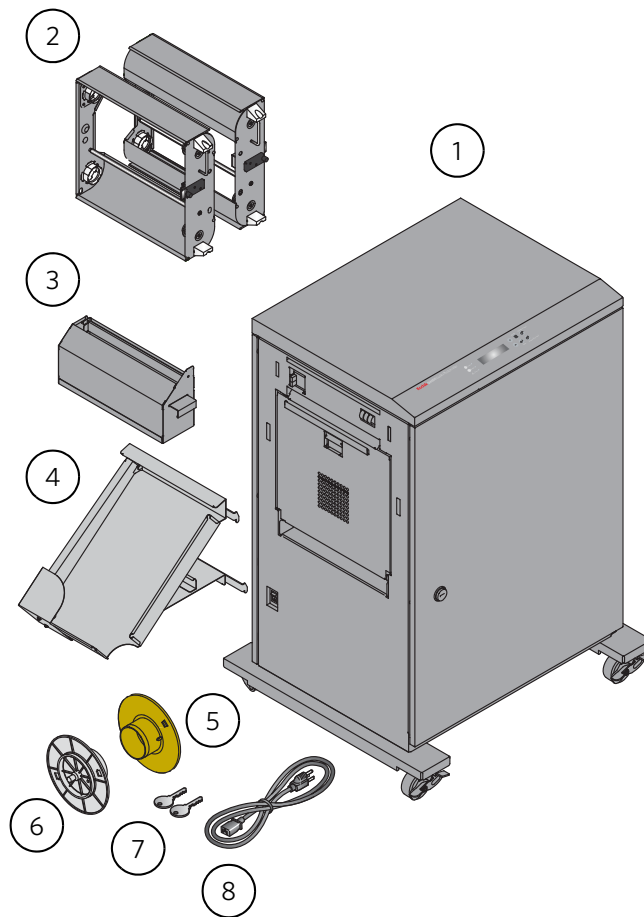
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1 Setting Up the Printer

Package Contents

The KODAK D4000 Duplex Photo Printer is packaged with the following items:



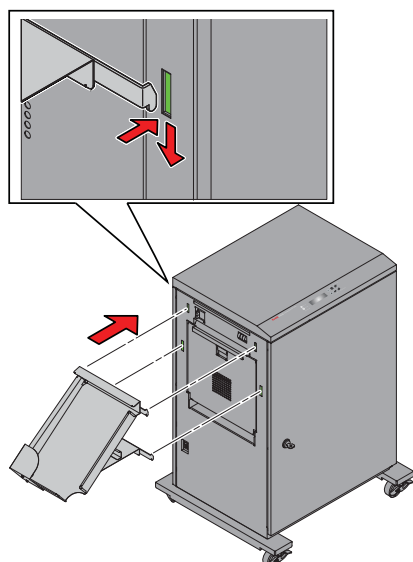
1. Printer
2. Ribbon cassettes (two)
3. Trim tray
4. Exit tray
5. Paper flange without gear (yellow)
6. Paper flange with gear (white)
7. Cabinet keys
8. One or more power cables

Preparing the Printer for Use

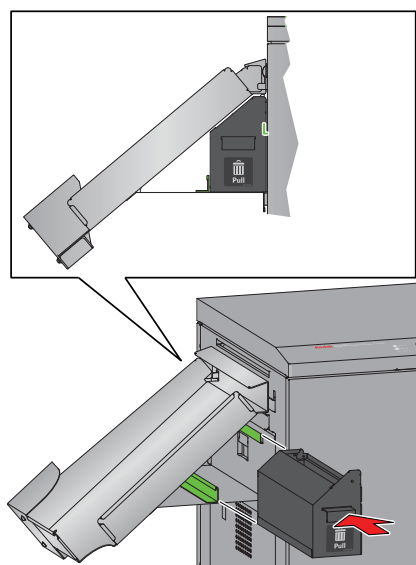
⚠ CAUTION:
The printer weighs approximately 68.7 kg (151.5 lbs). Use caution when moving the printer.

NOTE: Keep the carton and packaging in case you ever need to transport the printer.

Inserting the Exit Tray and the Trim Tray



1. Insert the exit tray. Slide it downward into the four slots on the printer.



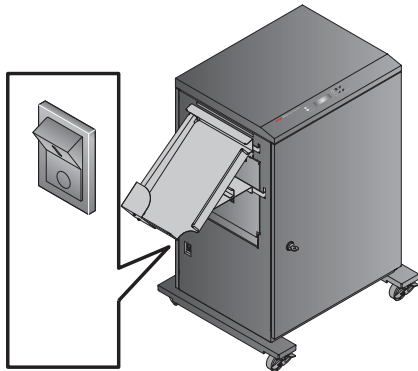
2. Insert the trim tray. Align it with the rail on the side of the printer.

NOTE: If the tray is not inserted properly, a paper jam can occur.

Connecting the Power Cable and the USB Cable

If you received more than one power cable with your printer, make sure to use the correct power cable for your country.

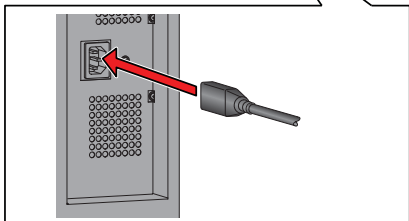
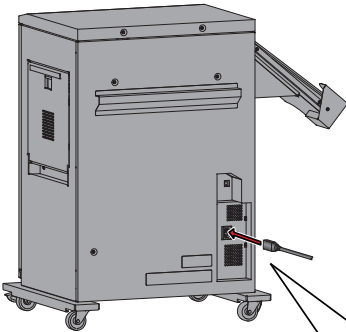
1. Check that the power switch is turned off (○).



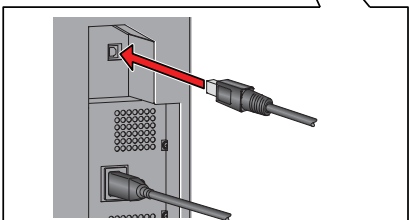
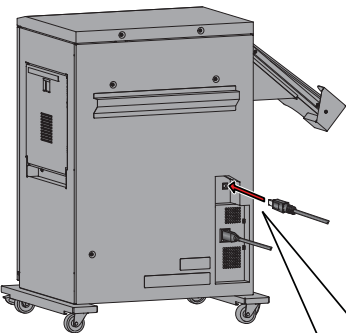
CAUTION:

The power outlet must be grounded. An ungrounded outlet can cause fire, electric shock, or harmful interference to nearby electrical devices.

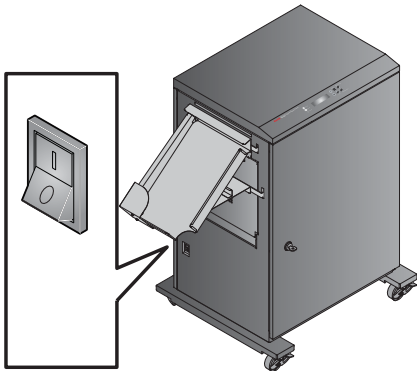
2. Connect the power cable to the power connector on the back of the printer and to a grounded power outlet.



3. Connect the USB cable (not included) to the USB connector on the back of the printer and to the USB connector on the computer.



Turning On the Printer



Move the power switch to on (|).

On the operator panel, the orange Power light illuminates. If paper and ribbon are loaded, **8x10 YMC-YMC** or **8x12 YMC-YMC** appears, depending on the size of ribbon that is loaded.

To turn off the printer, move the power switch to off (○).

Handling and Storing the Paper and Ribbon

For the best quality prints, carefully handle and store the paper and ribbons.

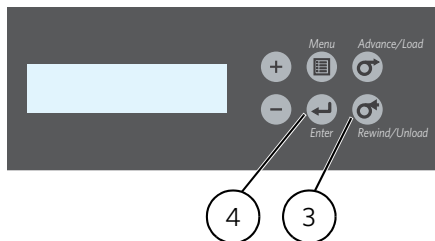
- To avoid fingerprints, handle the ribbon by the spool ends and the paper by the edges. Do not touch the ribbon material or the glossy sides of the paper.
- Store the paper and ribbons away from direct sunlight, at a temperature of 30° C (86° F) or lower and a relative humidity of 60% or lower.

Loading the Paper

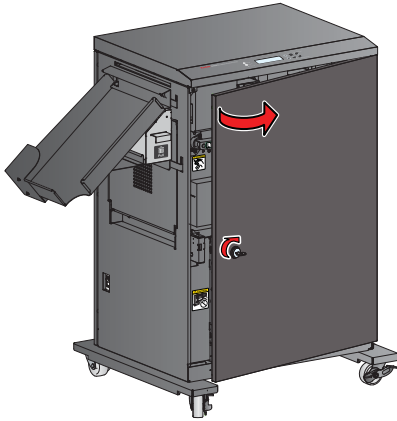
Make sure you have the KODAK XTRALIFE Photo Book Paper D4000 available (see [“Printer Supplies” on page A-2](#)).

1. Make sure the power switch is turned on (|) and the front door is closed.
2. If you are:
 - loading the paper for the first time, go to [step 5](#).
 - replacing the paper, continue with the next step.
3. Press **Rewind/Unload** on the operator panel.
4. When **RollBack OK ?** appears, press **Enter**.

Paper Rollback appears, followed by **Load Paper**.



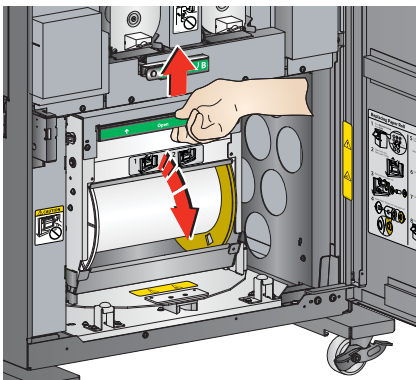
5. When **Load Paper** appears on the operator panel, unlock and open the front door.



