

**EPSON**

Laser Printer

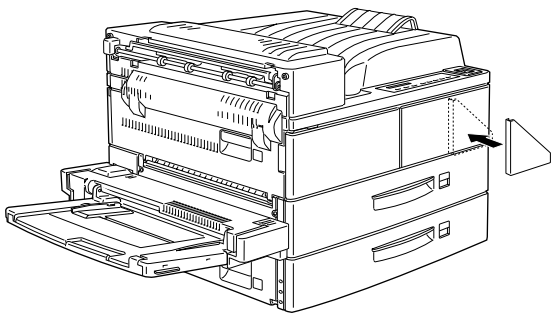
**EPSON EPL-N4000+**

*Quick Reference*

4010979  
K02-00

This *Quick Reference Guide* contains information on clearing paper jams, understanding printer error messages and changing the imaging cartridge.

Attach the included quick reference box to the front of your printer as shown below as a convenient place to keep this guide.



For more details on the items covered in this guide and about your printer in general, see the *Reference Guide*.

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## Printer Jam Problems

### Preventing paper feed and paper jam problems

To prevent frequent paper feed or paper jam problems, use this checklist of corrective measures.

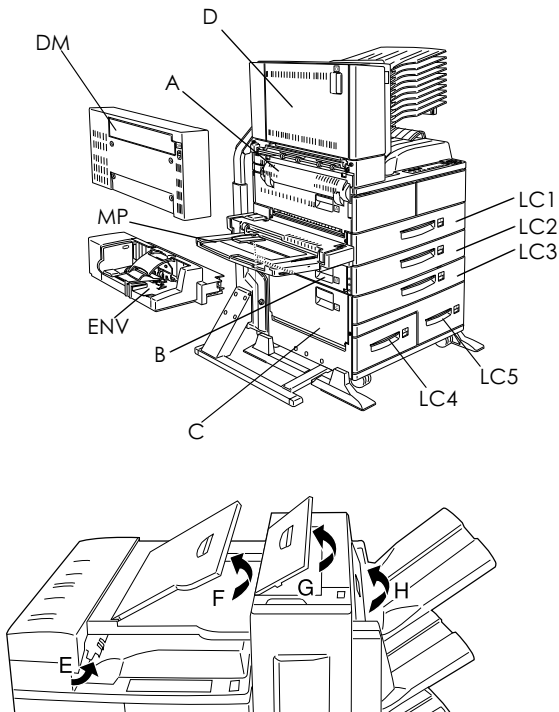
- Use a higher-quality paper, one that is not too thin or rough.
- Fan a stack of paper and tap it on a flat surface to even its edges before you load it.
- Be sure that you do not load too much paper in the paper sources.
- Be sure to adjust the paper guides so that the paper can slide in and out freely.
- Never let the amount of accumulated sheets exceed the total output capacity of any Output tray or bin.
- Make sure you load paper with the correct side up. Most packages of paper indicate the top side of the paper with an arrow at the side of the package.

### Clearing paper jams

When a paper jam occurs, Jam xxx xxx xxx xxx message appears on the LCD panel. The xxx indicates areas where jams may be occurring, such as LC1 (lower cassette 1) or A (cover A). See the messages in this section for instructions on clearing paper jams in each area.

**Note:**

- ❑ Check for jams at all paper sources or paths indicated on the LCD panel. The printer cannot resume printing until all the jams are cleared.
- ❑ The control panel shows up to four paper sources or paths at the same time. Other areas where jams may be occurring will be shown on the LCD panel after you have checked all indicated jams.



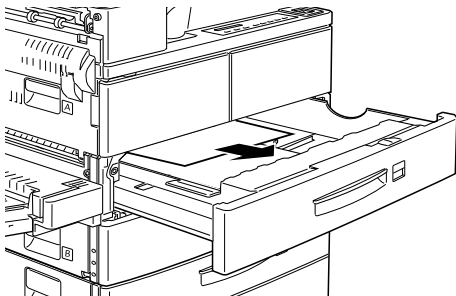
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**Jam LC1, Jam LC2 or Jam LC3 (LC3 is part of an option)**

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This message indicates that a paper jam may be occurring in lower cassette 1, 2, or 3 (LC3 appears if the optional Large Capacity Paper Unit is installed).

1. Pull out the indicated cassette (lower cassette 1, 2, or 3).
2. Carefully remove any paper you find jammed inside the cassette or printer.

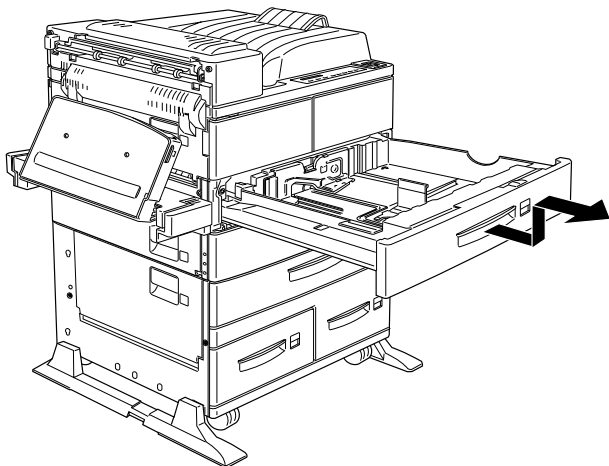


3. Remove the stack of paper from the cassette. Even its edges by tapping the paper on a flat surface. Then reinsert the stack into the cassette making sure the paper is evenly aligned and rests below the maximum paper mark.

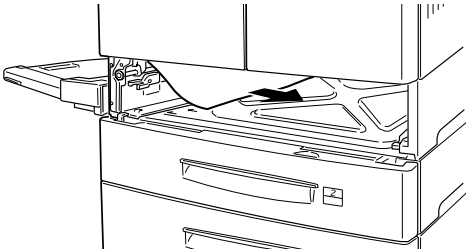
Make sure you are using the correct paper size and that your paper meets the specifications for this printer.

4. Push the cassette back into the printer.

5. Clear any other paper jams that are indicated on the LCD panel, until all jam messages disappear.
6. After that, if the control panel still indicates LC1, LC2 or LC3, completely remove the indicated cassette.



- Carefully remove any sheets that have fed part way into the printer.



- Reinstall the removed cassette.



**Caution:**

*If you completely removed a cassette, be sure to put it back into its original position. Changing cassette 1 with cassette 2 (or cassette 3, if installed) causes improper paper feeding.*

When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.

