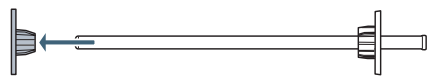


Epson Stylus® Pro 7800/9800

QUICK REFERENCE GUIDE

Loading Roll Paper

- 1** Slide the black paper stop off the end of the spindle.

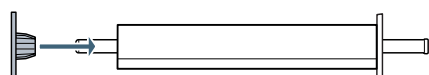


Note: To use paper with a 3-inch core, attach the gray adapters to the paper stops at each end. See your *Printer Guide* for details.

- 2** Position the roll as shown, then slide it onto the spindle.

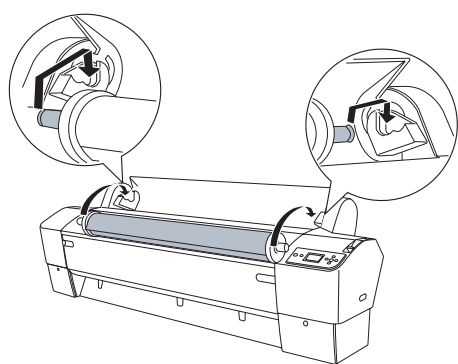




- 3** Slide the black paper stop back onto the spindle and insert it firmly into the end of the roll.



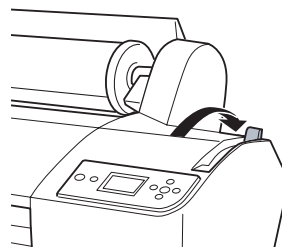
- 4** Open the roll paper cover.

- 5** Place the roll paper in the printer as shown. (The black end of the spindle goes on the left.)

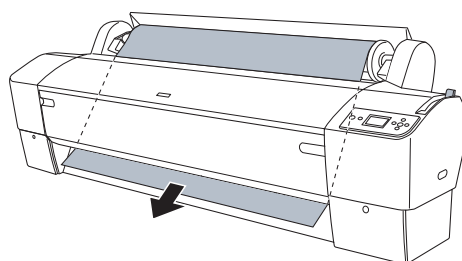


- 6** Make sure the printer is turned on, then press the ◀ Paper Source button until the  or  icon appears.

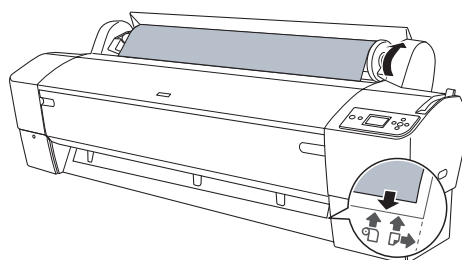
- 7** Release the paper lever.



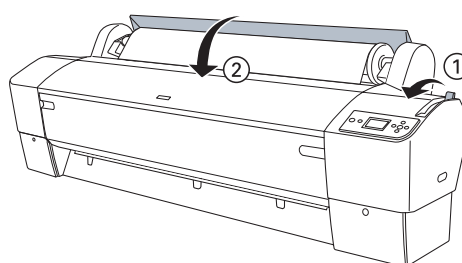
- 8** Feed the paper into the slot and pull it all the way through.




- 9** Turn the roll back to remove any slack. Then align the bottom edge with the horizontal line and the right edge with the vertical line.



- 10** Return the paper lever to the locked position. Then close the roll paper cover.

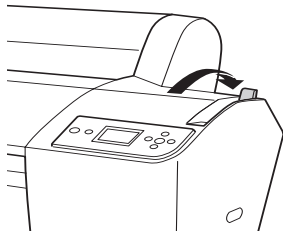


- 11** Press the  Pause button. The paper feeds into printing position.

Caution: To prevent creasing the paper, remove it from the paper path and roll it up when you're not printing.

