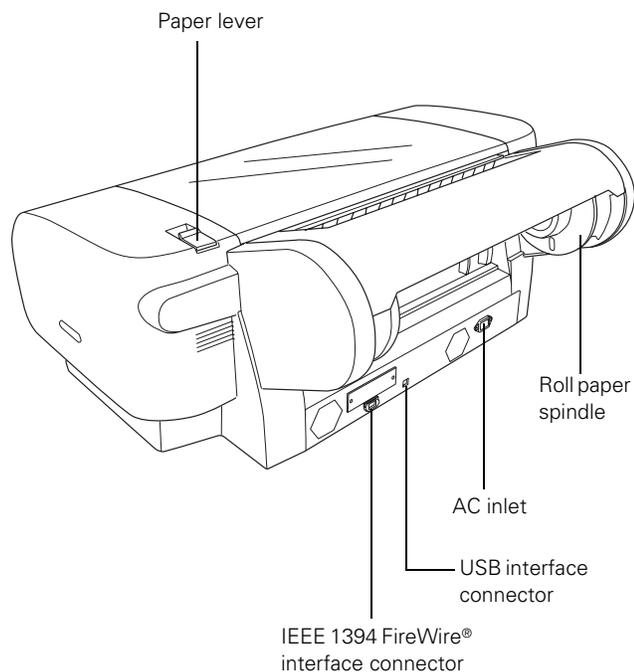
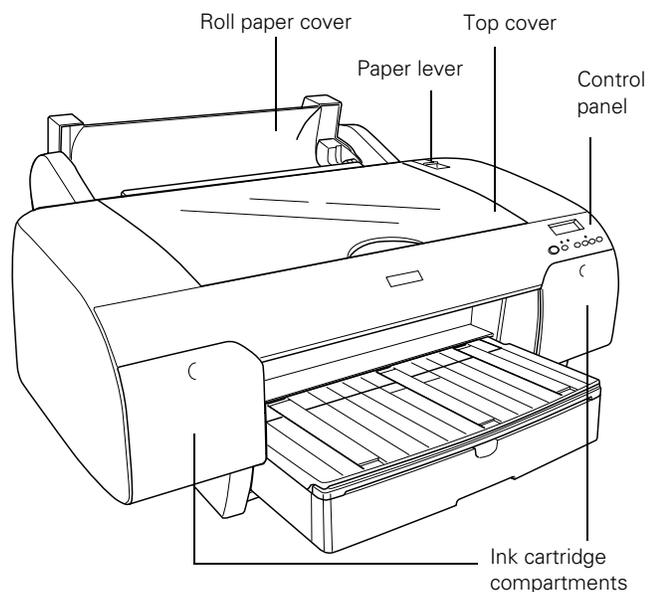


Printer Parts



Printer Specifications

Printing

Printing method	On-demand ink jet
Nozzle configuration	Photo ink set: Black: 180 nozzles × 3 (photo black/matte black, light black, light light black) Color: 180 nozzles × 5 (cyan, magenta, light cyan, light magenta, yellow)
Resolution	Maximum 2880 dpi × 1440 dpi
Print direction	Bidirectional/Unidirectional
Control code	Epson ESC/P® Raster
Line spacing	1/6 inch or programmable in 1/1440-inch increments
Paper feed speed	215 ±10 milliseconds per 1/4-inch line
RAM	64MB

Electrical

Specification	Description
Input voltage range	90 to 264 V
Rated frequency range	50 to 60 Hz
Input frequency range	49 to 61 Hz
Rated current	1.0 A at 120 V 0.5 A at 220 V
Power consumption	Approx. 52 W or less (ISO 10561 Letter Pattern) 5 W or less in standby mode 1 W or less in power off mode

Mechanical

Dimensions	Width: 33.9 inches (848 mm) Depth: 30.1 inches (764 mm) Height: 14 inches (354 mm)
Weight	88 lb (40 kg) without ink cartridges

User-Replaceable Parts

You can order these user-replaceable parts:

Part	Part number
Relacement Ink Maintenance Tank	C12C890191
Replacement Printer Cutter Blade	C12C815291

Options

The following optional equipment and software are available:

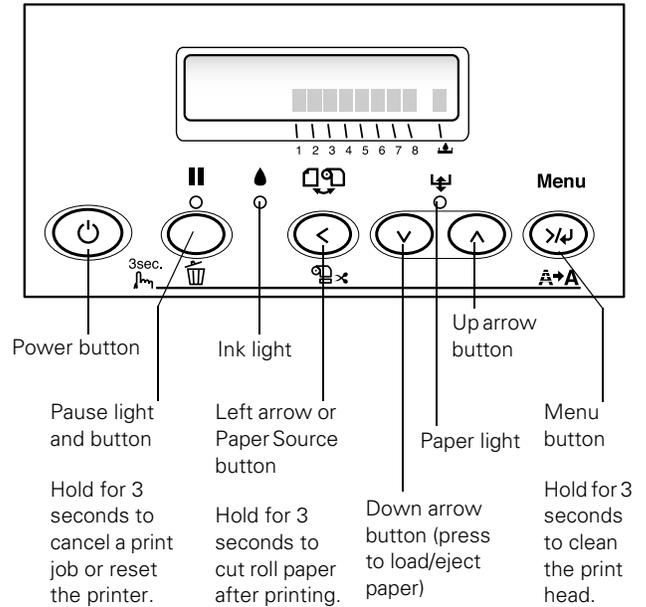
Part	Part number
Epson Stylus Pro 4800 Printer Cabinet Stand	C4800STAND
Internal 10/100 BaseTX (Ethernet) Type-B Print Server (interface card)	C12C824052
Paper Roller Spindle (Normal Tension) — 2- or 3-inch	C12C811171
Paper Roller Spindle (High Tension) — 2- or 3-inch	C12C811191
One-year extended warranty	EPP48B1*
Two-year extended warranty	EPP48B2*

*Must be purchased within 12 months of purchase.