6. Lift the handle on the paper holder to release the latch, then open the paper holder.

7. If you are:

- loading the paper for the first time, go to [step 10](#).
- replacing the paper, continue with the next step.



8. Remove the used paper roll.

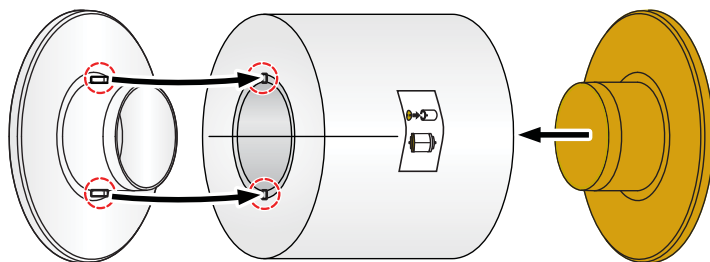
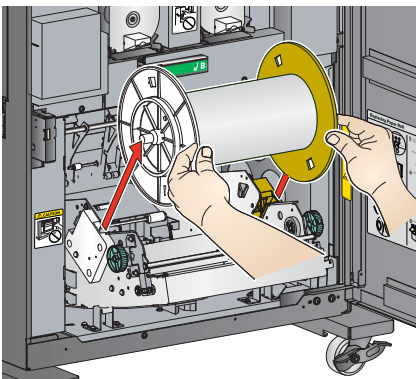
9. Remove and save the white and yellow flanges from the used paper roll.

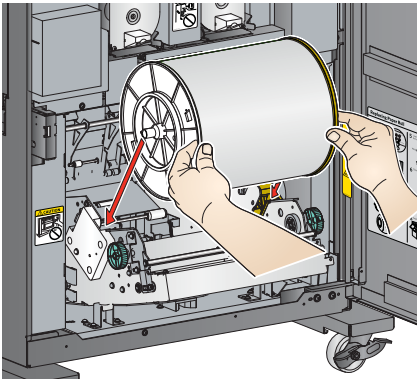
10. Remove the plastic wrapper from the new paper roll. Do not remove the label.

11. Align the lugs on the white flange with the notches in the new paper roll, then insert the white flange into the roll.

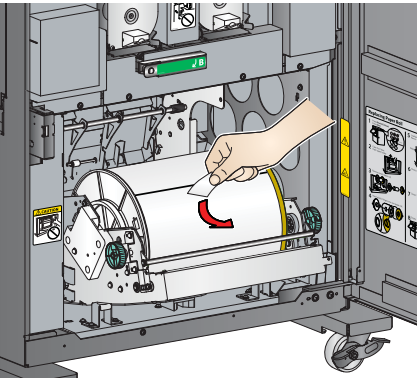
12. Insert the yellow flange into the other end of the paper roll.

NOTE: If you do not attach the flanges properly, the paper roll will not fit into the printer.

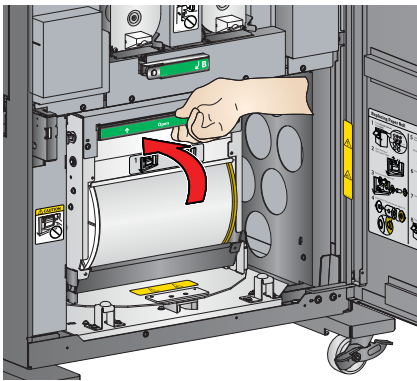




13. Match the colored flanges with the slots of the same color on the printer, then carefully lower the paper roll into the slots.



14. Remove the label.

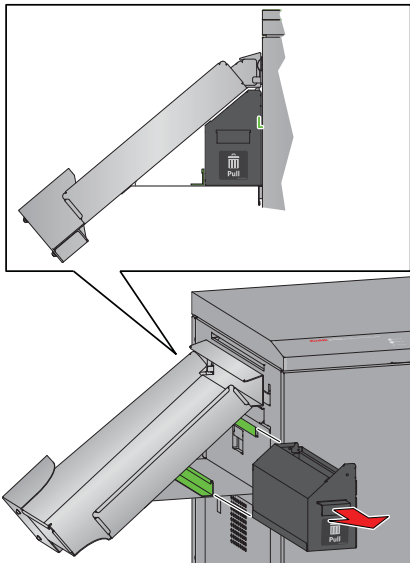


15. Close the paper holder.

IMPORTANT: *The ribbon must be loaded into the printer (see [“Loading the Ribbon” on page 1-7](#)) before the paper automatically loads and advances.*

16. Close the front door.

*The printer loads the paper. It then prints a blank sheet—the portion of the roll that may have fingerprints as a result of handling. The printing of this sheet does not decrease the print capacity of the roll. Depending on the size of ribbon that is loaded, the operator panel displays **8x10 YMC-YMC** or **8x12 YMC-YMC**.*



17. Pull the handle on the trim tray to remove the tray.

18. Empty the trim tray.

NOTE: To keep your prints dust-free and to prevent paper jams, empty the trim tray each time you replace the paper.

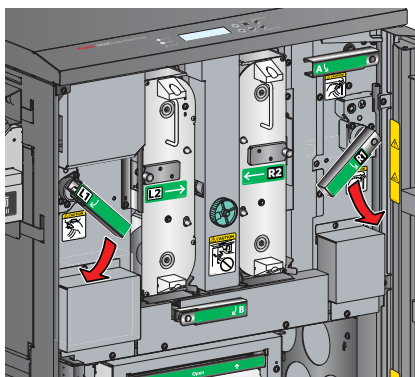
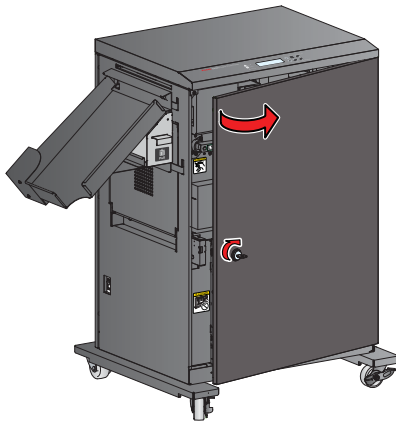
19. Insert the trim tray. Align it with the rail on the side of the printer.

NOTE: If the tray is not inserted properly, a paper jam can occur.

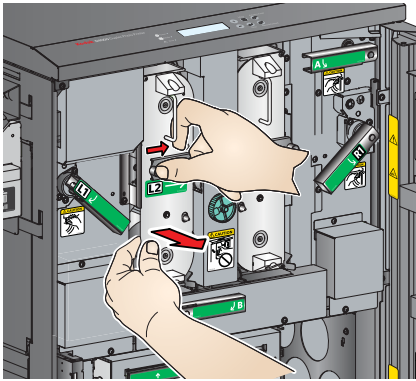
Loading the Ribbon

Make sure you have the KODAK Photo Ribbon D4000S or KODAK Photo Ribbon D4000L available (see ["Printer Supplies" on page A-2](#)). The same type of ribbon must be loaded on both sides of the printer. You can replace the ribbon on both sides at the same time or on one side at a time.

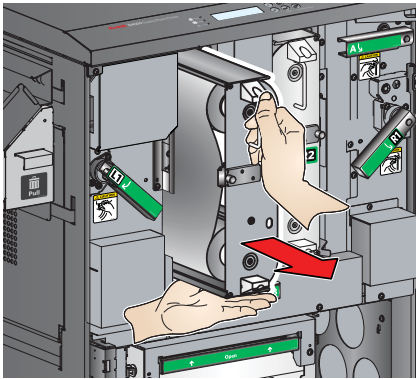
1. Make sure the power switch is turned on (|).
2. Unlock and open the front door.



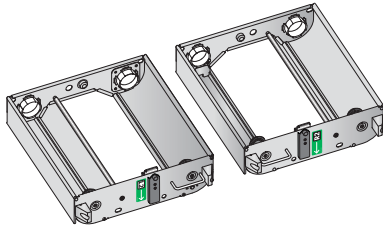
3. Rotate the thermal head release lever on the left side (labeled L1) or the right side (labeled R1) down to the unlocked position.
4. If you are:
 - loading the ribbon for the first time, go to [step 10](#).
 - replacing the ribbon, continue with the next step.



5. Slide the cassette release lever on the left side (labeled L2) or the right side (labeled R2) to the unlocked position. Pull the cassette slightly forward.

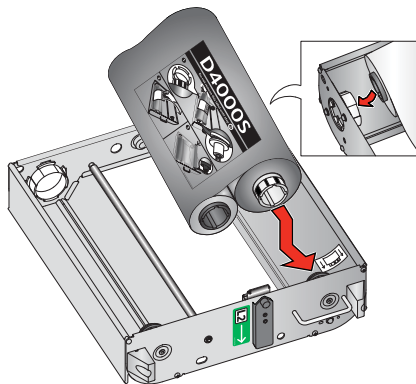


6. Pull the handle to remove the cassette. Support the cassette with two hands.

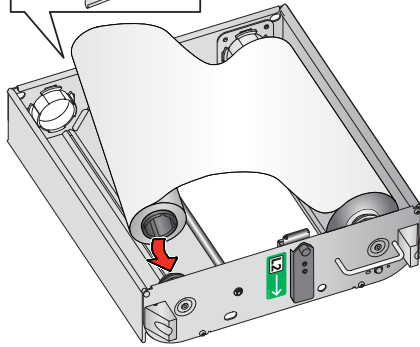
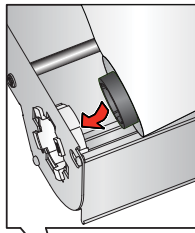


7. Place the cassette onto a flat surface with the handle toward you.
8. If necessary, repeat [steps 3 - 7](#) to remove the cassette on the other side.