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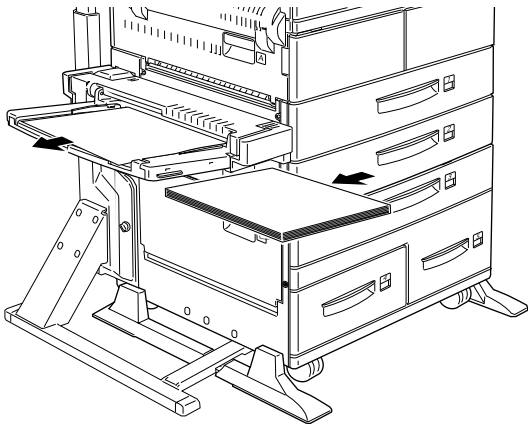
## Jam MP

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This message indicates that there may be a paper jam in the MP tray.

- Move the paper guide on the MP tray outwards.

2. Remove all the paper from the tray, and discard any wrinkled or folded sheets.



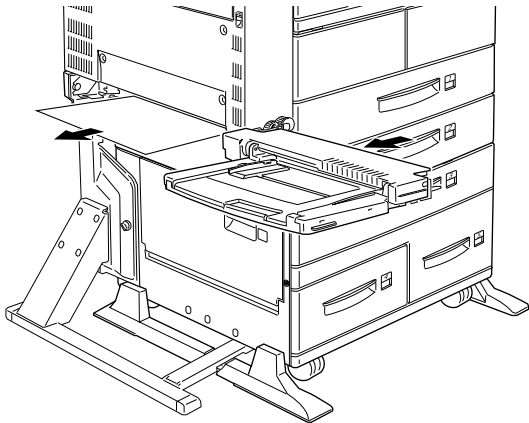
3. Tap the edges of the paper stack on a flat surface. Then reload the paper in the MP tray, making sure it is evenly aligned and rests below the maximum paper mark.

Make sure you are using the correct paper size and that your paper meets the specifications for this printer.

4. Clear any other paper jams indicated on the control panel.
5. After that, if the control panel still indicates Jam MP, completely remove the MP tray.



- Carefully remove any sheets that have fed part way into the printer.



- Reinstall the removed tray and reinsert the paper.

This message indicates that there may be a paper jam inside cover A.

1. Open cover A on the left side of the printer. If the optional Duplex Unit is installed, open cover DM first, then open cover A. If the optional Envelope Feeder is also installed, remove it before opening the Duplex Unit.



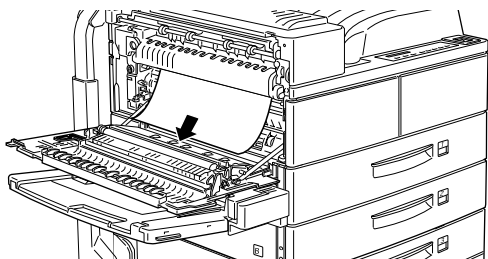
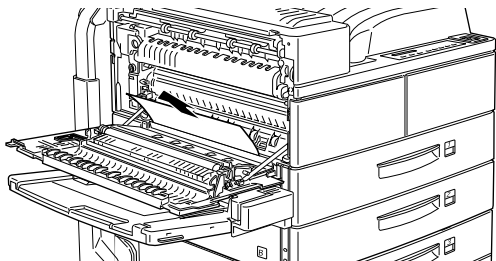
**Warning:**

*When opening the printer, do not touch the hot areas indicated on the caution labels inside cover A.*

2. Remove any paper you find jammed inside the printer.

**Note:**

*Because the toner on the paper inside the printer may not have been fixed on the page, toner may come off on your hands when you remove the paper. If you spill toner on your clothing, rinse it off with cold water. Using hot water may leave a permanent stain.*

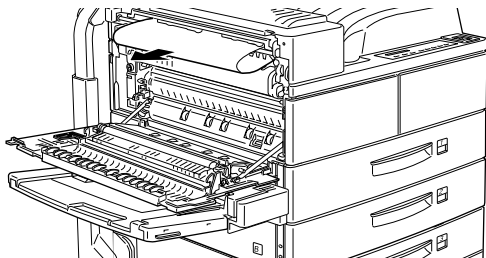
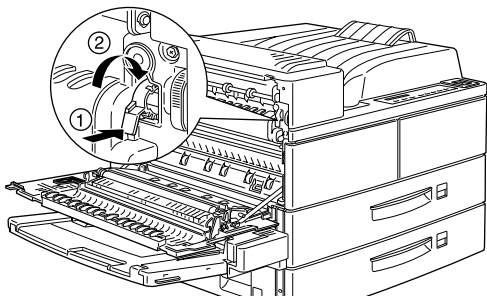


3. If the paper is difficult to remove, use the gear lever inside cover A shown below. Push the lever in and up repeatedly to feed the jammed paper back out cover A.



**Warning:**

*When opening the printer, do not touch the hot areas indicated on the caution labels inside cover A.*



4. If necessary, open the front cover to remove the Imaging Cartridge and any paper left in the paper feed path, and then reinsert the Imaging Cartridge.

If you do not find any jammed paper, it may be in another area.

5. Close the front cover, if opened, then close cover A. Close the Duplex Unit, then reinstall the Envelope Feeder, if you have these options.

When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.

If the LCD panel indicates another area, check for paper jam there.

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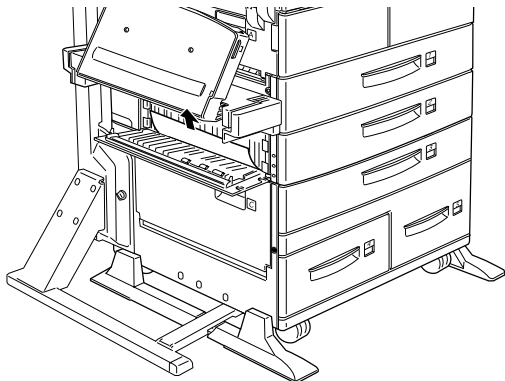
### **Jam B or Jam C (C is part of an option)**

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This message indicates that there may be a paper jam inside cover B or C.

1. Open the indicated cover (B or C on left side of the printer).

2. Carefully remove any paper you find jammed inside the cover. If you do not find any, paper may be jammed in another area.



3. Close the cover.

When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.

If the LCD panel indicates another area, clear the paper jam there.

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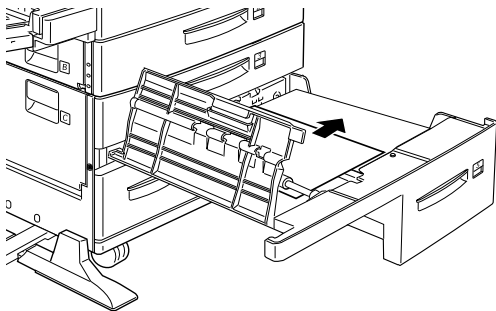
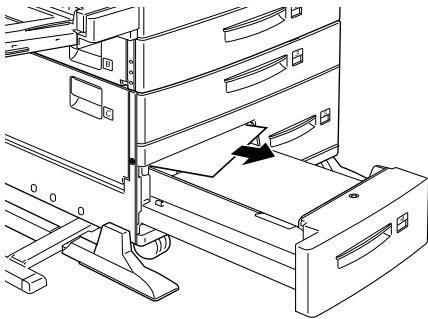
#### **Jam LC4 or LC5 (LC4 and LC5 are both part of an option)**

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This message indicates that there may be a paper jam in optional lower cassette 4 or 5.

