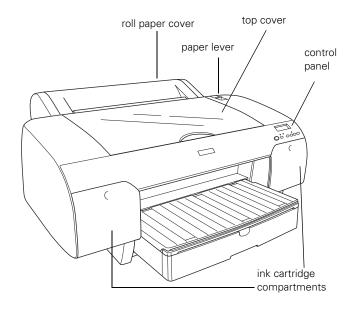
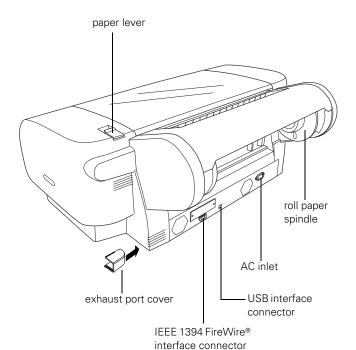
## **Printer Parts**





# **Printer Specifications**

## **Printing**

Printing method

On-demand ink jet

Nozzle

Photo ink set:

configuration Black: 180 nozzles × 3 (photo black, matte

black, light black)

Color: 180 nozzles × 5 (cyan, magenta, light

cyan, light magenta, yellow)

Resolution Maximum 2880 dpi × 1440 dpi

Print direction Unidirectional/Bidirectional

Control code Epson ESC/P® Raster

Photographic Driver

Line spacing 1/6 inch or programmable in

1/1440-inch increments

Paper feed speed 215 ±10 milliseconds per 1/6-inch line

RAM 32MB

# **Engine Reliability**

Total print

20,000 A2 images (360 × 360 dpi)

volume

Print head life 8.4 billion dots per nozzle

Periodic maintenance Pump unit, head cleaner, and cap assembly require replacement approximately every

18,000 pages (A1-size plain paper)

Cutter blade life Approximately 2,000 B0+ sheets (Epson

media up to 4.33 mil thick); approximately

1,000 B0+ coated sheets

#### **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. 50 W or less (ISO 10561 Letter Pattern) 15 W or less in standby mode 0.7 W or less in power off mode

#### Mechanical

Dimensions Width: 33.9 inches (848 mm)

Depth: 30.5 inches (762 mm) Height: 14.8 inches (369 mm)

Weight 88 lb (40 kg) without ink cartridges

#### **Environmental**

Temperature Operation: 50 to 95 °F (10 to 35 °C)

Storage: -4 to 104 °F (-20 to 40 °C)

1 month at 104 °F (40 °C)

Transit: -4 to 140 °F (-20 to 60 °C),

stored in shipping container 120 hours at 140 °F (60 °C)

Humidity Operation: 20 to 80% RH (without Storage: 20 to 85% RH

condensation) Transit: 5 to 85% RH (stored in

shipping container)

#### **Paper**

The allowable paper dimensions are shown below:

	Roll paper	Cut sheets
Size	8 to 17 in. (203 to 432 mm) wide	8 × 10 in. (203 × 254 mm) up to 17 × 22 in. (432 × 559 mm)
Maximum external roll diameter	2 in. core: 4 in. (103 mm) 3 in. core: 6 in. (150 mm)	_
Thickness	3.15 to 19.7 mil (0.8 to 0.5 mm)	3.15 to 59 mil (0.8 to 1.5 mm)

#### Notes:

Poor quality paper may reduce print quality and cause paper jams and other problems. If you encounter problems, switch to a higher grade of paper.