IMPORTANT: *Images remain on the ribbon after printing. Maintain confidentiality.*



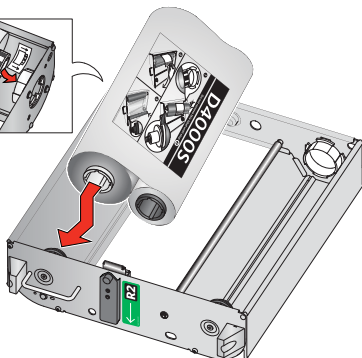
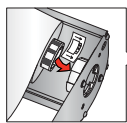
9. Remove the used ribbon from each cassette, and dispose of the used ribbon appropriately.
10. To load the new ribbon into the left cassette (labeled L2):
 - a. Remove the plastic wrapper from the new ribbon. Do not remove the paper band.
 - b. Align the bar code end of the supply spool over the label that shows the bar code position on the cassette.
 - c. Push the bar code end of the supply spool against the spring-loaded spool holder. Insert the other end of the supply spool through the hole in the cassette frame.



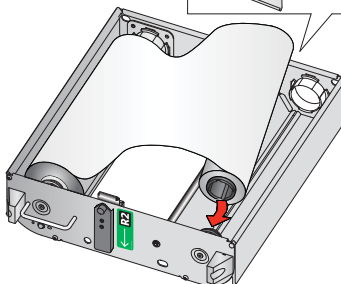
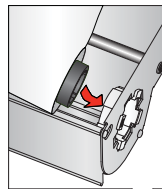
- d. Remove the paper band from the ribbon.
- e. Push the end of the take-up spool against the spring-loaded spool holder. Insert the other end of the take-up spool through the hole in the cassette frame.

IMPORTANT: *Slack in the ribbon can cause a paper jam.*

- f. Remove any slack in the ribbon by turning the supply spool.



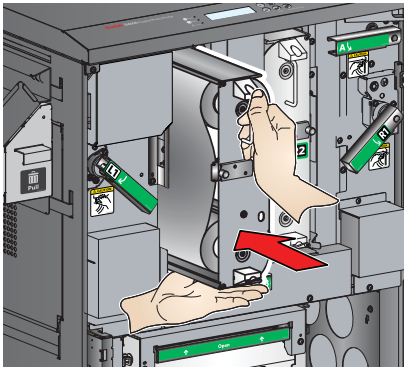
11. To load the new ribbon into the right cassette (labeled R2):
 - a. Remove the plastic wrapper from the new ribbon. Do not remove the paper band.
 - b. Align the bar code end of the supply spool over the label that shows the bar code position on the cassette.
 - c. Push the non-bar code end of the supply spool against the spring-loaded spool holder. Insert the bar code end of the supply spool through the hole in the cassette frame.



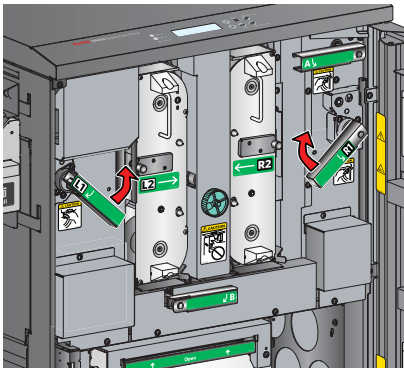
- d. Remove the paper band from the ribbon.
- e. Push the end of the take-up spool against the spring-loaded spool holder. Insert the other end of the take-up spool through the hole in the cassette frame.

IMPORTANT: *Slack in the ribbon can cause a paper jam.*

- f. Remove any slack in the ribbon by turning the supply spool.



12. Insert each cassette until it clicks into place.

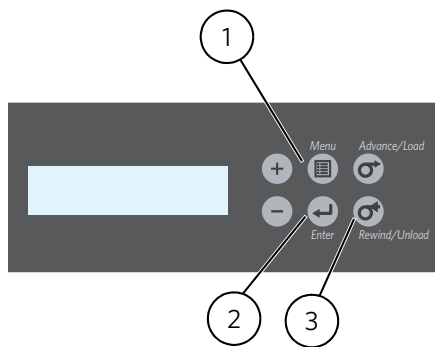


13. Rotate the thermal head release lever on the left side (labeled L1) and/or the right side (labeled R1) up to the locked position.

14. Close the front door.

Making a Test Print

Make a test print to check that the printer is installed and set up correctly.



1. On the operator panel, press **Menu** twice until **Test Print Mode** appears.

2. Press **Enter** to start printing the test print.

3. To exit Test Print Mode, press **Rewind/Unload** until **8x10 YMC-YMC** or **8x12 YMC-YMC** appears.

For more information on using the operator panel in Setup mode, see [“Printer Settings” on page 2-3](#).

2 Operating the Printer

Making Prints




You make prints using photo printing software applications. For application-specific printing information, see the user's guide or online Help for the software application.

Handling and Storing Prints







For best results:

- Make sure hands are clean and free of food, oil, and grease.
- Store prints in a cool, dry environment free of chemical contamination.
- Store prints at temperatures below 25° C (72° F) for extended periods.
- Store prints at a relative humidity between 30% and 50%.
- Avoid exposure to high-intensity light sources, particularly fluorescent light and sunlight, which are rich in ultraviolet radiation.
- Avoid exposure to vinyl items (those made of polyvinyl chloride, PVC) and any plastic that contains plasticizer. If you use transparent sleeves, make sure they are not PVC-based.

Operator Panel Lights

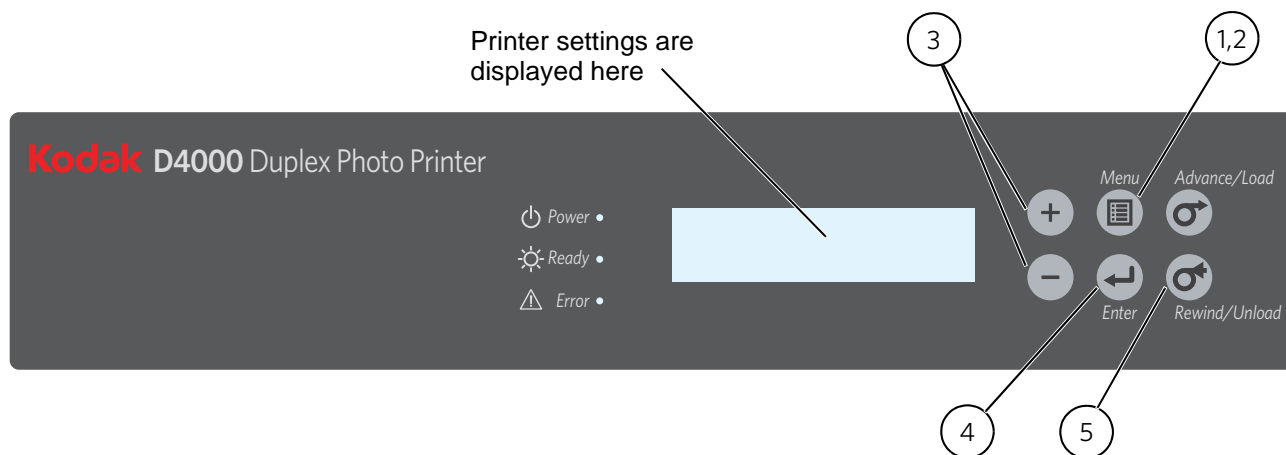
Light	Color	Printer Status
 Power	Orange	The printer power is on.
 Ready	Green	The printer is ready to make prints.
 Error	Red	An error has occurred. See the message on the operator panel, then see “Resolving Operator Panel Status/Error Messages” on page 4-2.

Operator Panel Buttons

Button		Use
	Menu	To enter Setup Mode.
	Menu scroll	To scroll through printer settings.
 	Setting options scroll	To scroll forward or backward through setting options.
	Enter	To initiate an action or accept a change.
	Advance/ Load	To advance paper.
	Rewind/ Unload	To rewind paper.
		To return to the previous menu.

Printer Settings

Use the operator panel buttons to review and change printer settings.



1. Press **Menu** to enter Setup Mode.
2. Press **Menu** repeatedly to scroll through the printer settings.
3. Press **+/-** to scroll through selections.
4. Press **Enter** to initiate an action or accept a change.
5. Press **Rewind/Unload** to exit Setup Mode.

Display	Description
8x10 YMC-YMC 8x12 YMC-YMC	The printer is on and ready to make prints. 8x10 or 8x12 represents the size of ribbon that is loaded.
Test Print Mode	When selected, press Enter to make a test print (see “Making a Test Print” on page 1-10).
Remain = XXX/YYY	XXX represents how many remaining prints you can make with the current paper roll. YYY represents the total number of prints on a paper roll. The counter is reset each time you press Rewind/Unload .
Printed = XXXXXX	XXXXXX represents the total number of prints made since the printer was manufactured. This counter cannot be reset.
Donor (L) = XXX[%]	XXX[%] represents the percentage of the ribbon on the left that is available for making prints.
Donor (R) = XXX[%]	XXX[%] represents the percentage of the ribbon on the right that is available for making prints.
MAIN Firm = XX.YY	XX.YY represents the version number of the printer control firmware.
DSP Firm = XX.YY	XX.YY represents the version number of the image processing firmware.
TABLE = XX.YY	XX.YY represents the version number of the print parameter table.

3 Maintaining the Printer

To ensure good printer performance and high-quality prints, make sure the KODAK D4000 Duplex Photo Printer and its environment are clean and dust free.

Performing Routine Maintenance

To maintain good print quality, clean the exterior of the printer and the filter openings regularly (see [page 3-3](#)) to eliminate dust buildup and prevent debris from entering the printer.

In addition, each time you change the ribbon, clean the following parts on both the left side and the right side of the printer:

- thermal print heads and related rollers (see [page 3-5](#)).
- platen rollers (see [page 3-7](#)).
- pinch rollers (see [page 3-8](#)).
- cleaning rollers (see [page 3-9](#)).

Make sure you have the KODAK Thermal Printer Cleaning Kit available. This kit contains 10 individually packaged alcohol pads.