1. Pull out the indicated cassette (lower cassette 4 or 5).

2. Remove any wrinkled or folded sheets.



3. Tap the edges of the paper stack on a flat surface. Then reload the paper in the lower cassette, making sure it is evenly aligned and rests below the maximum paper mark.

Make sure you are using the correct paper size and that your paper meets the specifications for this printer.

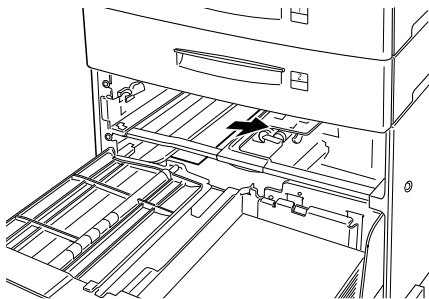
If you do not find any jammed paper, reinstall the tray into the cassette.

4. Clear other paper jams that are indicated on the control panel.
5. After that, if the control panel still indicates LC4 or LC5, completely remove lower cassette 3, and pull out both the lower cassette 4 and 5 as far as they will go.
6. Carefully remove any sheets that have fed part way into the printer.



**Warning:**

*Be careful not to touch any of the sharp parts inside the printer.*



7. Reinstall lower cassette 3 and push all the cassettes back into the unit.

When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.



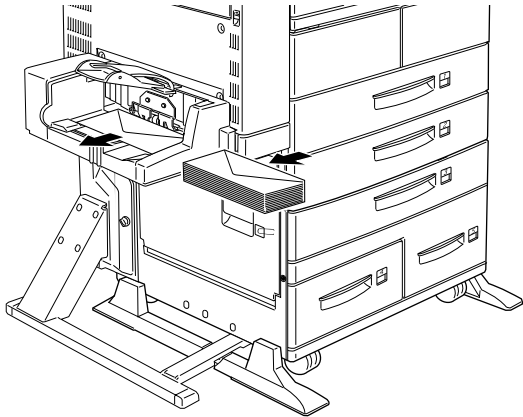
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## Jam ENV (ENV is an option)

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This message indicates that there may be a paper jam in the optional Envelope Feeder.

1. Carefully pull out the jammed paper, along with all the loaded envelopes.

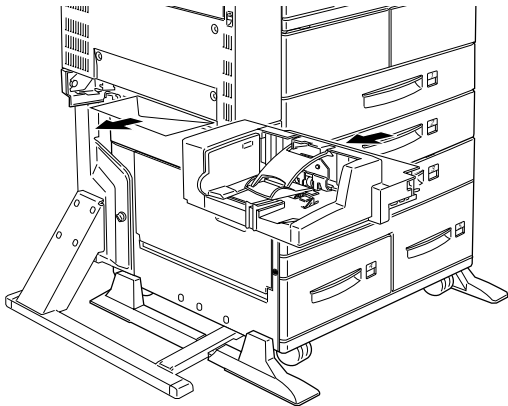


2. Tap the edges of the envelope stack on a flat surface. Then reload the envelopes in the envelope tray, making sure they are evenly aligned and rest below the maximum paper mark.

Make sure you are using the correct envelope size and that your envelopes meet the specifications for this printer.

3. Clear any other paper jams indicated on the control panel.

4. After that, if the control panel still indicates Jam ENV, completely remove the envelope feeder.
5. Carefully remove any envelopes that have fed part way into the printer.



6. Reinstall the removed feeder and reinsert the envelopes.

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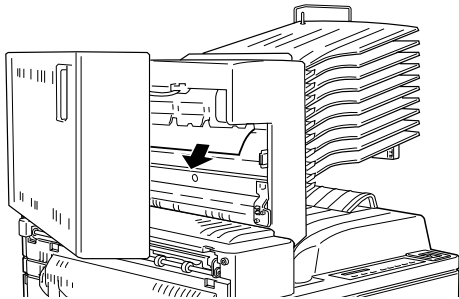
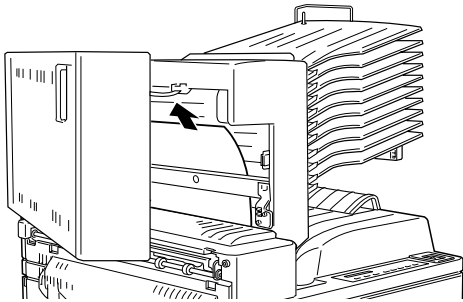
### **Jam D (D is part of an option)**

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This message indicates that paper jam may be occurring inside of cover D, or the optional Multibin Unit.

1. Open cover D on left side of the optional Multibin Unit.

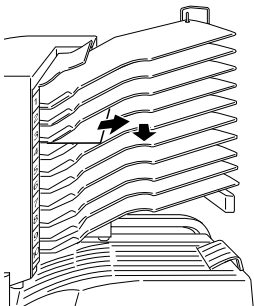
2. Carefully remove any paper you find jammed in cover D or the Multibin Unit.



If you do not find any jammed paper, it may be in another area.

3. Close cover D.

4. Check the bins for any jammed paper and remove it.



When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.

If the control panel indicates another area, clear the paper jam there.

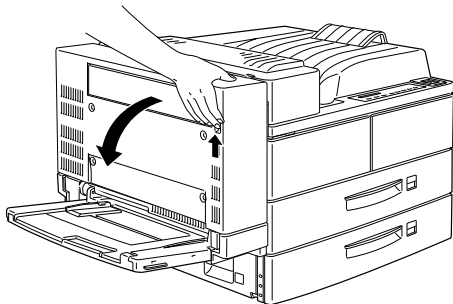
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#### **Jam DM (DM is part of an option)**

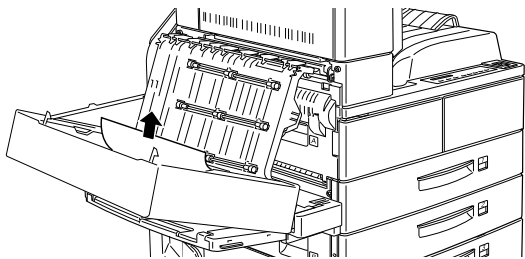
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This message indicates that there may be a paper jam inside cover DM, or the optional Duplex Unit. If the optional Envelope Feeder is also installed, remove it before opening the Duplex Unit.

1. Open cover DM the left side of the Duplex Unit.



2. Open the transparent cover inside.
3. Carefully remove any paper you find jammed in cover DM. If you cannot find any jammed paper, it may be in another area.