- Do not use curled, folded, or deckle-edge paper, which cause paper jams. Store sheet media on a flat surface, in the original packaging.
- Unload roll paper from the paper path when not in use to prevent curling.
- ☐ For best results, use paper under the following conditions:

Temperature: 59 to 77 °F (15 to 25 °C) Humidity: 40 to 60% RH

### **Safety Approvals**

Safety standards UL 60950, CSA 22.2 No. 60950

EMC FCC Part 15 Subpart B, Class B,

CSA C108.8 Class B

## Ink Cartridges

Lightfastness\* Color: up to 100 years

Black and white: over 100 years

Cartridge life 2 years from production date if unopened;

within 6 months after opening package, at

77 °F (25 °C)

Temperature Storage –22 to 104 °F (–30 to 40 °C);

(uninstalled): 1 month at 104 °F (40 °C)

Storage -4 to 104 °F (-20 to 40 °C); (installed): 1 month at 104 °F (40 °C)

Transit: -22 to 140 °F (-30 to 60 °C);

1 month at 104 °F (40 °C), 120 hours at 140 °F (60 °C)

Freezing: 5 °F (-15 °C); ink thaws and

is usable after at least 3 hours

at 77 °F (25 °C)

Capacity 110 or 220 ml

\* Preliminary data from Wilhelm Imaging Research, Inc. indicate the lightfastness of color UltraChrome™ prints made by the Epson Stylus Pro 4000 printer will be rated up to 100 years under glass on specific Epson media. Data indicate the lightfastness of black and white UltraChrome™ images will be rated as greater than 100 years under glass on specific Epson media.

Ink lightfastness ratings are based on accelerated testing of prints on specialty media, displayed indoors, under glass. Actual print stability will vary according to media, printed image, display conditions, light intensity, humidity, and atmospheric conditions. Epson does not guarantee longevity of prints. For maximum print life, display all prints under glass or lamination or properly store them. Visit www.wilhelm-research.com for the latest information.

#### **Drivers**

Macintosh® Operating System OS 9.22 or OS X 10.2.8 or later, Windows 98SE (factory installed), Windows 2000, Windows Me, Windows XP, and Windows NT® 4.0. Raster drivers are standard. For Adobe® PostScript® support, use the optional Epson StylusRIP Professional 2.0 software.

#### **Interfaces**

- ☐ USB 1.1 and 2.0 compatible, recommended cable length up to 10 feet (3 meters)
- ☐ IEEE-1394 FireWire,® recommended cable length up to 10 feet (3 meters)

In addition, a Type B expansion slot is available for installing an Ethernet<sup>TM</sup> network card (10/100 BaseTX).

The following connections are supported for each operating system:

Connection	Win 98SE	Win NT 4.0	Win 2000	Win Me	Win XP	Mac
USB	X*		Χ	Χ	Χ	Χ
FireWire			Χ	X	X	Χ
Ethernet (optional)	X	X	X	X	X	X

Supported on pre-installed operating systems, not upgraded from earlier versions of Windows.

In addition, Macintosh OS X supports USB and Ethernet when running applications in Classic mode.

#### **Consumables and Accessories**

## **Ink Cartridges**

When you install the printer's first ink cartridges, it takes about 8 minutes to initialize the printer. Do not interrupt this process by turning off the printer, opening the top cover, or releasing the paper lever, or the printer will have to reinitialize. In that case, there may not be enough ink left in the original cartridges and you may have to replace them with new ones.

Use the following cartridges before the expiration date on the package:

Cartridge	110 ml	220 ml*	
Photo Black	T543100	T544100	
Matte Black	T543800	T544800	
Light Black	T543700	T544700	
Cyan	T543200	T544200	
Magenta	T543300	T544300	
Light Magenta	T543600	T544600	
Light Cyan	T543500	T544500	
Yellow	T543400	T544400	

When using these cartridges, you must leave the ink compartment door open.

### **User-Replaceable Parts**

You can order these user-replaceable parts:

Part	Part number
Relacement Ink Maintenance Tank	C12C890071
Replacement Printer Cutter Blade (replaces the printer's built-in cutter)	C12C815291

## **Options**

The following optional equipment and software are available:

Part	Part number
Epson Stylus Pro 4000 Printer Cabinet Stand	C4000STAND
Epson StylusRIP Professional 2.0 Software	C12C842972
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
Extended warranties*	_
1-year	EPP40EX1
2-year	EPP40EX2

<sup>\*</sup> Must be purchased within 12 months of purchase.