CAUTION:

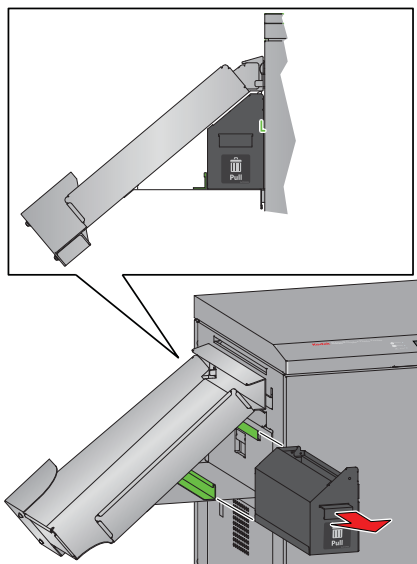
Alcohol is a flammable liquid. It can cause eye irritation and dry skin. Prolonged or repeated skin contact may cause drying, cracking, or irritation. Wash your hands with soap and water following any maintenance procedures where you use alcohol pads. For additional information, see the Material Safety Data Sheet (MSDS).

Never use abrasives or harsh chemicals to clean any part of the printer. Do not allow any foreign objects or liquids to fall or spill inside the printer. Fire or electric shock could result. If any foreign object enters the printer, turn off the printer power immediately, remove the power cord, and contact KODAK Service and Support.

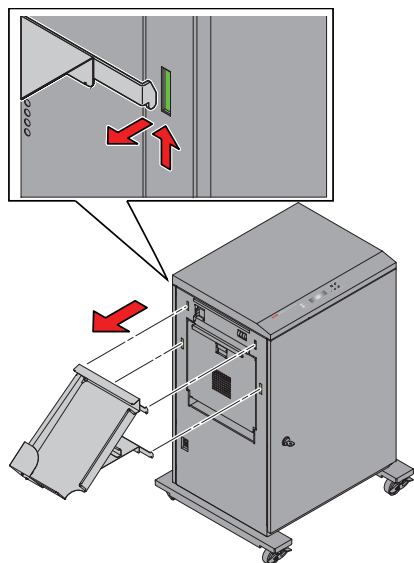
In the United States, for information on health-related issues, call 585-722-5151. For environmental issues related to Kodak products, contact Kodak at 1-800-242-2424. Customers outside the U.S. can contact KODAK Service and Support.

Removing the Trim Tray and the Exit Tray

1. Pull the handle on the trim tray to remove the tray.

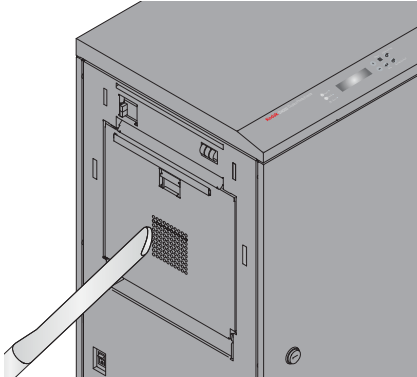


2. Lift the exit tray to remove it.



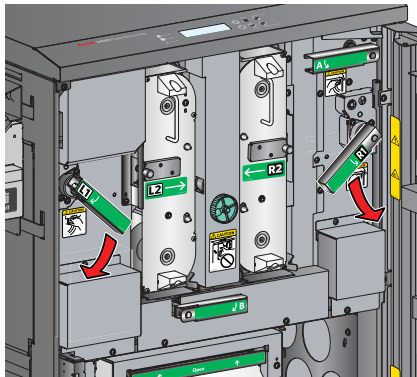
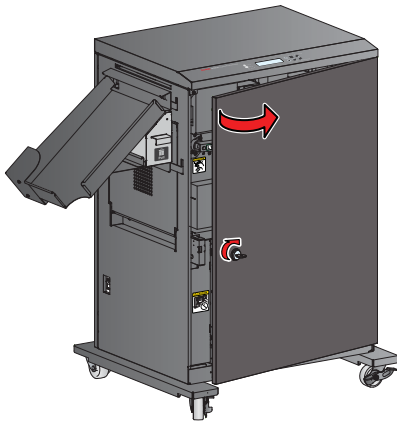
Cleaning the Exterior

1. Remove the trim tray and the exit tray (see ["Removing the Trim Tray and the Exit Tray" on page 3-2](#)).
2. Wipe the exterior of the printer, exit tray, and trim tray with a damp, lint-free cloth.
3. On the left side and the right side, vacuum the filter openings to remove dust.
4. Insert the exit tray and the trim tray (see ["Inserting the Exit Tray and the Trim Tray" on page 1-2](#)).

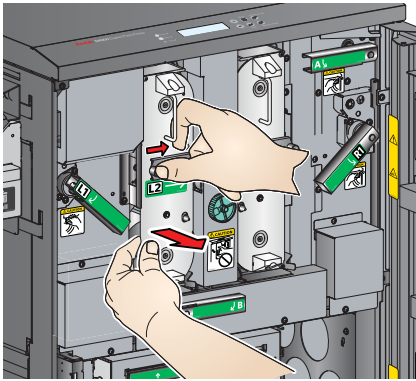


Accessing the Interior

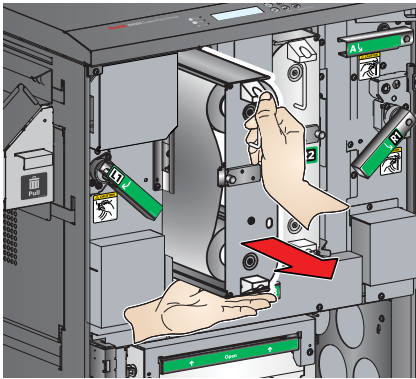
1. Unlock and open the front door.



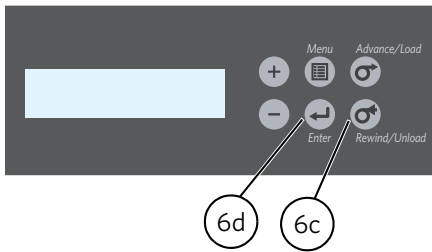
2. Rotate the thermal head release lever on the left side (labeled L1) or the right side (labeled R1) down to the unlocked position.



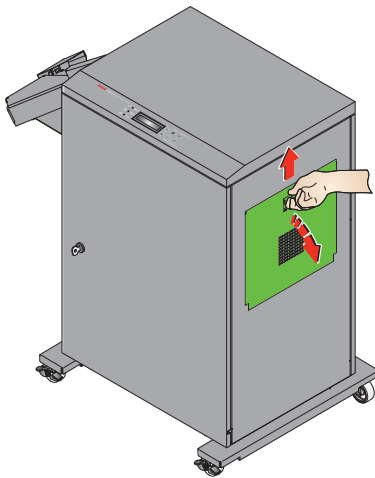
3. Slide the cassette release lever on the left side (labeled L2) or the right side (labeled R2) to the unlocked position. Pull the cassette slightly forward.



4. Pull the handle to remove the cassette. Support the cassette with two hands.
5. Repeat [steps 2 - 4](#) to remove the cassette on the other side.



6. If paper is loaded:
 - a. Make sure the power switch is turned on (|).
 - b. Close the front door.
 - c. Press **Rewind/Unload** on the operator panel.
 - d. When **RollBack OK ?** appears, press **Enter**.
Paper Rollback appears, followed by **Load Paper**.
 - e. Wait until **Load Paper** appears.
7. Turn the power switch off (○).
8. To clean the parts on the left side, remove the trim tray and the exit tray (see [“Removing the Trim Tray and the Exit Tray”](#) on page 3-2).

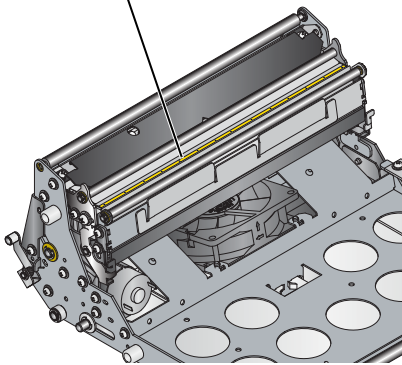


9. On the left side and the right side, slowly open the side panel.
The thermal print head assembly drops down toward you.



CAUTION: HOT

Thermal print head



CAUTION:

The thermal print head becomes extremely hot during normal operation, and fingerprints can damage it. Never touch the thermal print head.

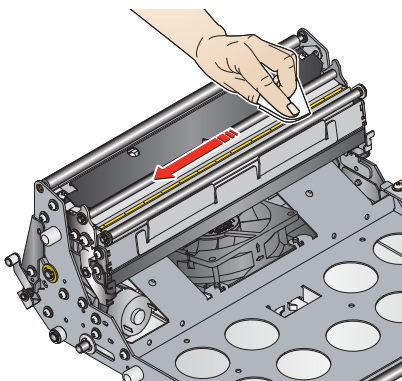
Do not allow any objects to fall onto the thermal print head.

10. Wait approximately five minutes to allow the thermal print head on each side to cool.

Cleaning the Thermal Print Heads and Related Rollers

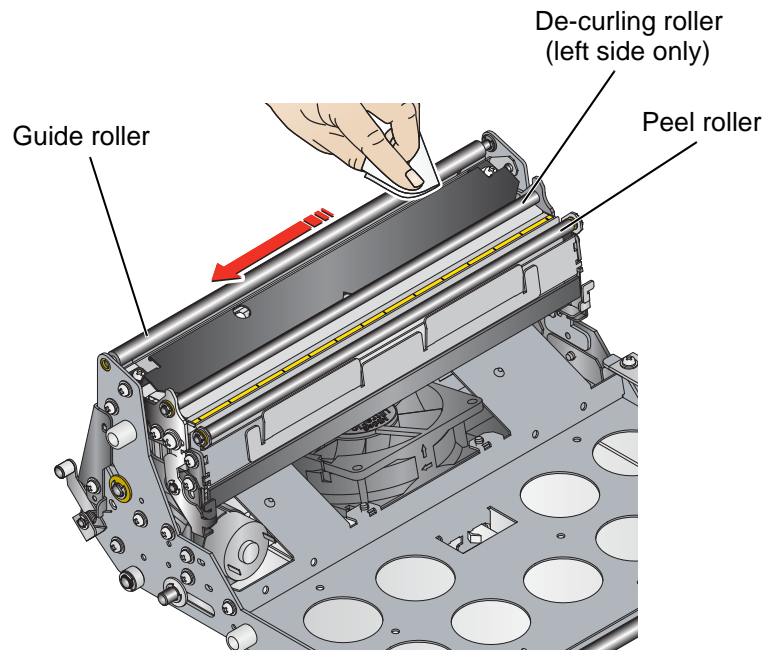


CAUTION: HOT



1. Access the interior (see ["Accessing the Interior" on page 3-3](#)).
2. On the left side, use a new alcohol pad to clean the thermal print head.
 - Apply firm, even pressure.
 - Wipe along the entire length of the thermal print head, in one direction only.
 - Make three passes, using a clean part of the pad for each pass.