4. Close cover DM. If you removed the Envelope Feeder, reinstall it.

When the paper jam is cleared completely, the jammed page's print data is automatically reprinted.

If the LCD panel indicates another area, check for a paper jam there.

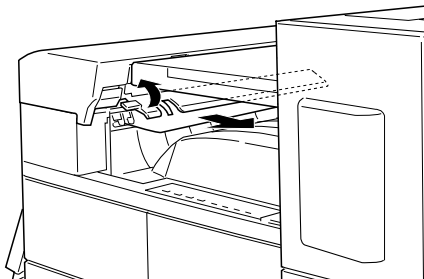
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### Jam E (jam at face-down exit)

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This message indicates that there may be a paper jam inside cover E of the optional Finisher Stapler.

1. Open cover E at the face-down exit.



**Note:**

*If the paper jam is difficult to remove, move the Finisher Stapler to the right.*

2. Carefully remove any paper you find jammed inside cover E.  
If you cannot find any jammed paper, it may be in another area.

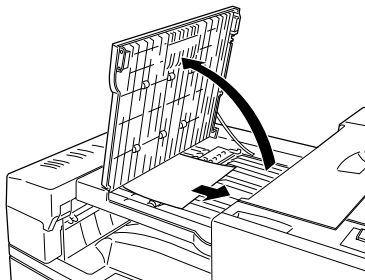
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### Jam F (jam in upper paper guide)

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This message indicates that there may be a paper jam inside cover F of the optional Finisher Stapler.

1. Open cover F at the top of the upper paper guide.



2. Carefully remove any paper you find jammed in cover F.  
If you cannot find any jammed paper, it may be in another area.
3. Close cover F.

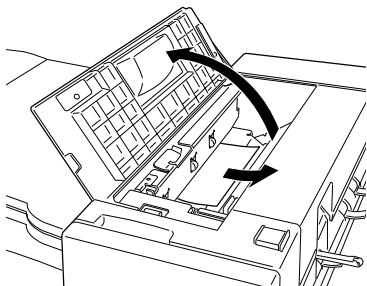
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### Jam G (jam at output section of optional Finisher Stapler)

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This message indicates that there may be a paper jam at the output section of the optional Finisher Stapler.

1. Open cover G at the top of the Finisher Stapler.



2. Carefully remove any paper you find jammed inside the cover.  
If you cannot find any jammed paper, it may be in another area.
3. Close cover G.

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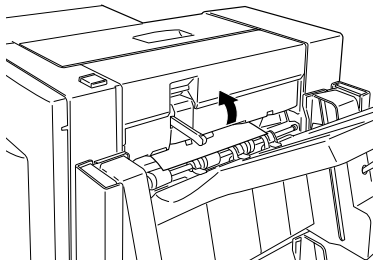
**Jam H (jam at the cover on the exit side of optional Finisher Stapler)**

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This message indicates that there may be a paper jam at the exit side of the optional Finisher Stapler.



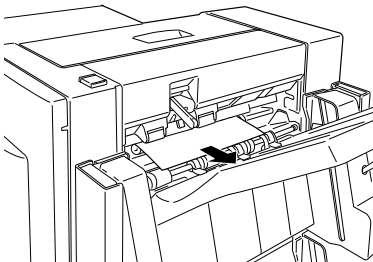
1. Lift cover H at the exit side of the Finisher Stapler.



**Caution:**

*Keep cover H open while clearing paper jams from the exit side of the Finisher Stapler, closing cover H causes printing to resume.*

2. Remove any paper you find jammed inside cover H. Keep cover H open while cleaning paper jams. If you cannot find any jammed paper, it may be in another area.



**Note:**

*Pages from the current print job that are removed from the paper jam inside cover H will not be stapled.*

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## **Status and Error Messages**

This section contains an alphabetical list of status, error, and warning messages that appear in the LCD panel.

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### **Can't Adjust Finshr Tray**

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Tray movement is stopped when there is an obstacle under or between the trays during tray movement to a different tray position on the Finisher Stapler. Remove the obstacle.

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### **Can't Print Duplex**

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The printer cannot work in double-printing feature. Make sure you are using an appropriate type and size paper for the Duplex Unit.

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### **Can't Staple**

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The printer attempted to staple together more than 50 sheets of paper. The maximum number of sheets that can be stapled is 50.

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### **Check Paper Type**

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The paper type setting in the printer driver, or in SelecType, is different from the type of paper loaded in the printer. Load the correct type of paper is loaded in the printer; then press the Continue button to clear the message. Or, try changing the tray type setting in SelecType and the paper type setting in the printer driver.

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## Check Stapler

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The Finisher Stapler is out of staples or a staple feed error occurred during printing. Paper was output without being stapled. Paper was output without being stapled. There may be a staple jam in the Staple Cartridge Refill, or stapling is no longer working because the number of staples in the Staple Cartridge Refill has dropped below about 40. To refill the Staple Cartridge, see “Replacing the Staple Cartridge Refill” on page 55. If necessary remove the staple jam referring to “Clearing staple jams” in the *Reference Guide*. Then press the Continue button to clear the message and continue stapling.

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## Collate was disabled

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The printer does not have sufficient memory or space on the Hard Disk Drive to collate print jobs. Only one set of copies will be printed. Reduce the contents of print jobs, add more memory, or install the optional Hard Disk Drive to your printer.

Press the Continue button to clear the message.

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## Cover A Open

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Cover A, on the left side of the printer, is open. Pull the latch on cover A, then close the cover by pushing it into the printer.



**Warning:**

*Do not touch the hot areas indicated on the caution labels inside cover A.*

If you still cannot close the cover, the Imaging Cartridge may not be installed correctly. Reinstall the Imaging Cartridge as described in “Replacing the Imaging Cartridge” on page 49.

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### **Cover B Open**

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Cover B, on the left side of the printer, is open. Pull the latch on cover B, then close the cover by pushing it into the printer.

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### **Cover C Open**

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Cover C, on the left side of the optional Large Capacity Paper Unit, is open. Pull the latch on cover C, then close the cover by pushing it into the unit.

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### **Cover D Open**

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Cover D, on the left side of the optional Multibin Unit, is open. Pull the latch on cover D, then close the cover by pushing it into the unit.

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### **Cover DM Open**

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Cover DM, on the left side of the optional Duplex Unit, is open. Pull the latch on cover DM and push it back to close.

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## Cover E Open

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Cover E, at the face down exit, is open or the connection between the printer and the Finisher Stapler is faulty. First, check Cover E, which closes with a spring attachment. Be sure that the optional Finisher Stapler is connected properly to the printer. Next, check the interface cables between the Printer and the Finisher Stapler. Finally, be sure that the Finisher Stapler is securely installed to the printer.