## **Epson Paper and Other Media**

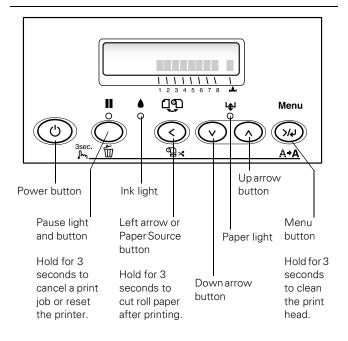
Epson papers, which are especially designed for the inks used in the printer, ensure high-quality results. The following table lists the product codes for the Epson media available for your printer.

Paper type	Roll sizes and codes	Sheet sizes and codes
Photo Quality Ink Jet Paper	_	13" × 19": S041069 16.5" × 23.4": S041079 17" × 22": S041171
Premium Glossy Photo Paper (250*)	16-inch roll: S041742	
Premium Glossy Photo Paper		11" × 17": S041290 11.7" × 16.5": S041288 13" × 19": S041289
Premium Luster Photo Paper (250*)	10-inch roll: S041644 16-inch roll: S041737	
Premium Luster Photo Paper		8.5" × 11": \$041405 8.3" × 11.7": \$041602 13" × 19": \$041407, \$041604
Premium Semigloss Photo Paper	_	8.5" × 11": S041331 13" × 19": S041327
Premium Semimatte Photo Paper (250*)	16-inch roll: S041738	_
SingleWeight Matte Paper	17-inch roll: S041746	_
Enhanced Matte Paper	17-inch roll: S041725	8.5" × 11": S041341 8.3" × 11.7": S041603 11.7" × 16.5": S041343 13" × 19": S041744, S041339
Epson Proofing Paper Commercial Semimatte	13-inch roll: S041668 17-inch roll: S041724	13" × 19": S041744

Paper type	Roll sizes and codes	Sheet sizes and codes
Watercolor Paper - Radiant White	_	13" × 19": S041351
Epson Velvet Fine Art Paper	_	8.5" × 11": S041636 13" × 19": S041637
UltraSmooth Fine Art Paper**(250 gsm*)	17-inch × 7': S041782-S 17-inch × 50': SP91205	17" × 22": SP91210 (325 gsm)
Textured Fine Art Paper**	17-inch roll: S041745	_
PremierArt™ Water Resistant Canvas for Epson***	13-inch roll: SP91220 17-inch × 10': SP91221-S 17-inch × 40': SP91221	_

The 250 designation and driver setting applies only to roll paper and  $17" \times 22"$  sheets.

## **Control Panel**



<sup>\*\*</sup> Requires optional high-tension spindle.

<sup>\*\*\*</sup> Choose the Watercolor Paper - Radiant White Media Type setting for PremierArt Water Resistant Canvas for Epson.

# **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	<b>l</b> Paper light on	Paper loaded does not match the source selected.	Make sure you have replacement cartridges available.
COMMAND ERROR	_	You're using the wrong printer driver.	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.
		Damaged data was sent to printer.	Press the Pause button and hold it for seconds to cancel the print job.
FEED SHEET PAPER	_	Cut sheet needs to be loaded manually.	Load the sheet in the manual feed slot.
FEED SHEET PAPER MANUALLY	_	,	
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 (page 7).
INK OUT	♦ Ink light on	Ink cartridge(s) are empty (printing stops).	Replace the ink cartridge(s) indicated on the LCD panel (page 7).
INVALID INK CARTRIDGE	♦ Ink light on	You tried to install the wrong ink cartridge.	If you are installing ink cartrdiges 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	<b>l</b> 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.