3. On the left side, use clean alcohol pads to wipe the guide roller, de-curling roller, and peel roller. Wipe in one direction only, rotating each roller to clean the entire surface.



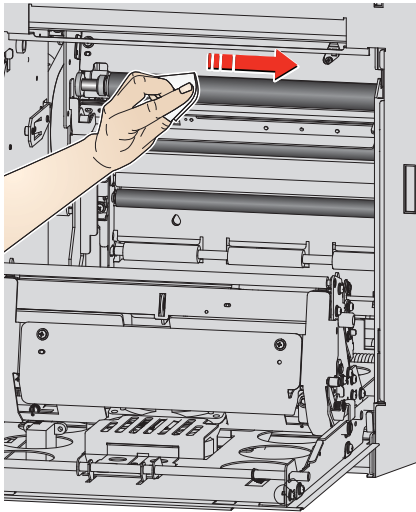
4. Repeat [steps 2](#) and [3](#) on the right side.

NOTE: The right side of the printer does not include a de-curling roller.

5. Allow the alcohol to dry completely (about five minutes) before you resume printing.
6. To close the printer, reverse the steps for accessing the interior (see ["Accessing the Interior" on page 3-3](#)).

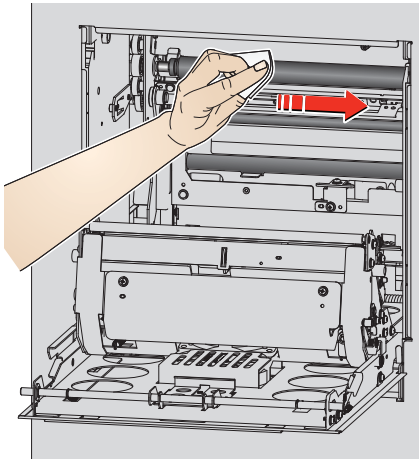
Cleaning the Platen Rollers

Left side



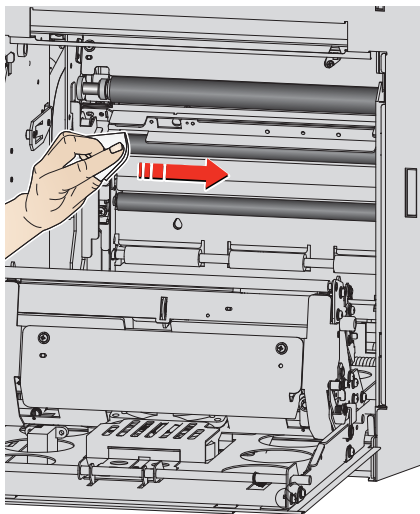
1. Access the interior (see ["Accessing the Interior" on page 3-3](#)).
2. On the left side and the right side, use a new alcohol pad to clean the rubber section of the platen roller. Wipe in one direction only, rotating the roller to clean the entire surface.
3. Allow the alcohol to dry completely (about five minutes) before you resume printing.
4. To close the printer, reverse the steps for accessing the interior (see ["Accessing the Interior" on page 3-3](#)).

Right side

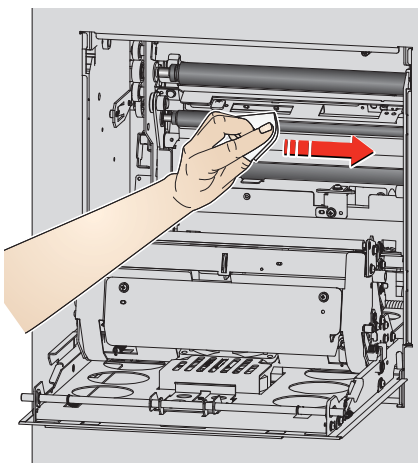


Cleaning the Pinch Rollers

Left side



Right side

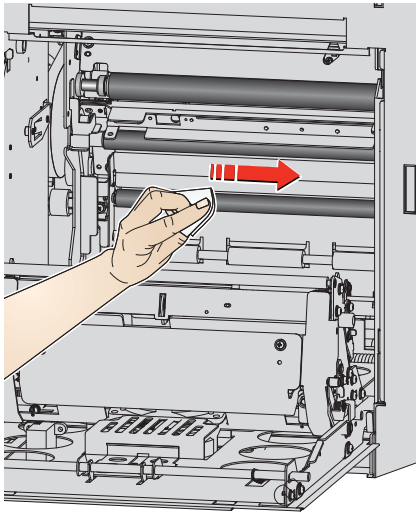


1. Access the interior (see ["Accessing the Interior" on page 3-3](#)).
2. On the left side and the right side, use a new alcohol pad to clean the rubber section of the pinch roller. Wipe in one direction only, rotating the roller to clean the entire surface.
3. Allow the alcohol to dry completely (about five minutes) before you resume printing.
4. To close the printer, reverse the steps for accessing the interior (see ["Accessing the Interior" on page 3-3](#)).

Cleaning the Cleaning Rollers

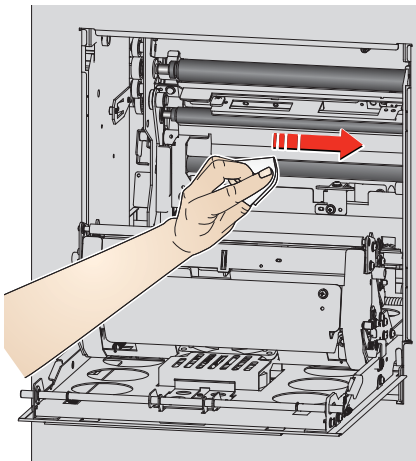
It is essential to keep the cleaning rollers clean to prevent dirt from transferring onto the prints and to keep the printer operating correctly.

Left side


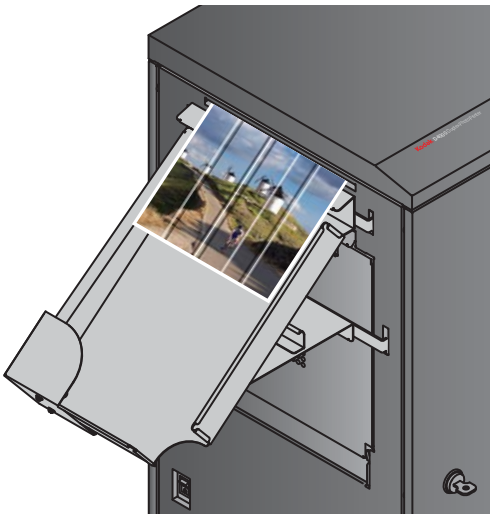


1. Access the interior (see ["Accessing the Interior" on page 3-3](#)).
2. On the left side and the right side, use a new alcohol pad to clean the rubber section of the cleaning roller. Wipe in one direction only, rotating the roller to clean the entire surface.
3. Allow the alcohol to dry completely (about five minutes) before you resume printing.
4. To close the printer, reverse the steps for accessing the interior (see ["Accessing the Interior" on page 3-3](#)).

Right side

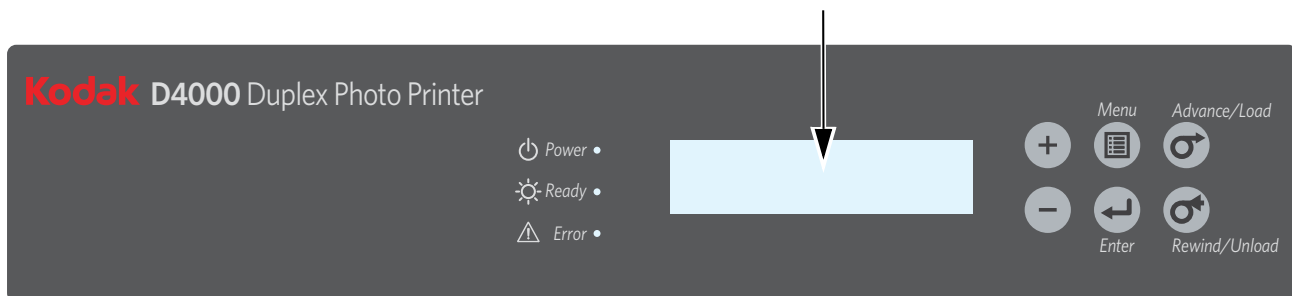


4 Troubleshooting

Problem	Description or Cause	Possible Solution
Sections of the image are not printed.	<ul style="list-style-type: none"> Platen rollers are dirty. Pinch rollers are dirty. Cleaning rollers are dirty. 	<ol style="list-style-type: none"> 1. Clean the platen rollers (see page 3-7). 2. Clean the pinch rollers (see page 3-8). 3. Clean the cleaning rollers (see page 3-9).
Paper surface is scratched.	<ul style="list-style-type: none"> Thermal print heads are dirty. Debris is in the paper path. 	<ol style="list-style-type: none"> 1. Clean the thermal print heads (see page 3-5). 2. Clear any debris from the paper path (see page 4-4).
Prints have horizontal streaks. 	<ul style="list-style-type: none"> Thermal print heads are dirty. Peel rollers are dirty. Platen rollers are dirty. Pinch rollers are dirty. Cleaning rollers are dirty. 	<ol style="list-style-type: none"> 1. Clean the thermal print heads, including the peel rollers (see page 3-5). 2. Clean the platen rollers (see page 3-7). 3. Clean the pinch rollers (see page 3-8). 4. Clean the cleaning rollers (see page 3-9).
Prints have vertical streaks. 	Thermal print heads are dirty.	Clean the thermal print heads (see page 3-5).