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## Cover F Open

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The cover, at the top of the upper paper guide of the optional Finisher Stapler, is open. Pull up the cover, then close the cover by pushing it into the Finisher Stapler.

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## Cover G Open

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The cover, at the top of the optional Finisher Stapler is open. Pull up the cover, then close the cover by pushing it into the Finisher Stapler.

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## Cover H Open

---

The cover, at the output section of the optional Finisher Stapler, is open. Cover H closes through a spring attachment.

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## DM Error xxx

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An error has occurred on the optional Duplex Unit. Turn off the printer, wait 5 seconds, then turn the printer back on.

If the message still appears, call your dealer or a qualified service person.

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## Duplex Mem Overflow

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There is not enough memory for duplex printing. The printer prints only on the top side and ejects the paper. To correct this error, follow the directions below.

If Auto Cont is Off in the SelecType Config menu, (1) press CONTINUE or (2) reset the printer by pressing the ALT and Reset at the same time.

If Auto Cont is On in the SelecType Config menu, the error is corrected automatically.

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## Face-down Full

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The face-down tray is full with printed sheets. Remove the sheets from the face-down tray and press CONTINUE.

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## Finisher Not Connect

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Check the two interface cables between the printer and the Finisher Stapler, and be sure that the Finisher Stapler is securely installed to the printer. See the *Reference Guide*.

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## Finisher Error xxx

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An error occurred with the optional Finisher Stapler. Turn off the printer, make sure the Finisher's two cables are securely connected, wait five seconds, then turn the printer back on. If the message still appears, turn off the printer and call your dealer or a qualified service person.

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## Form Feed

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When the printer is offline and data remains in the printer's memory, press the Form Feed button to print out the data and clear the buffer. After printing, Ready appears on the display.

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## Finisher 3 Full

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Tray 3 (third from top) on the Finisher Stapler is full and no more paper can be output. Remove all of the paper from tray 3, and press the Continue button.

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## Image Crtg ID Error

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The printer recognizes that the Imaging Cartridge installed in your printer is not correct. Make sure you are using the proper EPSON Imaging Cartridge and replace it if needed. See "Replacing the Imaging Cartridge" on page 49.

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## Image Crtg R/W Error

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An error occurred with the Imaging Cartridge. Reinstall it correctly.

If the message still appears, replace it with a new cartridge. See “Replacing the Imaging Cartridge” on page 49.

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## **Image Optimum**

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The printer cannot print at the requested quality level because of insufficient memory, and the printer reduces the quality automatically so that it can continue printing. Check to see if the printout is acceptable. If not, add more memory (for a permanent solution) or temporarily set Device Resolution to Low (300 dpi) and Page Protect to Auto in the driver.

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## **Insert Imaging Crtg**

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The Imaging Cartridge is not correctly installed. See “Replacing the Imaging Cartridge” on page 49 to reinstall it.

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## **Install Staple Crtg**

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The Staple Cartridge is not installed on the Finisher Stapler. You can continue output without stapling by pressing the Continue button. To install the Staple Cartridge, see “Replacing the Staple Cartridge Refill” on page 55 to reinstall it.

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## **Invalid Aux I/F Card**

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The printer cannot read the installed optional interface card. Turn off the printer, then remove the card. Reinstall a proper card.



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## Invalid HDD

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Either the Hard Disk Drive is damaged or it cannot be used with this printer. Turn off the power and remove the Hard Disk Drive.

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## Invalid PS3

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A PostScript3 ROM module not supported by this printer is installed, or a supported module is installed incorrectly. See “ROM Module” in the *Reference Guide* to make sure you are using the correct PostScript3 module, or to reinstall the module.

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## Invalid ROM x

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The ROM module in slot A or B is not installed correctly or is invalid for this printer. Make sure you are using a proper ROM module or reinstall the module. See the *Reference Guide* for installation instructions.

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## Invalid Size LC x

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You selected a paper size which is unavailable in lower cassette x (1 to 5). Change the paper size or paper source to continue the print job.

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**Jam xxx xxx xxx xxx**

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Paper is jammed in the tray, cassettes, covers, or other devices indicated by xxx. Check for and remove the jammed paper. See "Clearing paper jams" on page 1 for help with clearing the jam. See "Preventing paper feed and paper jam problems" on page 1 for advice on preventing this problem.

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**Job Cancel**

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The printer job sent to your printer is canceled.

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**LC x Error yyy**

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An error occurred with the lower cassette x (1 to 5).

Reset the printer by pressing the Reset and ALT buttons simultaneously, or by turning off the printer, waiting 5 seconds, then turning it back on.

If the message still appears, contact your dealer or a qualified service person.

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**Maintenance Req xxxx**

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xxxx: Any number is indicated

Some part inside the printer should be replaced. This error message can be eliminated temporarily by pressing the Continue button. Contact your dealer and inform them of the number (XXXX) that appears.

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## Manual Feed xxx yyy

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Manual Feed mode is specified for the current print job. Make sure the paper size indicated by yyy is loaded in xxx paper source, then press On Line.

If you do not want to print this job in manual mode, press Continue. The printer feeds paper according to the paper source setting.

For detailed information on the Manual Feed mode, see “Manually loading paper” in the *Reference Guide*.

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## Mem Overflow

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The printer has insufficient memory available for the current task. To correct the error, press Continue. If the message remains, press Reset.

You can also clear this error by turning the printer off and back on again. However, it may be necessary to reduce the number or size of fonts, reduce the number or size of graphics, lower the resolution, or add more memory to the printer.

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## Menus Locked

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SelecType, which is usually accessible from the printer’s control panel, has been disabled. To change this setting, consult your printer’s administrator.

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## **Multibin Error xxx**

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An error occurred with the optional Multibin Unit. Turn off the printer, make sure the Multibin's cable is securely connected, wait 5 seconds, then turn it back on.

If the message still appears, contact your dealer or a qualified service person.

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## **Multibin x Full**

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The bin x (1 to 10) on the optional Multibin Unit is full with printed sheets. Remove the sheets from bin x and press Continue.

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## **Need Memory**

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Your printer lacks the amount of the printer memory required to print your print job. Reduce the images or texts on the print job, or install an optional memory module. See "Memory Modules" in the *Reference Guide*.

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## **Offline**

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The printer is not ready to print. Press the On Line button.

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## **Outbin Select Error**

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The printer cannot feed paper to the Output tray you selected, because of a paper size discrepancy or other problem. The printed sheet is fed to the face-down tray.

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**Paper Out xxx yyy**

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There is no paper in the specified paper source (xxx). Load paper of the indicated size (yyy) into the paper source. See “Loading Paper” in the *Reference Guide* for instructions on loading paper.

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**Paper Set xxx yyy**

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The paper loaded in the paper source (xxx) does not match the required paper size (yyy). Replace the paper with the correct size of paper and press Continue.