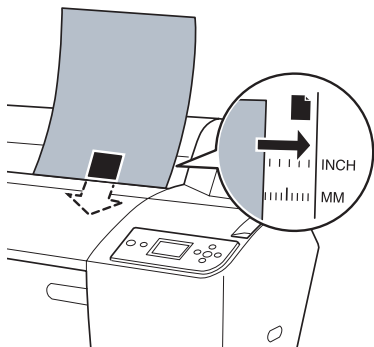
Loading and Using Cut Sheet Paper

- 1 Remove any roll paper from the paper path. Make sure the printer is on and the roll paper cover is closed.
- 2 Press the ◀ Paper Source button until the □ icon appears on the LCD.
- 3 Release the paper lever.



Note: If you're printing on small sheets or fine art paper, do not release the paper lever.

- 4 Feed the sheet into the paper slot. Make sure the right edge of the paper is straight and aligned with the marks on the roll paper cover.



- 5 If you released the paper lever, return it to the locked position.

- 6 Press the ||| Pause button. The sheet feeds into the printing position automatically and **READY** appears on the control panel.

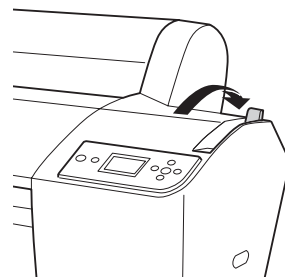
Caution: To avoid damaging the printer, never move the paper lever during printing, or while the Power or Pause light is flashing.

- 7 Print your page. After it is finished, the sheet stays in the printer.
- 8 To remove your print, press the ↶ button.

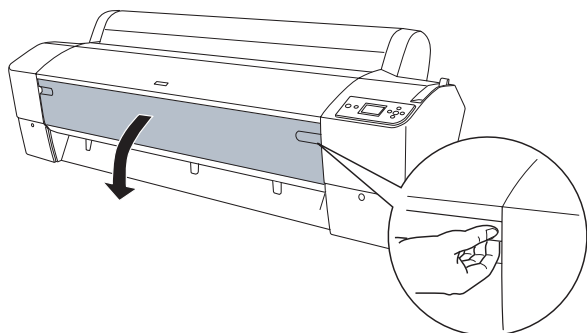
Printing on Posterboard

When you print on posterboard or other thick media (more than 19 mil thick), you should open the front cover before loading as described below.

- 1 Make sure the printer is on and the roll paper cover is closed.
- 2 Press the ◀ Paper Source button until the □ icon appears on the LCD.
- 3 Release the paper lever.



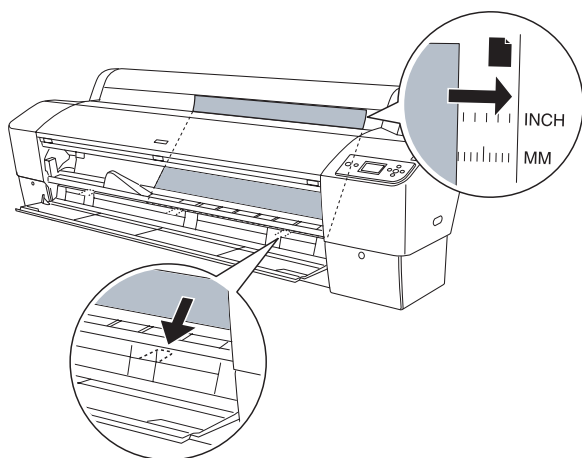
- 4** Open the front cover. (The cover has special tabs that act as paper supports when the cover is open.)



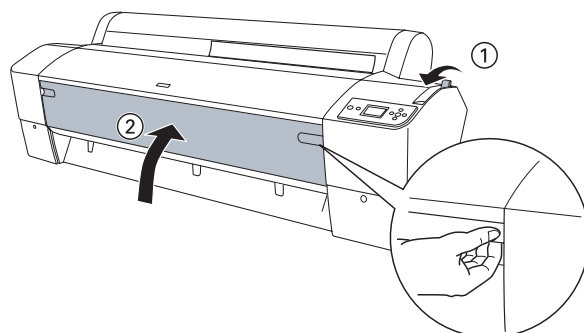
- 5** Feed the posterboard into the paper slot until it meets resistance.