Message/ Light	Light	Explanation	Response
LOAD ROLL PAPER LOAD SHEET PAPER IN P. TRAY	Paper light on	Paper source setting in printer software 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 software.
LOWER INK LEVERS LOWER L (or R) INK LEVER	_	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 support.
MNT TNK NEAR FULL	_	The maintenance tank is almost full.	Make sure you have a replacement maintenance tank (page 11).
MNT TNK FULL	♦ Ink light on	The maintenance tank is full.	Replace the maintenance tank (page 11).
NO BORDERLESS WITH THIS SIZE	_	Borderless setting selected for A2-size sheets (11.7" x 16.5").	Change the setting in the printer driver, or load different-size paper.
NO MNT TANK	_	The maintenance tank is not installed.	Make sure the maintenance tank is fully inserted (page 11).
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.
NO INK CARTRIDGE	♦ Ink light on	Ink cartridge(s) not installed or ink lever raised.	Install ink cartridges or lower the ink lever (page 7).
PAPER JAM	Paper light flashing	Paper has jammed in the printer.	Remove the jammed paper.

Message/ Light	Light	Explanation	Response
PAPER NOT CUT	Paper light flashing	Roll paper was not cut correctly.	Open the top cover and remove the uncut paper. Reload paper if necessary.
		The cutter may be blunt or incorrectly installed.	Reinstall or replace the cutter blade if necessary (page 10).
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.	Load paper.
		Paper ran out.	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 <b>Pause</b> button for 3 seconds. Then load paper and resend the job.
REAR COVER OPEN	_	The rear cover has been removed.	Replace the rear cover.
RELOAD PAPER	<b>l⊈I</b> Paper light on	Printer cannot detect paper.	If you are using cut sheets, make sure the paper is flat. Move the paper lever.
		PAPER NOT CUT error was cleared.	Reload paper.
RELOAD PAPER INSERT DEEPLY	<b>l</b> ₽ 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.	Pull the paper lever out to remove the paper. Head cleaning automatically starts. After cleaning, reload paper.
		Printer could not feed the printer page.	Remove the print.

Message/ Light	Light	Explanation	Response
SERVICE REQ.	All lights flashing	The print head is locked.	Pull out the green tab to unlock the print head.
		An error has occurred.	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 ink cartridge.
SET PAPER LEVER	<b>l</b> 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.
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 CARTRIDGE	♦ 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 cartrdiges 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.

# **Printing a Status Check**

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 the cutter blade, maintenance tank, and other printer parts.

#### NOTE:

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

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 >4. You see NOZZLE CHECK.
- 4. Press ∨ so you see STATUS CHECK, then press Menu >/-√. You see PRINT.
- 5. Press Menu \*/ again to start printing.

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

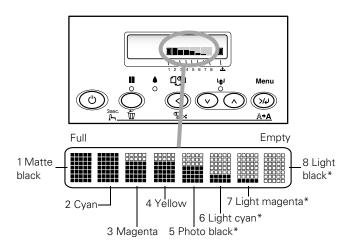
E\*\*\*\* F = 100-81% ink or service life remaining
E\*\*\* F = 80-61%
E\*\*\* F = 60-41%
E\*\* F = 40-21%

F = 20-11%

% = less than 10% ink or service life remaining

# Replacing an Ink Cartridge

The easiest way of checking ink levels is from the control panel:

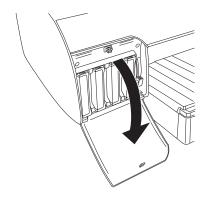


These are the cartridges used in the photographic mode. If your printer uses the dual CMYK mode, cartridges 5-8 will contain the same colors as cartridges 1-4.

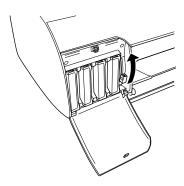
When the red ink light is flashing (and INK LOW is displayed on the LCD panel), the corresponding cartridge is almost out of ink. Make sure you have a replacement cartridge. When the light stays on and INK OUT is displayed, the cartridge is empty. You must replace the cartridge before you can continue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

See page 3 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:

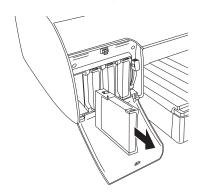
- 1. Note the color of the cartridge whose light is on or flashing. This is the cartridge you need to replace.
- 2. Press the ink compartment cover to open it.