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**Print Overrun**

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The time required to process data exceeds the print engine speed because the volume of data is too great. Press Continue to resume printing. If this message appears again, change the Page Protect setting in SelecType Config Menu.

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**PS3 Hard disk full**

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Writing to the Hard Disk Drive is no longer possible as the amount of space available on the Hard Disk Drive for PostScript3 is full. If this occurs delete fonts that you don't need. If this occurs delete fonts that you don't need.

When this error occurs when stapled output is set, check that the print job is stapled correctly.

---

## **RAM Check**

---

The printer is checking the RAM.

---

## **Ready**

---

The printer is ready to receive data and print.

---

## **Reset**

---

The printer's current interface has been reset and the buffer is cleared. However, other interfaces are still active and retain their settings and data. Data is erased on a "first in first out" priority.

---

## **Reset All**

---

All printer settings have been reset to the user default configuration, or to the last settings that were saved.

---

## **Reset to Save**

---

You have changed the SelecType setting but the new setting is not activated immediately after exiting SelecType. To activate the new setting, do one of the following: (1) exit SelecType by pressing Continue or On Line (the new setting is activated after the current print job is finished), or (2) reset the printer by pressing ALT and Reset at the same time.

---

**ROM Check**

---

The printer is checking the ROM.

---

**Self Test**

---

The printer is performing a quick internal check.

---

**Service Req xyyy**

---

A controller error or a print engine error has been detected. Write down the error number listed on the LCD panel (xyyy) and turn off the printer. Wait at least five seconds and then turn it back on. If the error message still appears, turn off the printer, unplug the power cord, and contact a qualified service person.

---

**Set ENV Tray**

---

The optional Envelope Feeder, is not installed or is installed incorrectly. Install or reinstall the optional Envelope Feeder. See the *Reference Guide*. Then turn off the printer, wait 5 seconds, and turn the printer back on.

---

**Set MP Tray**

---

The MP tray is not installed or is installed incorrectly. Install or reinstall the MP tray. See the *Reference Guide*. Then turn off the printer, wait 5 seconds, and turn the printer back on.

---

## Standby

---

The printer is in its low power state; however, it is still online if the On Line light is on.

---

## Staple Align

---

The Paper Size, Orientation and Staple Position settings do not match. The printer continues to output paper without stapling.

---

## Stapler Cover Open

---

The front cover of the optional Finisher Stapler is open. Tightly close the front cover of the Finisher Stapler.

---

## Staple Supply

---

The Stapler is out of staples or a staple feed error occurred during printing. There may be a staple jam in the Staple Cartridge Refill, or stapling is no longer working because the number of staples in the Staple Cartridge Refill has dropped below about 40. Just pressing the Continue button, allows you to print without stapling when this error occurs. To refill the Staple Cartridge, see "Replacing the Staple Cartridge Refill" on page 55. If necessary remove the staple jam referring to "Clearing staple jams" in the *Reference Guide*. Then press the Continue button to clear the message and continue stapling.



**Note:**

When Auto Cont is set to On in the printer driver or SelectType Config menu (Continue light is flashing), printing is resumed after a fixed time has elapsed and paper is output without being stapled.

---

**Toner Low**

---

The printer is almost out of toner. Prepare a new Imaging Cartridge to replace the current one.

---

**Toner Out**

---

You must replace the Imaging Cartridge. See “Replacing the Imaging Cartridge” on page 49.

Press Continue to print one more page.

---

**Turn Paper LC x**

---

The paper in the indicated lower cassette has been loaded incorrectly. See “Standard lower cassette” in the *Reference Guide*, and reinsert the paper correctly.

---

**Warming Up**

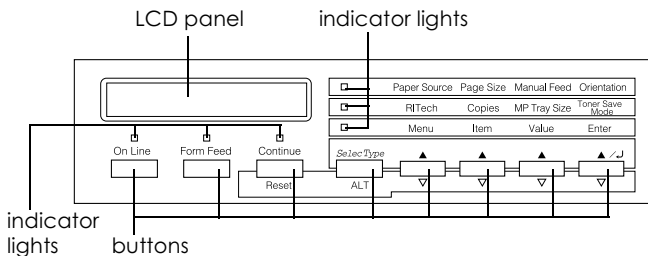
---

The printer is warming up. When the printer is ready, this message will change to Ready.

---

## Control Panel

The display panel is made up of three elements: a liquid crystal display (LCD) panel, indicator lights, and buttons. The LCD panel and indicator lights tell you the current status of the printer, and you can use the printer buttons to select settings and functions. However, settings made in applications and the printer driver usually override these settings.



## LCD panel

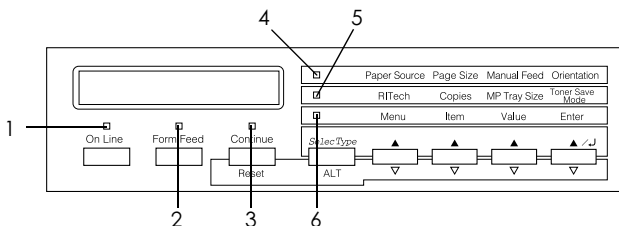
The LCD panel shows the following:

- ❑ Status messages, such as Warming Up, indicating the printer's current status.
- ❑ Error messages, such as Paper Out, identifying maintenance procedures you must perform or error conditions you need to correct.

- ❑ SelecType menus, such as Emulation, allowing you to control printer modes, font selection, paper handling, and many other printer functions.

For information on problem-solving and routine maintenance, see “Printer Jam Problems” on page 1 and “Cleaning the Printer” in the *Reference Guide*. For more information on SelecType, see “SelecType Settings” in the *Reference Guide*.

## Indicator lights



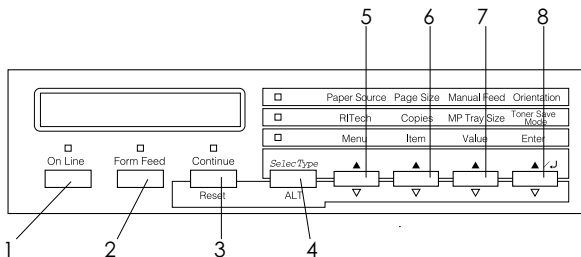
### 1 On Line

On when the printer is online, indicating the printer can receive and print data. When the printer is offline, this light is off. The light flashes as the system switches between on-line and off-line status.