Epson Paper and Other Media

Epson papers, which are especially designed for the inks used in the printer, ensure high-quality results. You can purchase additional roll paper spindles and other accessories or options from the Epson Pro Graphics web site (<http://prographics.epson.com>) or your authorized Epson dealer.

Control Panel



Error Messages

When a problem occurs, a message appears on the display and the lights on the control panel come on or flash.

Message/Light	Light	Explanation	Response
CHANGE PAPER TYPE	 Paper light on	Paper loaded does not match the source selected.	Press the < Paper Source button to select the correct setting: either  (for paper in the tray, or  or  for roll paper).
COMMAND ERROR	—	You're using the wrong printer driver. Damaged data was sent to the printer or the data has an incorrect command. The installed printer driver is not correct for the printer.	Press the  Pause button and hold it for 3 seconds to cancel the print job. Make sure you installed the correct driver for your printer. Press the  Pause button and hold it for 3 seconds to cancel the print job. Stop printing, and press the  Pause button for 3 seconds. Then make sure that the installed printer driver is correct for the printer.
DRIVER INK SET SETTING IS WRONG MISMATCH ERROR Note: These messages alternate.	—	The black ink cartridge option does not match what is selected in the driver Non-Epson genuine ink cartridge is installed.	Stop printing, and then press and hold the  Pause button for 3 seconds. Select the correct black ink cartridge option in the driver. If you want to continue printing, press the  Pause button. Press the  Pause button for 3 seconds to cancel printing. If you want to continue printing, press the  Pause button.
FEED SHEET PAPER FEED SHEET PAPER MANUALLY	—	Cut sheet needs to be loaded manually.	Load the sheet in the manual feed slot. .
FORBIDDEN MEDIA FROM P. TRAY	—	Cut sheet needs to be loaded manually.	Load the sheet in the manual feed slot.
INK LOW	 Ink light flashing	Ink cartridge(s) are nearly empty (printing continues).	Make sure you have replacement cartridges available.
INK OUT	 Ink light on	Ink cartridge(s) are empty (printing stops).	Replace the ink cartridge(s) indicated on the LCD panel.
INVALID INK CRTG	 Ink light on	You tried to install the wrong ink cartridge.	If you are installing ink cartridges for the first time, you must install the cartridges that came with your printer. If you are replacing ink cartridges, check the package and product code. You must use the ink cartridges designed for your printer. Other cartridges will not work.
LOAD PAPER	 Paper light on	Paper lever is in the released position while loading paper.	After you finish loading paper, pull the paper lever all the way forward, to the secured position.
LOAD ROLL PAPER LOAD SHEET PAPER IN P. TRAY	 Paper light on	Paper source setting in printer driver is different from control panel.	Make sure the right paper is loaded and the paper source setting is the same on the control panel and printer driver.
LOWER INK LEVERS LOWER L (or R) INK LVR	—	One or both ink levers are raised.	Pull the lever or levers down to lock the ink cartridges.
MNT REQ.	—	A printer part will need to be replaced soon.	Note the code number and contact Epson.
MNT TK NEAR FULL	—	The maintenance tank is almost full.	Make sure you have a replacement maintenance tank.
MNT TNK FULL	 Ink light on	The maintenance tank is full.	Replace the maintenance tank.