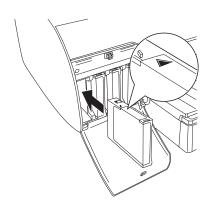
3. Raise the ink lever to the unlocked position.



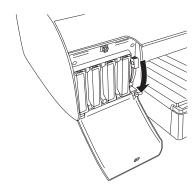
4. Remove the empty ink cartridge from the printer.



- Make sure the replacement cartridge is the correct color, and remove it from its package.
- 6. Gently shake the cartridge before installing it.
- 7. Hold the cartridge with the arrow pointing toward the printer. Then insert the cartridge into the slot. Don't force it in.



8. Lower the ink lever to its locked position.



9. 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.

Once the cartridge is installed, the printer returns to its READY state (or says LOAD PAPER if paper isn't loaded).

# **Paper Type and Banding**

Banding can be caused by several problems, such as clogged print head nozzles or a misaligned print head. It can also be caused by using a paper that is not defined in the Epson printer driver or in a third-party RIP. To correct this problem, make sure you select the correct paper type in the driver.

If your paper type is not defined, use the printer's SelecType menu system to create a custom paper type. See "Optimizing the Settings for Your Paper" in the *Printer Guide*.

# Running a Nozzle Check and Cleaning Cycle

If your printed image is unexpectedly faint or dots are missing from the printout, you should check the print head to see if any nozzles are clogged.

You can check the print head and turn on 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.
- Do one of the following to access the printer utilities: Mac OS® X: Open the Epson Printer Utility in your Applications folder. Select SPro 4000, and click OK.

Mac OS 9.x: Select Print, then click the utility button in the print dialog box.

Windows XP: Click Start and select Control Panel. Double-click Printers and Other Hardware, then double-click Printers and Faxes. Right-click your printer icon and select Printing Preferences. Click the Utility tab.

Other versions of Windows: Click Start, point to Settings, then select Printers. Right-click your printer icon and select Properties (Windows 98 or Me), Document Defaults (Windows NT), or Printing Preferences (Windows 2000). Click the Utility tab.

- 3. Click the **Nozzle Check** icon.
- 4. Click **Auto** and follow the instructions on the screen.

The nozzle check pattern is printed and automatically read. If the printer finds clogged nozzles, it runs a cleaning cycle.

## **Running a Power Cleaning Cycle**

You can run a power cleaning cycle from the printer's control panel if the normal cleaning process is not sufficient to clear the nozzles. However, the power cycle uses a larger 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. If the waste ink tank is nearly full, you may need to replace it. After running the cleaning cycle, you can reinsert the old cartridge.

- 1. Print a nozzle check to make sure the print head needs cleaning, as described above.
- 2. Make sure no paper is loaded 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 ¾.
- 5. Press the ∨ button until you see PWR CLEANING, then press Menu ¾ to start the cleaning process.
- 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.

You may need to run the cleaning cycle several times to get a clean nozzle check pattern. For effective cleaning, always run a nozzle check between cycles.

If the lines in the pattern are still missing dots after several cleaning cycles, turn the printer off and leave it overnight, then clean the print head again the following morning. 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 8). 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 paper. Epson Enhanced Matte paper is recommended.
- 2. Press the Menu >/ button.
- 3. Press the ∧ button so you see HEAD ALIGNMENT, then press Menu ¾. 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 1/4 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 (unidirectional). 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 unidirectional 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 A button until you see BI-D BLACK. Then press the Menu >14 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  $\land$  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 **II Pause** button to exit the head alignment mode.

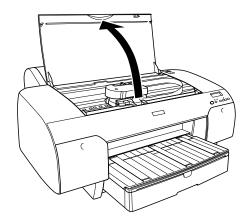
If you want to verify or fine-tune the automatic alignment process, you can perform a manual head alignment. See your electronic *Reference Guide* for instructions.

