# Lexmark<sup>™</sup> C78x Clearing Jams Guide

# Avoiding jams

The following hints can help you avoid paper jams:

- Use only recommended paper. Refer to the *Card Stock & Label Guide* available on the Lexmark Web site at **www.lexmark.com/ publications** for more information about which paper provides optimum results for your printing environment.
- Do not remove paper trays while a job is printing. Wait for a Load Tray <x> or Ready message before you remove the tray.
- If you need detailed information before purchasing large quantities of customized paper, refer to the *Card Stock & Label Guide*.
- Do not load wrinkled, creased, or damp paper.
- Never mix media types within a tray.
- Flex, fan, and straighten paper before you load it.
- Do not overload the trays or the multipurpose feeder. Make sure the stack height does not exceed the maximum height indicated.
- Push all trays firmly into the printer after loading them.
- Make sure the guides in the trays are properly positioned for the size paper you have loaded.
- Do not send jobs to staple, hole punch, or offset for transparencies, labels, or card stock.
- We recommend that transparencies, labels, card stock, and envelopes not be sent to the optional mailbox or optional finisher. These specialty media types should be sent to the standard bin.
- If a jam should occur, clear the entire paper path. For more information, see Clearing the entire paper path.

# Clearing jams

# Understanding jam messages

Message	What to do
200 Paper Jam	Clear Area B and Area T1.
201 Paper Jam	Clear Area D, Area K, and Area L.
202 Paper Jam	Clear Area K and Area L.
230 Paper Jam	Clear Area E and Area J.
24 <x> Paper Jam</x>	Clear <b>Area B, Area C</b> , and <b>Area T<x></x></b> .
250 Paper Jam	Clear Area A and Area D.
27 <x> Paper Jam</x>	Clear <b>Area M</b> .

#### Area A

1 Release the levers on each side of the multipurpose feeder to lay it flat.



**2** Press the pick assembly release lever, and remove all media and jams.



**3** Return the feeder to its working position, and reload your paper.

# Area B

**1** Open the left access door until it clicks into place.



- **2** Remove all visible paper. Remove any torn paper from the printer.
- **3** Close the door.
- 4 Open Tray 1, and make sure the entire paper stack is pushed all the way down into the tray.

# Area C

**1** Open the 500-sheet drawer access door. Hold the door down while removing jams.



**2** Make sure the entire paper stack is loaded correctly, and then close the door.

#### Area D

- **1** Open the front access door.
- **2** Hold down the front access door. Remove jams in the rollers under the image transfer unit.



#### Area T1

- **1** Open tray 1.
- 2 Remove any jams.
- **3** Make sure the paper is pushed all the way down into the tray, and then close tray 1.

#### Area E

**1** Pull the duplex tray E completely out. Remove any paper caught in the rollers or inside the printer.



**2** Reinstall the duplex mechanism in the printer.

## Area T<x>

- **1** Carefully open trays 2 through 4 (all 500-sheet trays), and then remove jams.
- **2** Make sure the paper is pushed all the way down into the tray, and then close trays 2 through 4.

# Area J

**1** Remove the duplex tray J.



2 Remove any jams, and then reinstall the tray.

## Area K

**1** Open the lower right access door.



**2** Remove any jams, and then close the door.

#### Area L

**1** Open the upper right access door.



**2** Remove jams from the rollers, and then close the door.

# Clearing mailbox, finisher, or output expander jams (Area M)

**1** Open the rear door of the 5-bin mailbox or output expander.



**2** Pull the jam straight out, and then close the door.

# Clearing fuser jams

- 1 Clear the paper path. If the jam error message persists, go to step 2.
- **2** Open both the upper right and the lower right access doors (Areas K and L).



**CAUTION:** The fuser assembly may be hot. Let it cool before continuing.

**3** Pull down the latches. They slide toward the center to release the fuser.



- **4** Pull the fuser out, and set it on a clean, flat surface.
- **5** Unsnap the housing and set it aside.



**6** Lift up the fuser roller cover and remove the jam.



- 7 Close the fuser roller cover.
- **8** *Snap* the housing back onto the fuser.
- **9** Insert the fuser back into the printer.

- **10** Slide the latches out, and then pull up to refasten them.
- 11 Close the doors.

# Clearing image transfer unit jams

**1** Open the front access door and the left access door.



2 While holding down the front access door, insert a folded piece of paper as shown to clear the paper sensors under the image transfer unit. Make sure to clear the entire width of the paper path.



**3** Close the left access door and the front access door. If the jam persists, continue with step 4.

**4** Turn the printer off. Open the front cover.



- 5 Remove all the print cartridges.
  - **a** Pull up slightly on the cartridge handhold.
  - **b** Pull the cartridge straight out and use the handle to lift it off the guides.
  - **c** Place the cartridges on a clean, flat surface out of direct light.



**6** Release the latches to open the multipurpose feeder (area A) all the way.



7 Remove the image transfer unit.

**a** Raise the lever to unlock the image transfer unit.



**b** Pull down on the handle.



- **c** Slide the image transfer unit out and place it on a clean, flat surface.
- Warning: Do not touch the transfer belt. Touching the belt will damage the image transfer unit.



**8** Look inside the printer. Remove all torn paper or other jams.



- **9** Insert the image transfer unit back into the printer.
  - **a** Align the guides with the insertion grooves and gently slide the unit in.



**b** Rotate the handle up, and push gently to lock the unit in place.



**c** Lower the lever to lock the image transfer unit into place.



**10** Return the multipurpose feeder to its working position.

Reinstall all the print cartridges.



- **11** Close the printer door.
- **12** Turn the printer on. The printer returns to a Ready state.

#### If you still need help

- **1** Turn the printer off and then back on.
- **2** Contact your administrator or Help desk if you need more assistance.