Problem	Description or Cause	Possible Solution
Prints have streaks made up of small dots.	Platen rollers are dirty.	Clean the platen rollers (see page 3-7).
Paper is skewed.	<ul style="list-style-type: none"> Paper is not loaded correctly, or it is loose on the roll. Debris is in the paper path. Pinch rollers are dirty. 	<ol style="list-style-type: none"> Make sure that the paper is loaded correctly and wound tightly onto the roll (see page 1-4). Clear any debris from the paper path (see page 4-4). Clean the pinch rollers (see page 3-8).
Paper edge is bent.	Debris is in the paper path.	Clear any debris from the paper path (see page 4-4).
An abnormal noise occurs during paper feeding.		
Computer does not recognize the printer.	USB cable is not connected correctly, or it is damaged.	Check that the USB cable is connected correctly and not damaged.
Data transfer stops and the operator panel displays Data error .		

Resolving Operator Panel Status/Error Messages



Refer to the following table to resolve errors that appear on the operator panel. If the error persists, contact KODAK Service and Support.

Message	Description or Cause	Possible Solution
Side Cover L Open	The side panel on the left is open.	Securely close the side panel on the left.
Side Cover R Open	The side panel on the right is open.	Securely close the side panel on the right.
UpperUnit L Up	The thermal print head on the left is not in the printing position.	Rotate the thermal head release lever on the left (labeled L1) up to the locked position.
UpperUnit R Up	The thermal print head on the right is not in the printing position.	Rotate the thermal head release lever on the right (labeled R1) up to the locked position.
Front Cover Open	The front door is open.	Securely close the front door.

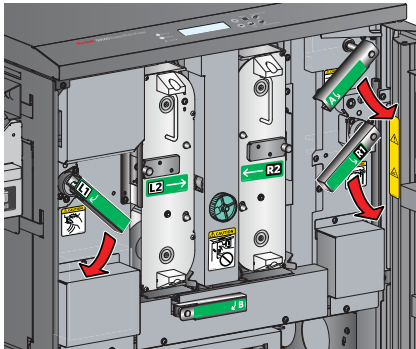
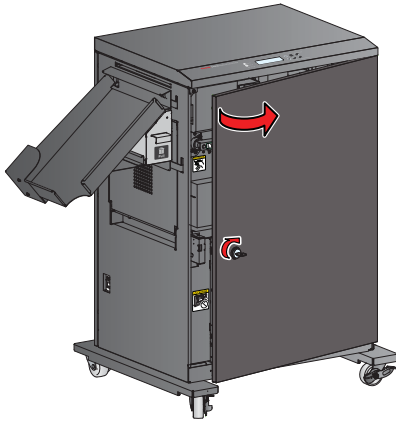
Message	Description or Cause	Possible Solution
Paper Cover Open	The paper holder is open.	Securely close the paper holder.
Incorrect Rib L	The printer could not read the bar code on the ribbon on the left, or the wrong type is loaded.	Check that the ribbon on the left has a bar code, and/or replace it with the correct type (see page 1-7).
Incorrect Rib R	The printer could not read the bar code on the ribbon on the right, or the wrong type is loaded.	Check that the ribbon on the right has a bar code, and/or replace it with the correct type (see page 1-7).
Ribbon Mismatch	The ribbons loaded on the left and the right are not the same size.	Load ribbons that are the same size (see page 1-7).
Ribbon Empty L	The ribbon on the left is empty.	Load (or reload) the ribbon on the left (see page 1-7).
Ribbon Empty R	The ribbon on the right is empty.	Load (or reload) the ribbon on the right (see page 1-7).
Paper Empty	The paper is empty or is not loaded correctly. Automatic loading failed.	Load (or reload) the paper (see page 1-4).
Load Paper	The paper is empty or is not loaded correctly.	Load (or reload) the paper (see page 1-4).
Take Out Paper	The printer detected the end of the paper and ejected the remainder of the paper.	Load new paper (see page 1-4).
Ready Loading	The printer is preparing to load paper.	No action is necessary.
Control Error	The printer has a specific problem that may require service.	Turn the printer off. After 10 or more seconds, turn the printer on and wait for it to warm up. If the error persists, contact KODAK Service and Support. Have available: <ul style="list-style-type: none"> error code number. printer model number and serial number (shown on the data plate on the back of the printer).
Mecha Error		
Sensor Error		
TempSensErr		
Upper L Jam	The paper is jammed on the left side of the upper paper path.	Clear the paper jam from the upper paper path (see page 4-4), then reload the paper. If the error persists, turn the printer off and then on again.
Upper R Jam	The paper is jammed on the right side of the upper paper path.	
Lower Jam	The paper is jammed in the lower paper path.	Clear the paper jam from the lower paper path (see page 4-6), and then reload the paper. If the error persists, turn the printer off and then on again.

Clearing a Paper Jam

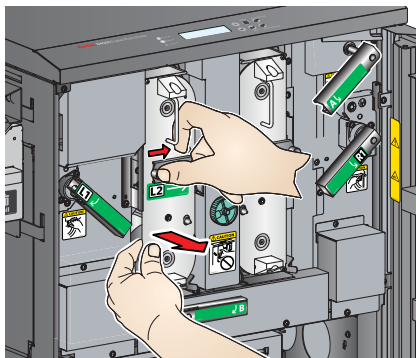
Clearing a Paper Jam from the Upper Paper Path

If an **Upper L Jam** message appears on the operator panel, follow this procedure on the left side of the printer. If an **Upper R Jam** message appears on the operator panel, follow this procedure on the right side of the printer.

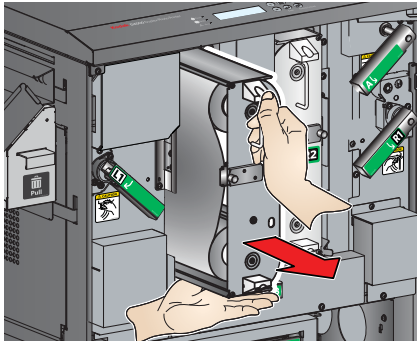
1. Unlock and open the front door.



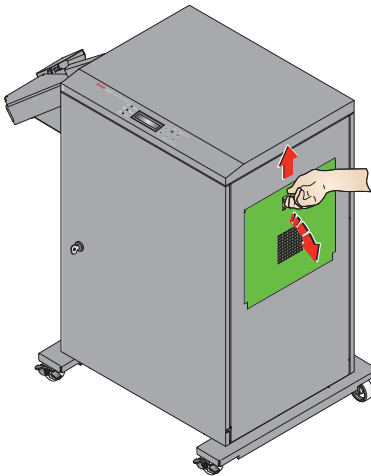
2. Rotate the paper path release lever on the top (labeled A) down to the unlocked position.
3. Rotate the thermal head release lever on the left side (labeled L1) or the right side (labeled R1) down to the unlocked position.



4. Slide the cassette release lever on the left side (labeled L2) or the right side (labeled R2) to the unlocked position. Pull the cassette slightly forward.



5. Pull the handle to remove the cassette. Support the cassette with two hands.
6. To access the parts on the left side, remove the trim tray and the exit tray (see ["Removing the Trim Tray and the Exit Tray" on page 3-2](#)).

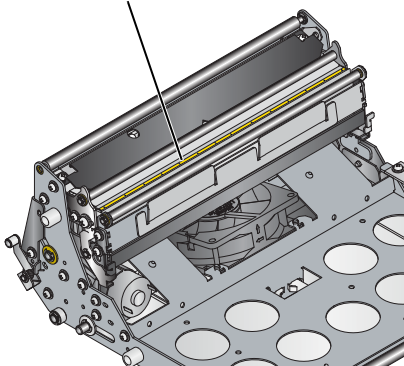


7. On the left side or the right side, slowly open the side panel.
The thermal print head assembly drops down toward you.



CAUTION: HOT

Thermal print head



CAUTION:

The thermal print head becomes extremely hot during normal operation, and fingerprints can damage it. Never touch the thermal print head.

Do not allow any objects to fall onto the thermal print head.

8. Wait approximately five minutes to allow the thermal print head to cool.



CAUTION:

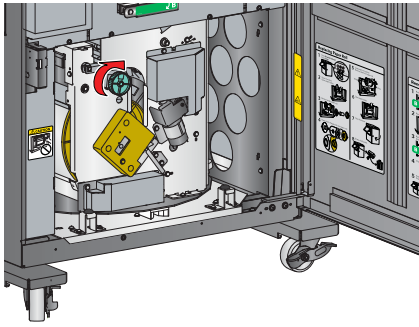
Be careful not to damage or mark any rollers.

9. Cut off any damaged or printed areas of the paper.
10. Look inside the printer and carefully remove any pieces of paper.

CAUTION:

To prevent damage to the printer, do not pull abruptly on the paper.

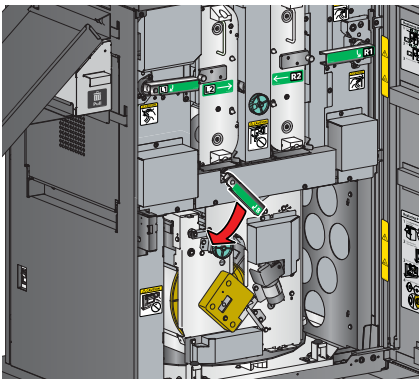
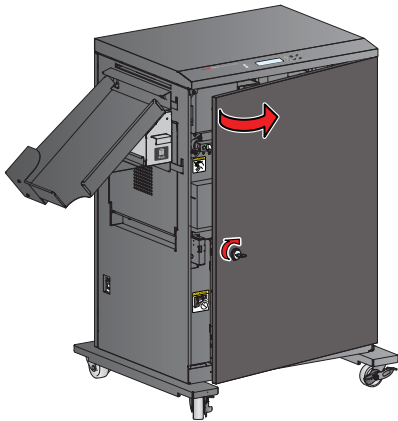
11. Manually rewind the paper onto the roll.
12. To close the printer, reverse [steps 1 - 7](#).