Message/Light	Light	Explanation	Response
NO BORDERLESS WITH THIS SIZE RELOAD PAPER Note: These messages alternate.	—	Borderless setting selected for A2-size sheets (11.7 × 16.5)	Change the setting in the printer driver, or load different-size paper.
NO INK CRTG	● Ink light on	Ink cartridge(s) not installed or ink lever raised.	Install ink cartridges or lower the ink lever.
NO MNT TNK	—	The maintenance tank is not installed.	Make sure the maintenance tank is fully inserted.
NOT STRAIGHT RELOAD	↕ Paper light on	Cut sheet paper is not loaded straight.	Load the paper correctly.
NOZZLES STILL CLOGGED	—	Head cleaning did not clear the nozzles.	Run the head cleaning utility again. If the nozzles are still clogged, contact Epson.
OPTION I/F ERROR	—	Wrong interface card installed.	Turn off the printer and remove the card. See the documentation that came with the card.
PAPER NOT CUT	↕ Paper light flashing	Roll paper was not cut correctly. The cutter may be blunt or incorrectly installed.	Open the top cover and remove the uncut paper. Reload paper if necessary. Reinstall or replace the cutter blade if necessary.
PAPER NOT STRAIGHT	↕ Paper light flashing	Paper slipped and fed into the printer at an angle.	Reload paper, making sure the edges are straight.
PAPER OUT	↕ Paper light on	No paper is loaded. Paper ran out.	Load paper. Remove any printouts or paper remaining in the printer and load more paper. If the message appears during a print job, reset the printer by pressing the Pause button for 3 seconds. Then load paper and resend the job.
REAR COVER OPEN	—	The rear cover has been removed.	Replace the rear cover.
RELEASE LEVER REMOVE PAPER JAM	↕ Paper light flashing	Paper has jammed in the printer.	Remove the jammed paper. See the <i>Printer Basics</i> book for more information.
RELOAD PAPER	↕ Paper light on	Printer cannot detect paper. PAPER NOT CUT error was cleared.	If you are using cut sheets, make sure the paper is flat. Move the paper lever. Reload paper.
RELOAD PAPER INSERT DEEPLY	↕ Paper light on	Manually loaded sheet is not inserted far enough.	Insert the sheet further into the printer.
REMOVE PAPER	↕ Paper light on	Paper is too thick for head cleaning. Printer could not feed the printed page.	Pull the paper lever out to remove the paper. Head cleaning automatically starts. After cleaning, reload paper. Remove the print.
REPLACE CNVRSION CRTG	—	The conversion cartridge needs to be replaced.	Replace the conversion cartridge with a new one. Or, complete the replacement of the black ink by pressing the Pause button.
SERVICE REQ.	All lights flashing	The print head is locked. An error has occurred.	Pull out the green tab to unlock the print head. Note the error number, then turn the printer off and back on. If the message remains, contact Epson.
SET INK CRTG	—	Ink cartridge chip error.	Remove and reinstall the ink cartridge. If the message remains, replace the cartridge.
SET PAPER LEVER	↕ Paper light on	Paper lever was released during the printing process or another operation.	Pull the lever all the way forward, to the secured position. Start printing again from the beginning for best results.
TOP COVER OPEN	—	Top cover is open.	Close the top cover.

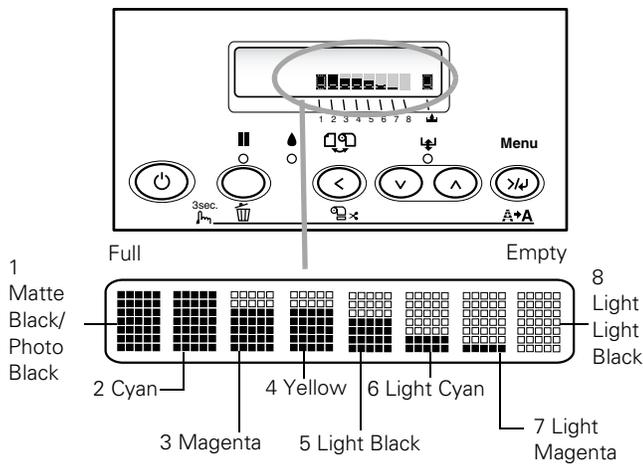
Message/Light	Light	Explanation	Response
UNABLE TO PRINT	—	You tried to print while an error condition was present.	Press the Pause button to exit the SelecType menu system. If the message appears again, clear the error before you print.
WRONG INK CRTG	◆ Ink light on	You tried to install the wrong ink cartridge.	If you are installing ink cartridges for the first time, you must install the cartridges that came with your printer. If you are replacing ink cartridges, check the package and product code. You must use the ink cartridges designed for your printer. Other cartridges will not work.
WRONG PAPER SIZE	📄 Paper light flashing	Loaded paper does not match the image size.	Make sure the size you selected in the printer driver matches the loaded paper size. Load the correct size paper if necessary.

Replacing an Ink Cartridge

The easiest way to check ink levels is from the control panel:

Tip:

You can store partially used ink cartridges for up to 6 months.



When the red **◆** ink light is flashing (and INK LOW is displayed on the LCD panel), the indicated cartridge is almost out of ink. Make sure you have a replacement cartridge. When the light stays on and INK OUT is displayed, the cartridge is empty. You must replace the cartridge before you can continue printing.

You can install any combination of 110 ml and 220 ml cartridges. It's a good idea to keep a set of empty 110 ml cartridges on hand at all times in case you need to ship the printer.

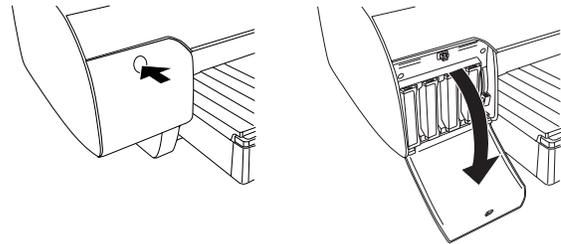
See page 2 for information on selecting the correct replacement cartridges. Before you start, make sure the printer is turned on. Then follow these steps to replace an ink cartridge:

1. Note the color of the cartridge whose light is on or flashing. This is the cartridge you need to replace.

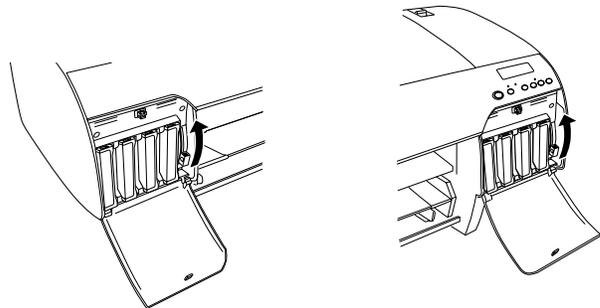
Caution:

Leave the empty cartridge in the printer until you are ready to replace it. To prevent ink reporting errors, never replace the ink cartridges with the printer turned off.