# **Replacing the Cutter Blade**

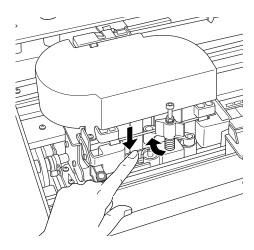
If you notice that your paper isn't cut cleanly, the cutter blade may need to be replaced. For a list of media that do not work with the cutter, see the *Printer Guide*.

Make sure that the printer is on and the front cover is closed.

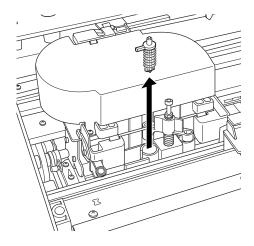
- 1. Press the Menu >/₄.
- 2. Press ∨ until you see MAINTENANCE, then press Menu >/4 again. You see CUTTER REPL.
- 3. Press Menu >/ to display EXEC.
- 4. Press Menu \* again. The print head moves to the replacement position. OPEN TOP COVER is displayed.
- 5. Open the top cover.



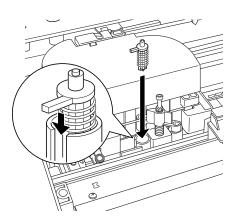
7. When REPLACE CUTTER is displayed on the LCD, hold down the side pin as shown and turn the latch to the right.



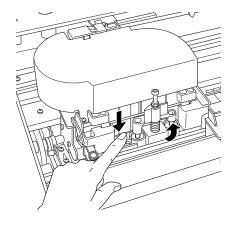
Release the side pin and carefully remove the cutter blade.
 WARNING: The blade is sharp. Be careful when removing it.



9. Insert the new cutter as shown.



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

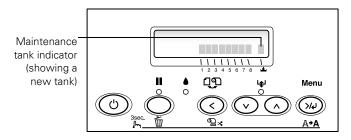


11. Close the top cover when you see a message prompting you to do so. The cutter moves to the home position.

# Replacing the Maintenance Tank

When the maintenance 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 TK FULL appears on the panel.

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 using the SelecType menu or by printing a nozzle check sheet (page 8).

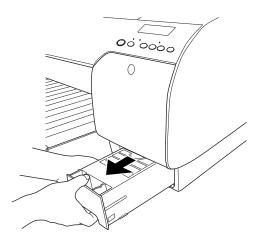


Replacement tanks are available from Epson (part number C12C890071).

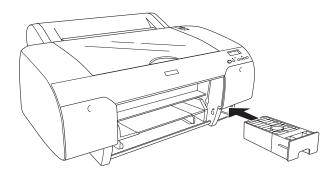
Follow these steps to replace the tank:

- 1. 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 tank when removing it. Hold it upright at all times.



- 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.

# **Updating Driver and Firmware**

To ensure that you have the most up-to-date firmware and driver for your new printer, please visit

www.prographics.epson.com. Select Drivers & Support from the left menu, then navigate to the Epson Stylus Pro 4000 to see if there are any updates posted. Check back regularly to maintain compatibility with existing and future applications.

When your printer is set up and READY appears on the LCD, download and install the Printer Service Utility from www.prographics.epson.com. Then run the Printer Service Utility to check your printer's firmware ROM version and update it if necessary.

#### **Related Documentation**

CPD-17009	Epson Stylus Pro 4000 Printer Guide
CPD-17010	Epson Stylus Pro 4000 Quick Reference Guide
CPD-17011	Epson Stylus Pro 4000 Start Here sheet
CPD-17136	Epson Stylus Pro 4000 <i>Mastering</i> <i>Your Printer</i> Video Workshop CD-ROM
CPD-17012	Epson Stylus Pro 4000 CD-ROM with electronic <i>Reference Guide</i>
CPD-18058	Important Information About Your Epson Stylus Pro 4000
CPD-18059	Epson Stylus Pro 4000 Update