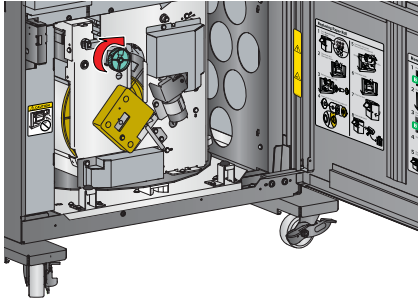
Clearing a Paper Jam from the Lower Paper Path

If a **Lower Jam** message appears on the operator panel, follow this procedure.

1. Unlock and open the front door.



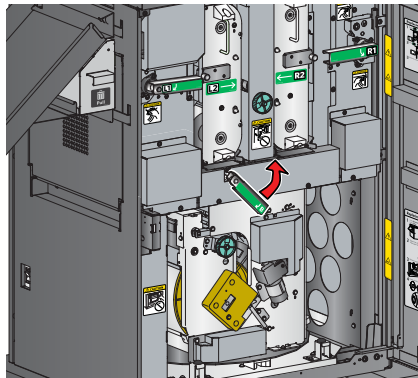
2. Rotate the paper path release lever on the bottom (labeled B) down to the unlocked position.



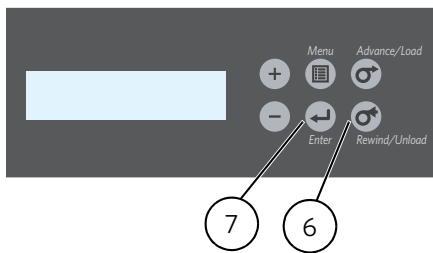
CAUTION:

To prevent damage to the printer, do not pull abruptly on the paper.

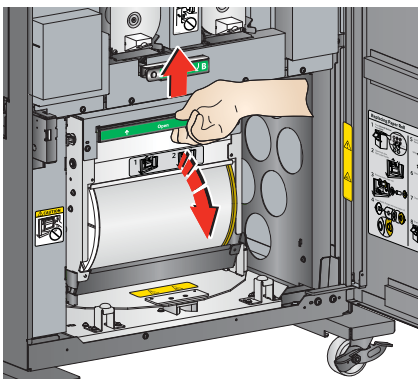
3. Manually rewind the paper onto the roll.



4. Rotate the paper path release lever on the bottom (labeled B) up to the locked position.
5. Close the front door.



6. Press **Rewind/Unload** on the operator panel.
7. When **RollBack OK ?** appears, press **Enter**.
Paper Rollback appears, followed by **Load Paper**.
8. Open the front door.



9. Lift the handle on the paper holder to release the latch, then open the paper holder.

CAUTION:

Be careful not to damage or mark any rollers.

10. Cut off any damaged or printed areas of the paper.
11. Look inside the printer and carefully remove any pieces of paper.
12. Close the paper holder.
13. Close and lock the front door.

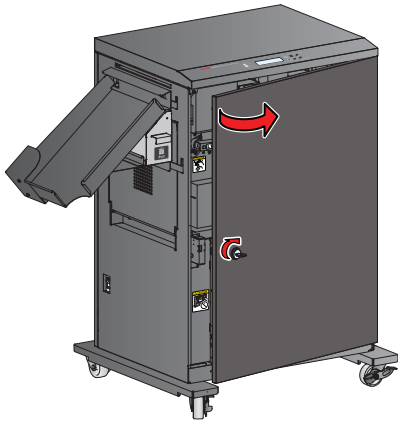
Recovering from a Power Interruption

⚠ CAUTION:

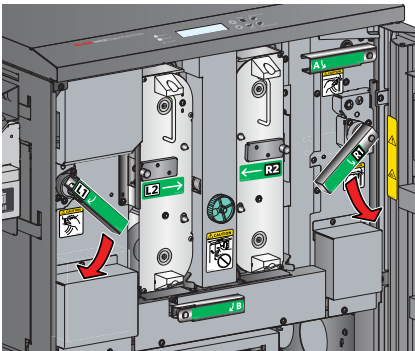
If the printer loses power while printing, the printer stops with the thermal print heads positioned against the platen rollers. The platen rollers could become damaged if the thermal print heads are left in this position.

If a power outage occurs:

1. Unlock and open the front door.



2. Rotate the thermal head release levers (labeled L1 and R1) down to the unlocked position.

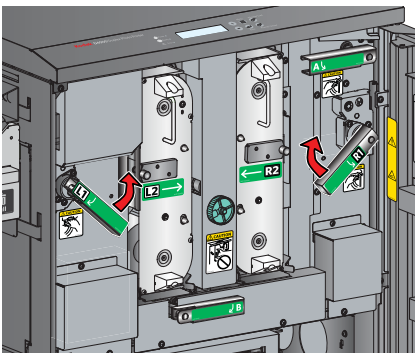


3. When power is restored:

- a. Rotate the thermal head release levers (labeled L1 and R1) up to the locked position. Place both of your hands on each lever and rotate it slowly.

NOTE: Rotating the levers after a power interruption requires more force than rotating the levers during normal operation.

- b. Power cycle the printer.
- c. Send your print job again.



Appendix A: Additional Information

System Requirements

- Computer with WINDOWS XP SP3, WINDOWS VISTA, or WINDOWS 7 Operating System
- Minimum 1.0 GHz CELERON Microprocessor
- Minimum memory requirement is determined by your operating system
- Minimum 2 GB of available hard disk space
- USB High Speed (2.0) compliant host device

Printer Specifications

Dimensions, with casters	Width, without exit tray	55.4 cm (21.8 in.)
	Width, with exit tray	82.5 cm (32.5 in.)
	Depth	47.8 cm (18.8 in.)
	Height	78.5 cm (30.9 in.)
Weight, without ribbon and paper		68.7 kg (151.5 lbs)
Operating environment	Temperature	15 to 35° C (59 to 95° F)
	Relative humidity	20 to 86% non condensing
Power voltage/frequency (auto detection in the prescribed range)		100 V to 240 V / 50 Hz to 60 Hz
Power consumption		Less than 5.0 Amps at 100 V AC or 2.5 Amps at 240 V AC
Print sizes		8 x 4 in. (20.3 x 10.2 cm) 8 x 6 in. (20.3 x 15.2 cm) 8 x 8 in. (20.3 x 20.3 cm) 8 x 10 in. (20.3 x 25.4 cm) 8 x 12 in. (20.3 x 30.5 cm)

Printer Supplies

Go to www.kodak.com/go/printerupdates for information on ordering supplies.

Paper and Ribbon

Paper and ribbon are sold separately.

IMPORTANT: *For best results, replace both the paper and ribbon at the same time. Used ribbon is safe for land-fill disposal. Do not recycle used ribbon.*

KODAK Photo Ribbon D4000S	
Contents	2 ribbons—25.4 cm (10 in.)
Capacity*	300 20.3 x 25.4 cm (8 x 10 in.) prints

KODAK Photo Ribbon D4000L	
Contents	2 ribbons—30.5 cm (12 in.)
Capacity*	250 20.3 x 30.5 cm (8 x 12 in.) prints

KODAK XTRALIFE Photo Book Paper D4000	
Contents	1 roll
Capacity*	300 20.3 x 25.4 cm (8 x 10 in.) prints 250 20.3 x 30.5 cm (8 x 12 in.) prints

* Paper and ribbon rolls contain material to make the stated print quantity. The paper roll contains a small amount of additional paper for leading edge and trailing edge waste.

Thermal Printer Cleaning Kit

Use the KODAK Thermal Printer Cleaning Kit when performing routine maintenance on the printer (see [page 3-1](#)).

KODAK Thermal Printer Cleaning Kit	
Contents	10 individually packaged alcohol pads



CAUTION:

Alcohol is a flammable liquid. It can cause eye irritation and dry skin. Wash your hands with soap and water following any maintenance procedures where you use alcohol pads.

Packing and Transporting the Printer



CAUTION:

The printer weighs approximately 68.7 kg (151.5 lbs). Use caution when moving the printer. Shipping the printer with paper and ribbon installed can cause damage to the printer.

1. Remove the paper and ribbon from the printer.
2. Remove the exit tray and the trim tray.
3. Repack the printer, trim tray, and exit tray in the original packing box. See the packing/unpacking instructions included with the box.