2. Press the ink compartment cover to open it.



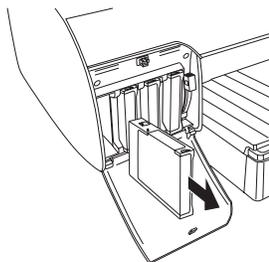
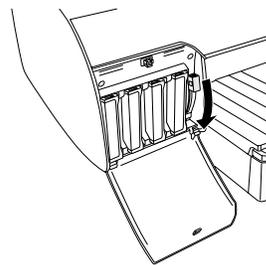
3. Raise the ink levers to the unlocked position.



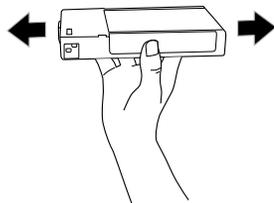
- Remove the empty ink cartridge from the printer. Make sure you save your first set of empty 110 ml cartridges, so you can use them for transporting the printer if necessary.

WARNING:

Do not shake the empty cartridge, or ink may leak out. If ink gets on your hands, wash them thoroughly with soap and water. If ink gets in your eyes, flush them immediately with water.



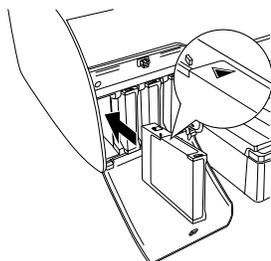
- Make sure the replacement cartridge is the correct color, and remove it from its package.
- Gently shake the cartridge before installing it.



- Hold the cartridge with the arrow pointing toward the printer. Then insert the cartridge into the slot. Don't force it in.

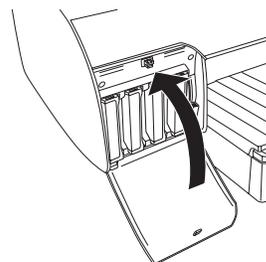
Note:

If you can't insert the cartridge smoothly, you may have the wrong cartridge. Check the package and product code. If the **ink light** remains on after installing the cartridge, it may not be inserted fully.



- Lower the ink lever to its locked position.

- If you're using 110 ml cartridges, close the ink compartment cover. If you're using 220 ml cartridges, you'll have to leave the cover open.



Caution:

Do not remove and re-insert cartridges more often than necessary. Doing so can compromise the needle valve seal and allow air to enter the ink tubes, causing nozzle loss.

Once the cartridge is installed, the printer returns to its **READY** state.

Checking Printer Status and Part Life

Using the SelecType menus, you can check the amount of ink remaining, the total number of prints, and the status of your cutter blade, maintenance tank, and other printer parts. You can either print out a status check, or you can view the printer's status on the LCD panel.

Printing Status Information

The status check sheet shows some of the current default settings, the amount of ink remaining in each cartridge, the page count, and the status of various printer parts.

Follow these steps to print the status check sheet:

1. Make sure paper is loaded in the tray.
2. Press the **Menu** > button. You see **PRINTER SETUP**.
3. Press the **▼** button so you see **TEST PRINT**, then press **Menu** > button. You see **NOZZLE CHECK**.
4. Press **▼** so you see **STATUS CHECK**, then press **Menu** > button. You see **PRINT**.
5. Press **Menu** > button again to start printing.

Note:

You can replace the ink cartridges, cutter blade, and maintenance tank yourself. Other printer parts need to be replaced by an authorized Epson service technician.

The amount of ink left or the component life is indicated as follows:

E*****F = 100–81% ink or service life remaining
 E**** F = 80–61%
 E*** F = 60–41%
 E** F = 40–21%
 E* F = 20–11%
 % = less than 10% ink or service life remaining

Viewing Status Information

To view printer status information instead of printing it, follow these steps:

Note:

Some status information is a projection based on the last print made.

1. Press the **Menu** > button. You see **PRINTER SETUP**.
2. Press the **▼** button until you see **PRINTER STATUS**, then press **Menu** > button. You see **VERSION**.
3. Do one of the following:
 - To check the firmware version, press **Menu** > button again. When done, press the **<** button.
 - To check the number of pages that can be printed with each ink cartridge, press **▼** until you see **PRINTABLE PG**, then press **Menu** > button. When done, press the **<** button.

This option must be enabled by using the maintenance mode on the printer's control panel. See the *Printer Guide* for instructions.

- To check the amount of ink left, press **▼** until you see **INK LEFT**, then press **Menu** > button. The status of the first cartridge (MK, matte black; PK, photo black) is displayed, using the E*****F symbols described above. Continue pressing **▼** to see the status of the remaining cartridges. When done, press the **<** button.
- To check how much of the maintenance tank has been used, press **▼** until you see **MAINT TANK**, then press **Menu** > button. The status of the tank is displayed, using the E*****F symbols described above. When done, press the **<** button.
- To check the amount of ink used (in milliliters) and paper used (in square meters), press **▼** until you see **USAGE COUNT**, then press **Menu** > button. Clear this setting with the **USE COUNT CLR** option.

You can change the units of measurement from meters to inches and feet by using the maintenance mode on the printer's control panel. See the *Printer Guide* for instructions.