- |                   |   |
|-------------------|---|
| 2 Form Feed       | On when data is received and stored in the printer buffer (printer memory reserved for receiving data), but not yet printed. Flashing indicates the printer is processing data. When no data remains in the printer buffer, this light turns off. |
| 3 Continue        | Flashes when an error is detected or a maintenance procedure must be performed. Check the LCD panel for error or maintenance messages when this light is flashing.  |
| 4 OneTouch mode 1 | On when the printer is in OneTouch mode 1. For details, see “OneTouch Modes” on page 46.  |
| 5 OneTouch mode 2 | On when the printer is in OneTouch mode 2. For details, see “OneTouch Modes” on page 46.  |
| 6 SelecType       | On when the printer is in SelecType mode. For more information on the SelecType mode, see “SelecType Settings” in the <i>Reference Guide</i> .  |

## Buttons

This section explains how to use the display panel buttons.



- 1 On Line** Switches the printer between online and offline status.
- 2 Form Feed** When the printer is offline and data remains in the printer's memory (Form Feed light is on), prints out the data and clears the buffer.

- 3 Continue (Reset) Enables the printer to resume printing after certain maintenance-required conditions or errors have been cleared. If the Continue light is flashing, read the status or error message on the LCD panel and correct the problem as described in “Status and Error Messages” on page 24. If used in combination with the ALT button, the printer is reset.
- 4 SelecType (ALT) Selects a OneTouch mode or SelecType mode. Press this button once to enter OneTouch mode 1. Press this button again to enter OneTouch mode 2. Press this button once more to enter SelecType mode. Pressing this button while in SelecType mode returns the printer to on-line status. See “SelecType Settings” in the *Reference Guide* for more information.
- 5 Menu Selects the corresponding OneTouch mode setting listed above this button if in OneTouch mode 1 or 2, or selects the SelecType menu if in SelecType mode. Press this button when the printer is online to enter SelecType mode.

- |   |   |
|---|---|
| 6 Item                                  | Selects the corresponding OneTouch mode setting listed above this button if in OneTouch mode 1 or 2, or selects the function available within the current menu after entering the SelecType mode.   |
| 7 Value                                 | Selects the corresponding OneTouch mode option listed above this button if in OneTouch mode 1 or 2, or selects the value available for the current item, after entering the SelecType mode menu.  |
| 8 Enter<br>(Status Sheet)               | Selects the corresponding OneTouch mode option listed above this button if in OneTouch mode 1 or 2, or activates the setting currently shown on the LCD panel when in SelecType mode. Press this button two times when the printer is online to print the status sheet. |
| ALT + Menu,<br>Item, Value, or<br>Enter | Advances the setting shown to the next value in each group. If used in combination with the ALT button in SelecType mode, it returns the shown parameter or setting to its previous value.  |

## OneTouch Modes

The OneTouch modes allow you to make the most common printer settings from the display panel when printing from an application or operating system that does not support your printer driver. Be sure to use the printer driver to make these settings whenever you can, since settings made in the software always override OneTouch mode settings.

To make OneTouch settings, access one of the modes as described below and press the button located under the setting you want to change to cycle forward through the available options. You can also cycle backward through available options by holding down ALT (SelectType) while pressing the button under the setting you want to change.

### OneTouch mode 1

To enter OneTouch mode 1, press the SelectType button (repeatedly if necessary) until the light next to paper source comes on. The current OneTouch mode 1 settings for paper source, Page Size, Manual Feed, and Orientation are shown on the display panel in this order.



#### Paper Source

Specifies whether paper feeds into the printer from the MP tray, the optional Envelope Feeder or from a standard or optional lower cassette. If you select Auto, the paper source containing the paper that matches the setting in the Page Size menu will be used.



## Page Size

Specifies the image size.

## Manual Feed

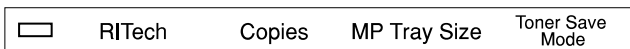
Turns Manual Feed on or off. For details on the Manual Feed mode, see “Manually loading paper” in the *Reference Guide*.

## Orientation

Specifies whether the page is printed in portrait or landscape orientation.

## OneTouch mode 2

To enter OneTouch mode 2, press the **SelecType** button (repeatedly if necessary) until the indicator light next to **RI Tech** comes on. The current OneTouch mode 2 settings for **RI Tech**, **Copies**, **MP tray Size**, and **Toner Save Mode** are shown on the display panel in this order.



## RI Tech

Turns the RI Tech setting on or off. RI Tech produces smoother and crisper lines, text and graphics.

## Copies

Specifies the number of copies to be printed, up to 999.

### *MP Tray Size or ENV Tray Size*

Allows you to specify the paper size for the MP tray. If you use the optional Envelope Feeder, Env Tray Size is shown on the display panel and you can specify the paper size for the Envelope Feeder, instead.

### *Toner Save Mode*

Turns the Toner Save Mode on or off. When turned on, the printer saves toner by substituting a gray shade for the black inside characters. The characters are outlined in full black on the right and lower edges.

---

## Replacing the Consumables

### Replacing the Imaging Cartridge

If your printed images become faint, enter the SelecType Setup menu and use the Toner function to find out approximately how much toner remains in the Imaging Cartridge.

Simply count the asterisks between the E (empty) and the F (full) on the display. Each asterisk represents about 25% of the total toner capacity. If you see only one asterisk on the display indicating that there is less than 25% toner left, prepare a replacement Imaging Cartridge.

Replace the cartridge with the S051060 Imaging Cartridge even if the cartridge you remove has a different part number. Order the S051060 cartridge that is specially designed for your high-quality 600-dpi printer.

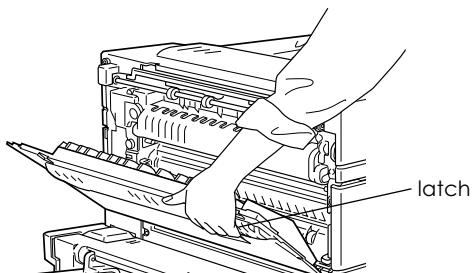


**Caution:**

*We recommend the use of genuine EPSON Imaging Cartridges. Products not manufactured by EPSON may cause damage to your printer not covered by EPSON's warranties.*

1. Make sure the printer is turned off.

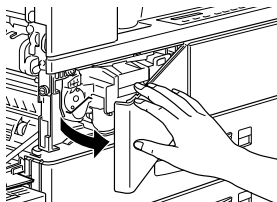
2. Open cover A by pulling the latch.