Getting Help

Help with your printer is available from the following sources:

- [“Chapter 4 Troubleshooting”](#) in this user’s guide
- KODAK Service and Support

Appendix B: Safety and Regulatory Information

Important Safety Information



CAUTION:

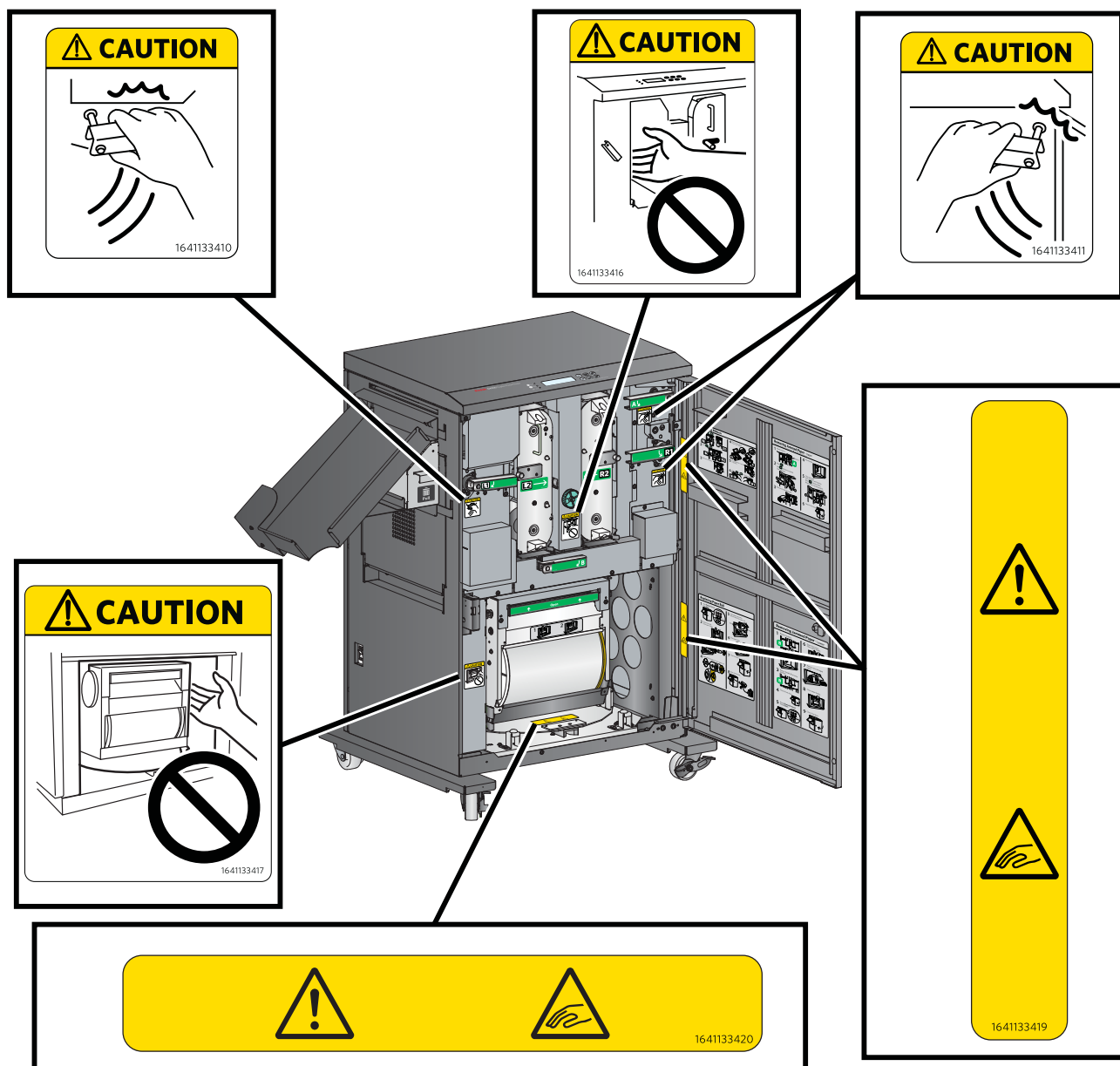
Use of controls or adjustments or performance of procedures other than those specified in this manual may result in injury and/or damage to the printer.

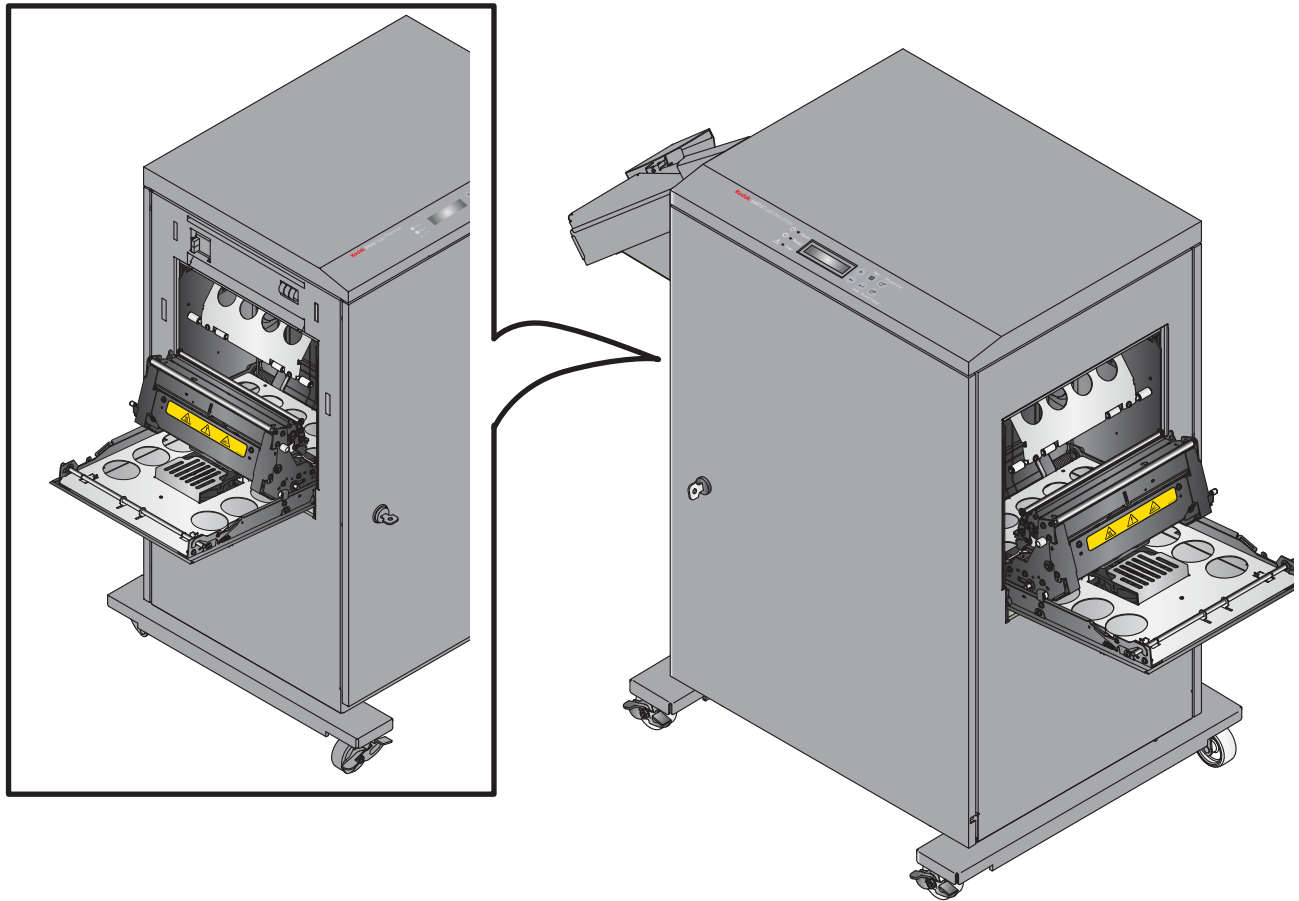
- The power outlet should be easily accessible and installed near the printer.
- Position the power cable so that it cannot be pulled on or tripped over.
- Never allow the power cable to contact hot surfaces.
- The power outlet must be grounded. An ungrounded outlet can cause fire, electric shock, or harmful interference to nearby electrical devices.
- Use only the power cable provided with the printer.
- Do not operate the printer with a damaged power cable.
- Always unplug the power cable from the printer before cleaning or when the printer is not in use.
- If the printer has been dropped or damaged, make sure a qualified service person examines the printer before you use it.
- Do not block the filter openings on the printer cabinet.
- Do not expose the printer to moisture or water.
- Do not allow any foreign objects or liquids to fall or spill inside the printer. Fire or electric shock could result.
- The thermal print head becomes extremely hot during normal operation. Do not touch it.
- Alcohol pads are used to clean the thermal print head and other internal printer components. Consult the manufacturer's Material Safety Data Sheet prior to use.

In the United States, for information on health-related issues, call 585-722-5151. For environmental issues related to Kodak products, contact Kodak at 1-800-242-2424. Customers outside the U.S. can contact KODAK Service and Support.

Safety Labels

Please observe the important safety warnings that are posted on the printer.





Regulatory and Safety Compliance

Safety

Complies with UL 60950-1
CAN/CSA C22.2 No. 60950-1-03
EN 60950-1 (2nd Ed.)
IEC 60950-1 (2nd Ed.)
Tested for Norwegian IT Power systems 240V phase to phase

Electromagnetic Compatibility (EMC)

NOTE: 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 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 interference to radio communications. Operation of this equipment in a residential area is likely to cause interference in which case the user will be required to correct the interference at his or her own expense.

This class A digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Requirements of the EMC directive 89/336/EEC were met through compliance with the following:

- EN 55022:2006+A1: 2007
- EN 61000-3-2: 2006
- EN 61000-3-3: 2008
- EN 55024: 1998+A1: 2001+A2: 2003
 - EN 61000-4-2 ESD
 - EN 61000-4-3 Radiated RF Immunity
 - EN 61000-4-4 EFT
 - EN 61000-4-5 Surge
 - EN 61000-4-6 Conducted RF Immunity
 - EN 61000-4-8 Power Frequency Magnetic Field Immunity
 - EN 61000-4-11 Voltage Dips and Interruptions



CAUTION:

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

"Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

Install and use the equipment according to the instruction manual.

이 기기는 업무용(A급) 전자파적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정외의 지역에서 사용하는 것을 목적으로 합니다.

声 明

此为 A 级产品,在生活环境中,该产品可能会造成无线电干扰。在这种情况下,可能需要用户对其干扰采取切实可行的措施。

Noise Emission

The operator-position noise emission value is less than 70 dB(A).*

* Average value specified in accordance to JIS Z8731

Disposal

This product contains a small amount of lead in the solder on the circuit boards. Disposal of this material may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities. In the USA, contact the Electronics Industry Alliance at www.eiae.org.

In the European Union, this symbol indicates that when the last user wishes to discard this product, it must be sent to appropriate facilities for recovery and recycling. Contact KODAK Service and Support or refer to www.kodak.com/go/recycle for additional information on the collection and recovery programs available for this product.



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