- To check job history, press **▼** until you see **JOB HISTORY**, then press **Menu** > button. For the last 10 print jobs saved in the printer, you see the ink used (in milliliters) and paper used (in square meters). The most recent job is saved as No. 0. When done, press the **<** button. Clear this setting with the **JOB HIST CLR** option.
- To check the total number of prints, press **▼** until you see **TOTAL PRINTS**, then press **Menu** > button. When done, press the **<** button.
- To check the status of other printer parts, press **▼** until you see **SERVICE LIFE**, then press **Menu** > button. The status of the cutter is displayed, using the E*****F symbols described below. Continue pressing **▼** to see the status of the carriage motor, paper feed motor, print head, and cleaning unit.

The status of the ink and printer parts is indicated with these symbols:

E*****F = 100–81% ink or service life remaining
 E**** F = 80–61%
 E*** F = 60–41%
 E** F = 40–21%
 E* F = 20–11%
 % = less than 10% ink or service life remaining

4. Press the **|||** Pause button to exit the menu.

For more information about the Printer Status menu, see your electronic *Reference Guide*.

Checking and Cleaning the Print Head

If your printed image shows a color shift or horizontal lines, you should check the print head to see if any nozzles are clogged.

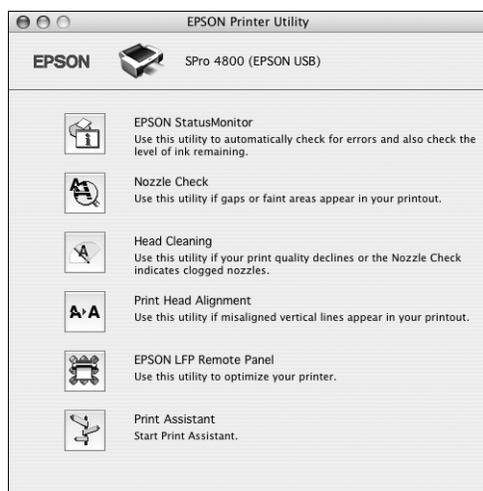
Note:

You can run a cleaning cycle by holding down the **Menu** button for three seconds. You can also use the printer's menus to run a power cleaning cycle. See below for details.

You can check the print head nozzles and select the Auto Cleaning feature at the same time, using your printer utility software. This enables the printer to print a nozzle check pattern, read it, and automatically run a cleaning cycle if necessary.

1. Make sure paper is loaded in the paper tray.
2. Do one of the following to access the printer utilities:
 - Mac OS X:** Open the Epson Printer Utility in your **Applications** folder. Select **Stylus Pro 4800**, and click **OK**.
 - Windows XP:** Click **Start** and select **Control Panel**. Double-click **Printers and Faxes**. Right-click your printer icon and select **Printing Preferences**. Click the **Utility** tab.
 - Windows 2000:** Click **Start**, point to **Settings**, then select **Printers**. Right-click your printer icon and select **Printing Preferences (Windows 2000)**. Click the **Utility** tab.

You see a screen like the following:



3. Click the **Nozzle Check** icon.
4. Click **Print** to print the nozzle check pattern.

5. Examine the nozzle check pattern to make sure it has no gaps or lines.
 - If the printout looks okay, you're done. Click **Finish**.
 - If you see any gaps, click **Clean** to clean the print head and follow the on-screen instructions.
6. If the nozzles do not clear after a few cleaning cycles, run a **Power Cleaning Cycle**, as described in the next section.

Running a Power Cleaning Cycle

You can run a power cleaning cycle from the control panel if the normal cleaning process is not sufficient to clear the nozzles. However, the power cycle uses a large quantity of ink, so it is recommended only as a last resort.

The cartridges need to be at least 50% full to use power cleaning. You may need to replace a low cartridge to run the cleaning cycle. After cleaning, you can reinsert the old cartridge.

Caution:

Don't run a cleaning cycle while thick media is loaded in the printer.

1. Print a nozzle check to make sure the print head needs cleaning, as described above.
2. Make sure the printer is ready and the red  ink light on the printer's LCD panel is not on or flashing.
3. Press the **Menu** >/< button.
4. Press the **∨** button until you see **MAINTENANCE**, then press **Menu** >/<.
5. Press the **∨** button until you see **PWR CLEANING**, then press **Menu** >/<. Press **Menu** >/< again to start the power cleaning.
6. Follow the instructions on the LCD panel to raise or lower the ink levers.
7. When cleaning is finished and the  Pause light stops flashing, print the nozzle check again to confirm that the head is clean.

For effective cleaning, always run a nozzle check between cycles.

Note:

You must use at least a 10X eye loupe to check the pattern.

If the pattern is still missing segments after a few power cleaning cycles, turn the printer off and leave it overnight, then clean the print head again the following morning with regular cleaning cycles. If you still see no improvement, contact Epson for assistance.

Aligning the Print Head

Aligning the print head is the most important thing you can do to ensure the best print quality. If banding appears on your prints, if they look grainy or blurry, or you see misregistration or “ghosting,” you need to align the print head.

Although you can align the print head using the printer utility software, it’s best to align from the control panel. This will do the most thorough job in the shortest time, and it’s all automatic.

If you haven’t already done so, it’s a good idea to run a nozzle check before aligning the print head (page 9). This ensures that the print head alignment patterns print correctly.