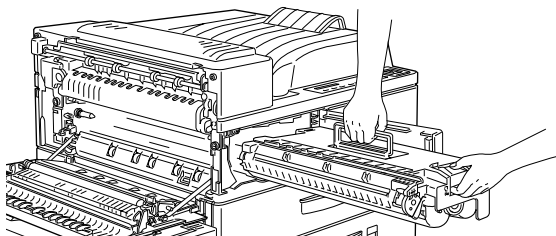
**Warning:**

*When opening the printer, do not touch the hot areas indicated on the caution labels inside cover A. Touching these areas may cause burns or injuries.*

3. Open the cover on the front of the printer.



4. Remove the Imaging Cartridge by pulling the tab on the front of the cartridge up and toward you.



5. Dispose of the used Imaging Cartridge as a nonburnable item.



**Warning:**

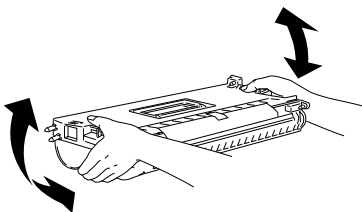
*Do not dispose of used Imaging Cartridges in fire, as they can explode and cause injury. Dispose of them according to local regulations.*



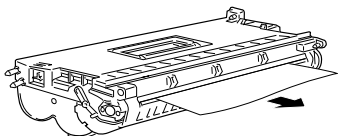
**Caution:**

*Do not turn the Imaging Cartridge upside down. Do not expose the Imaging Cartridge to light any longer than necessary.*

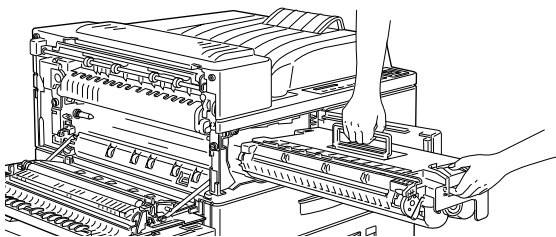
6. While holding the new Imaging Cartridge horizontally, gently shake it a few times to distribute the toner evenly.



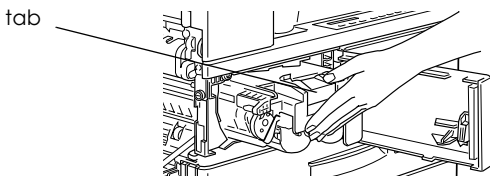
7. Remove the attached sheet.



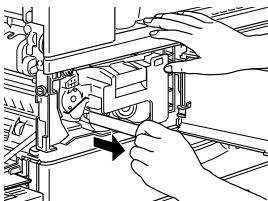
8. Holding the grip and the tab on the Imaging Cartridge, insert it into the printer until it is housed completely.



9. Make sure the tab is pushed down and flush with the Imaging Cartridge. Otherwise, you cannot close the front cover or cover A.



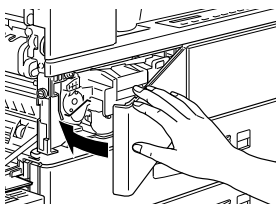
10. Slowly pull the clear seal all the way out with firm, even force.



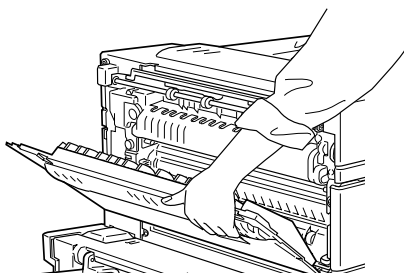
**Caution:**

- ❑ Be sure you install the Imaging Cartridge in the printer before removing the protective strip from the cartridge, as shown on the previous page. Otherwise, toner may spill from the cartridge.
- ❑ To avoid spilling toner, do not tilt the Imaging Cartridge.

11. Release the front cover; it will close automatically.



12. Close cover A by pushing it up and into the printer.



**Warning:**

*Do not touch the hot areas indicated on the caution labels inside cover A. Touching these areas may cause burns or injuries.*



**Caution:**

*Never transport the printer while the Imaging Cartridge is installed.*



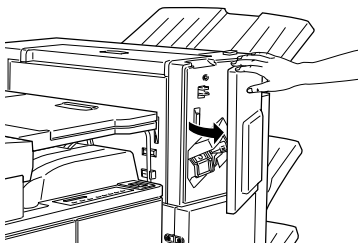
## Replacing the Staple Cartridge Refill (for optional Finisher Stapler)

Stapling stops working when the number of staples in the Staple Cartridge Refill drops below about 40. When printing stops and the “Staple Supply” message is displayed in the LCD Panel, replace the Staple Cartridge Refill. If the On Line light is on, press the On Line button to turn the printer off. To replace the Staple Cartridge Refill, follow the instructions below.

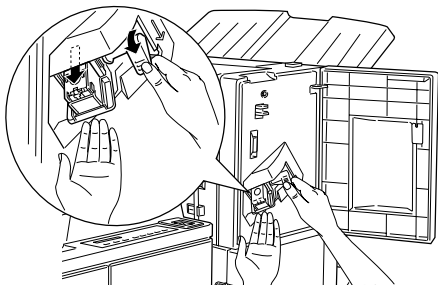
### **Note:**

*We recommend that you always have a spare Staple Cartridge Refill (S904001) ready for replacement.*

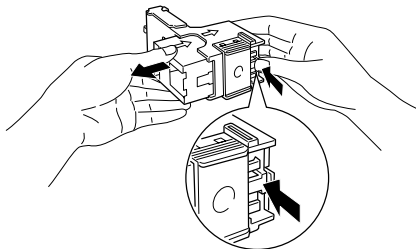
1. Open the front cover of the Finisher Stapler.



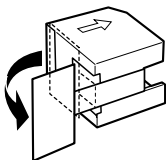
2. Place one hand under the cartridge. Press the lever down with the other hand, and remove the Staple Cartridge.



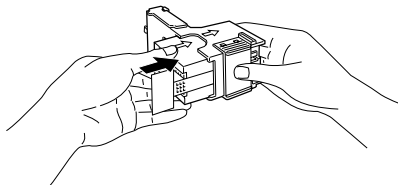
3. Remove the empty Staple Cartridge Refill from the cartridge by pressing the clear plastic tab on the top rear of the cartridge.



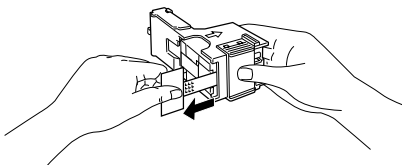
4. Flip the tab on the new Staple Cartridge Refill.



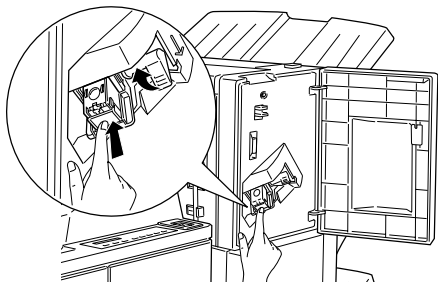
5. Slide the new Staple Cartridge Refill into the Staple Cartridge, aligning the arrows as shown below.



6. Pull the tab to release the staples.



7. Push the Staple Cartridge back into the Finisher Stapler until the lever is returned to its original position.



8. Close the front cover of the Finisher Stapler.
9. Press the On Line button to put the printer online (the On Line light turns on). Press the Continue button when the "Staple Supply" message is displayed in the LCD Panel.