Follow these steps to align the print head using the control panel:

1. Make sure the printer is turned on. Then load Epson Enhanced Matte paper or the paper that came with the printer.
Tip:
To properly align the print head, you can use letter-size Epson Enhanced Matte Paper or Premium Luster Photo Paper.
2. Press the **Menu** >/< button.
3. Press the **^** button so you see **HEAD ALIGNMENT**, then press **Menu** >/<. You see **PAPER THKNS**.
4. Press the **Menu** >/< button again so that ***STD** appears on the display. This is the correct thickness setting for most Epson papers, including Enhanced Matte paper.
5. Press the **Menu** >/< button to register the value, then press the **<** button to display **PAPER THKNS** again.
6. Press the **v** button to display **ALIGNMENT**.
7. Press the **Menu** >/< button to display **AUTO**, then press the **Menu** >/< button again. You see **UNI-D** (uni-directional). This is the type of alignment to start with.
8. Press the **Menu** >/< button again to start the alignment process.
It takes about 7 minutes to run the automatic uni-directional head alignment. The printer’s white beam sensor reads the alignment pattern and adjusts the printer automatically. Make sure you don’t open the top cover or turn off the printer during this process.
9. When the uni-directional alignment is finished, press the **^** button until you see **BI-D 2-COLOR**. Then press the **Menu** >/< button again to start the bi-directional black alignment process, which is also completely automatic and takes about 7 minutes.

10. When the bi-directional black alignment is finished, press the **^** button until you see **BI-D ALL**. Then press the **Menu** >/< button again to start the alignment process. Again, this process is completely automatic and takes about 7 minutes.

11. When done, press the **||** **Pause** button to exit the head alignment mode.

If you want to verify or fine-tune the automatic alignment process, you can perform a manual head alignment. See your electronic *Reference Guide* for instructions.

Replacing the Paper Cutter Blade

If you notice that your paper isn’t being cut cleanly, the cutter blade may need to be replaced. If you use the blade to cut heavy stock, you will damage the blade and need to replace it. See the *Printer Guide* for a list of media that do not work with the cutter.

Note:

You can purchase genuine Epson ink and paper from an authorized Epson reseller. To find the nearest reseller, please call 800-GO-EPSON (800-463-7766). To purchase online, visit www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for reseller referral.

You can check the status of your cutter by printing the status check sheet or viewing its status on the control panel. See page 8 for instructions.

You can obtain a new cutter blade from Epson (part number C12C815291).

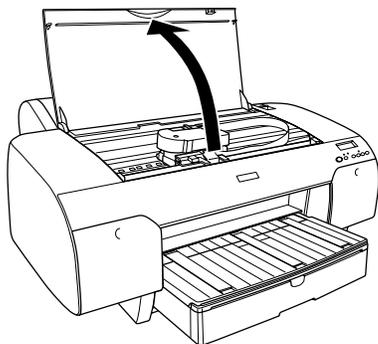
Make sure the printer is on, then follow these steps to replace the blade:

1. Press the **Menu** >/< button.
2. Press the **v** button until you see **CUTTER REPLACE**.
3. Press **Menu** >/< to display **EXEC**.

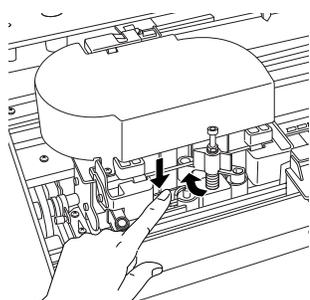
Caution:

Do not try to slide the carriage by hand, or you may damage the printer.

4. Press **Menu** >/< again. The print head moves to the replacement position. **OPEN TOP COVER** is displayed.
5. Open the top cover.



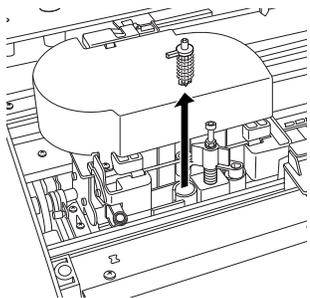
- When **REPLACE CUTTER** is displayed on the LCD, hold down the side pin as shown and turn the latch to the right.



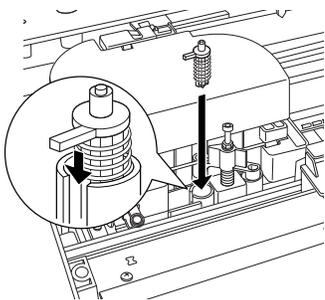
- Release the side pin and carefully remove the cutter blade.

WARNING:

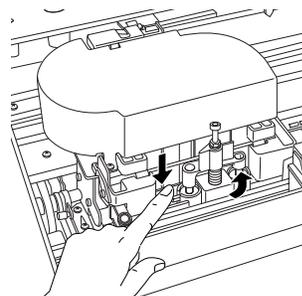
The blade is sharp. Be careful when removing it.



- Insert the new cutter as shown.



- Push down on the side pin while turning the latch to the left.

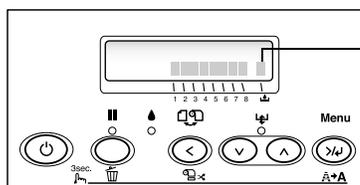


- Close the top cover when you see a message prompting you to do so. The cutter moves to the home position.

Replacing the Maintenance Tank

The maintenance tank stores ink that gets flushed from the system during manual and automatic print head cleaning. When the tank is almost full, the message **MNT TK NEAR FULL** appears on the LCD panel. When the tank is completely full, the printer stops working and **MNT TNK FULL** appears on the LCD.

You can check how much space remains in the maintenance tank by viewing its indicator on the control panel, shown below. You can also check its status by printing a nozzle check sheet (see page 7).



Maintenance tank indicator (showing a new tank)

Replacement tanks are available from Epson (part number C12C890191).

Note:

You can purchase replacement items for your printer from Epson at (800) 873-7766, or by visiting the Epson StoreSM at www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

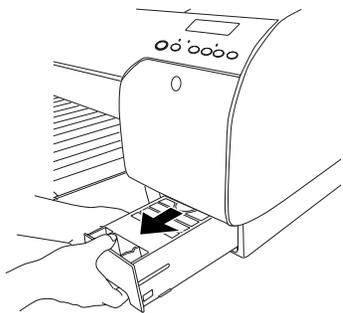
Follow these steps to replace the tank:

- Make sure the printer is not printing or performing any other operations (**READY** or **PAPER OUT** should appear on the control panel).

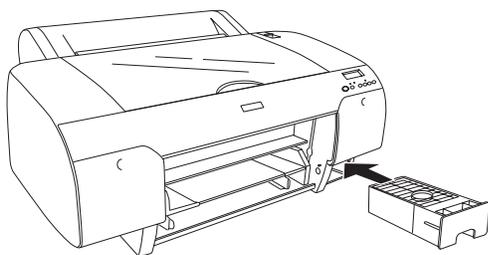
2. If you are using 220 ml ink cartridges, remove the four cartridges from the right ink compartment, then close the compartment cover.
3. Place your hand under the right ink compartment and gently pull out the maintenance tank.

Caution:

Be careful not to spill ink from the maintenance tank when removing it. Hold it upright at all times and dispose of it carefully.



4. Place the used tank in the plastic bag included with the new tank.
5. Insert the new tank.



6. If you removed any ink cartridges, replace them after inserting the new maintenance tank.

Changing the Black Ink Cartridge

You can change the black ink from Matte Black to Photo Black or vice-versa. You will need to use the Black Ink Conversion Kit (included with your printer) and a new black ink cartridge (either Matte or Photo that you want to convert to).

Caution:

To avoid interruption, observe the following conditions: Do not turn off the printer, open the top cover, remove the rear cover, move the paper lever to the released position, remove the ink cartridges, remove the maintenance tank, or unplug the power cord.

Note:

If an electrical power failure occurs during this operation, turn the printer on again. You can continue your procedure at the breakpoint.

The Photo Black cartridge is ideal for printing photographic images on all media types. It is optimized for traditional photographic and ink jet-coated papers, such as Epson Premium Luster Photo Paper, Photo Semigloss Paper, Premium Semimatte Photo Paper, etc.

The Matte Black cartridge is optimized for printing photographic images on matte or plain papers, such as Epson Enhanced Matte Paper and Epson Velvet Fine Art Paper.

Generally, you should switch black ink cartridges only if you plan to run a large number of print jobs in the new mode. Since it takes about several minutes to switch and consumes some ink, you shouldn't switch cartridges more often than necessary.

If MNT TNK FULL appears on the LCD, you need to replace the maintenance tank. See page 11.

Draining the Old Ink

1. Make sure that READY appears on the LCD panel.
2. Press the Menu > button.
3. Press the ^ button until you see MAINTENANCE, and then press the Menu > button.
4. Press the ^ button until you see BK INK CHANGE, and then press the Menu > button.
5. Press the Menu > button again.
6. When RAISE THE RIGHT INK LEVER appears on the LCD, raise the ink lever on the right ink compartment.
7. When RAISE THE LEFT INK LEVER appears on the LCD, raise the ink lever on the left ink compartment.
8. When REMOVE INK CRTG appears, remove all four ink cartridges from the left ink compartment.
9. When INSTALL CNVRSION CRTG appears, insert the three conversion cartridges in the slots on the left ink compartment.

Note:

If REPLACE CNVRSION CRTG appears, press the Pause button. Remove the old conversion cartridge(s) from the left ink compartment, and then insert the new conversion cartridge(s). Go to step 4 to start again.

10. When LOWER THE LEFT INK LEVER appears on the LCD, lower the ink lever on the left ink compartment.

The printer starts draining ink and DRAINING XX% appears on the LCD. Wait until draining is complete.

Installing the New Black Ink Cartridge

1. When draining is complete, RAISE THE LEFT INK LEVER appears on the LCD. Raise the ink lever on the left ink compartment.
2. When REMOVE CNVRSION CRTG appears, remove the conversion cartridges from the slots on the left ink compartment.
3. When INSERT INK CRTG appears, insert the cartridges in their specified slots.
4. When LOWER BOTH INK LEVERS appears, lower the ink levers on the right and left ink compartments.
5. When RAISE BOTH INK LEVERS appears, raise the ink lever on the right and left ink compartments.

The printer starts charging ink. After a while, ink lever messages appear on the LCD.

Note:

Because ink charging after black ink conversion consumes a large quantity of ink, you may need to replace the ink cartridges soon.

6. When a message appears on the LCD, raise or lower the ink levers accordingly until READY appears on the LCD.
When READY appears on the LCD, ink charging is complete.
7. If you have installed 110 ml ink cartridges, close the ink compartment covers. If you have installed 220 ml ink cartridges, do not close the ink compartment covers.

Updating the Printer Driver Information

After the replacement operation, update the driver information using the steps below.

Mac OS X

Open the Epson Printer Utility in your Applications folder. Select Stylus Pro 4800, and click OK. Click the EPSON StatusMonitor button and make sure the Matte Black cartridge option is shown. If not, click Update.

Windows

Click the Main tab and make sure that the correct ink cartridge is displayed. If not, set the information manually by clicking the Utility tab and then the Printer and Option Information button.

Updating Your Printer Firmware

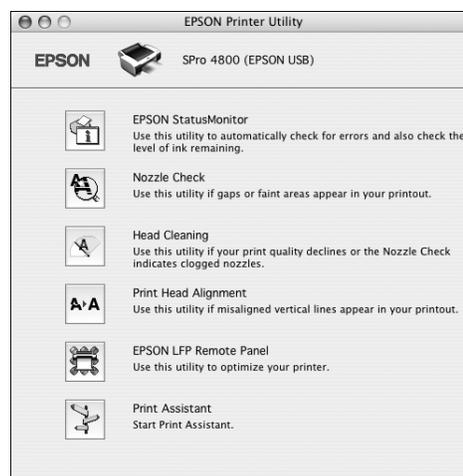
Before you begin using your printer, you should check for a newer version of firmware on the Epson support site and update your printer, if necessary.

Downloading the Firmware

1. Navigate to <http://www.support.epson.com> in your browser.
2. Choose your printer.
3. Click Drivers and Downloads to find the newest firmware.
4. Choose the version for Macintosh or Windows and follow the instructions on the screen, then continue in the appropriate section below to upgrade the firmware.

Updating with Macintosh

1. Double-click the firmware file to extract it.
2. Open the Applications folder, open the Utilities folder and then open the Printer Setup Utility.
3. Highlight Stylus Pro 4800 in the Printer List, then click the Utility button.



4. Click the EPSON LFP Remote Panel button.

Note:

If the button is grayed out, the LFP Remote Panel is not installed. See the *Printer Guide* to install it.

You see the LFP Remote Panel. Make sure Stylus Pro 4800 is selected.

Note:

For more information on using the LFP Remote Panel, click Help to see the electronic guide.



5. Click the Firmware Updater button. You see the Firmware Updater window.



6. Make sure your printer is on, its LCD is set to Ready, and it is connected to your computer, then choose Stylus Pro 4800 in the Printer list.



7. Click Browse and find the firmware that you just downloaded and extracted. Select the file and click Choose.
8. If the firmware version of the file is newer, click Update to start the firmware updating process. (If it is the same, you don't need to update.)

Caution:

Don't turn off the printer while the firmware is updating.

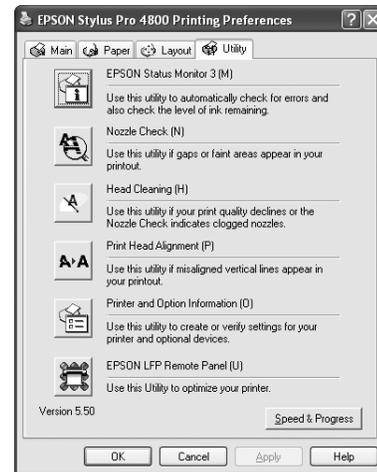
9. When the update is complete, close the Firmware Updater window, LFP Remote window, and the Printer Utility window.

Updating with Windows

1. Double-click the firmware file to extract or unzip it.
2. Click Start > Settings > Printers and Faxes.
3. Right-click the EPSON Stylus Pro 4800 icon and click Printing Preferences.
4. Click the Utility tab, then click the EPSON LFP Remote Panel button.

Note:

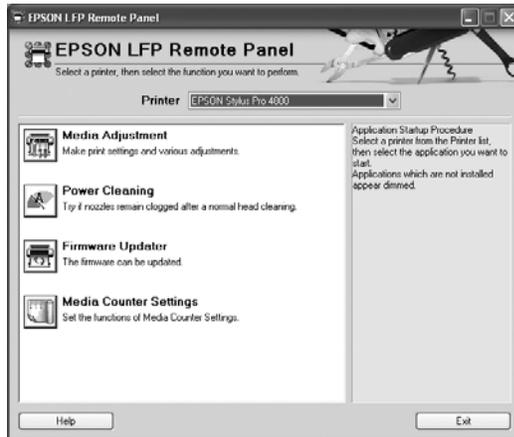
If the button is grayed out, the LFP Remote Panel is not installed. See the *Printer Guide* to install it.



- On the LFP Remote Panel screen, click the **Firmware Updater** button.

Note:

For more information on using the LFP Remote Panel, click **Help** to see the electronic guide.



You see the Firmware Updater window.



- Make sure your printer is on, its LCD is set to **Ready**, and it is connected to your computer, then choose **Stylus Pro 4800** in the Printer list.



- Click **Browse** and find the firmware that you just downloaded and unzipped. Select the file and click **Choose**.
- If the firmware version of the file is newer, click **Update** to start the firmware updating process. (If it is the same, you don't need to update.)

Caution:

Don't turn off the printer while the firmware is updating.

- When the update is complete, close the Firmware Updater window, LFP Remote window, and the Printer Driver window.

Related Documentation

CPD-19586	Epson Stylus Pro 4800 <i>Printer Guide</i>
CPD-19587	Epson Stylus Pro 4800 <i>Quick Reference Guide</i>
CPD-19585	Epson Stylus Pro 4800 CD-ROM with electronic <i>Reference Guide</i>
CPD-19949R1	Important Information About Your Epson Stylus Pro 4800
CPD-20166	Epson Stylus Pro 4800 Update
CPD-19588	EPSON Preferred Limited Warranty