Note: If you're using stock more than 39 inches long (Epson Stylus Pro 9800 only), load it long edge first (in landscape orientation).

- 6** Align the board with the mark on the roll paper cover.



- 7** Return the paper lever to the locked position. Then close the front cover.



- 8** Press the **||** Pause button. The board feeds into the printing position automatically and **READY** appears on the control panel.
- 9** Run your print job. After it is finished, the posterboard stays in the printer.
- 10** To remove the print, hold it and release the paper lever.

Checking, Cleaning, and Aligning the Print Head

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 or deflected. The printer will then run an automatic cleaning cycle if necessary.

- 1 Make sure paper is loaded in the printer.
- 2 Press the **Menu** button.
- 3 Press **▼** to highlight **TEST PRINT**, then press **Menu**. **NOZZLE CHECK** is selected.
- 4 Press **Menu**, then press **↵** to start printing the nozzle check pattern.

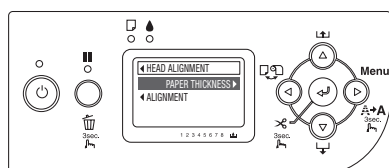
To clean the print head manually, press the **Menu** button and hold it for 3 seconds. The cleaning cycle takes about one minute and does not use any paper.

Note: You can also run nozzle checks and head cleaning cycles from your computer using the Epson Printer Utility (Macintosh) or the Utility tab in your printer driver (Windows). See your *Printer Guide* for more information.

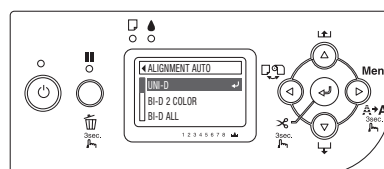
Aligning the Print Head

If your prints look grainy or blurry, or you see misregistration or “ghosting,” you need to align the print head.

- 1 Make sure the printer is turned on. Then load Epson Doubleweight Matte, Enhanced Matte, or Premium Luster Photo Paper.
- 2 Press the **Menu** button.
- 3 Press the **▼** button until **HEAD ALIGNMENT** is highlighted. Then press **Menu**. **PAPER THICKNESS** is highlighted.



- 4 Press the **Menu** button again. The **STANDARD** setting is highlighted. This is the correct thickness setting for most Epson papers.
- 5 Press the **↵** button to save the setting.
- 6 Press **◀**, then press **▼** to highlight **ALIGNMENT**.
- 7 Press the **Menu** button to highlight **AUTO**, then press **Menu** again. **UNI-D** (uni-directional) is highlighted. This is the type of alignment to start with.



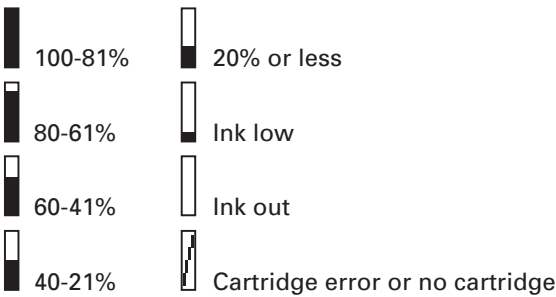
- 8 Press the **↵** button to start the alignment process. Each head alignment takes about 7 minutes.
- Caution:** Make sure you don't open the front cover or turn off the printer during the alignment process.
- 9 When the uni-directional alignment is finished, press the **▼** button until **BI-D 2-COLOR** is highlighted. Then press **↵** again to start the bi-directional black alignment.
- 10 When the bi-directional black alignment is finished, press the **▼** button until **BI-D ALL** is highlighted. Then press **↵**.
- 11 When the final alignment is finished, press the **||** Pause button.

Checking Ink Levels and Replacing Ink Cartridges

Before you begin a large print job, you should check your ink levels. If one of your cartridges is low, you can replace it before you start. Or you can wait until the ink runs out, replace the cartridge, and then continue the job.

Checking Ink and Maintenance Tank Levels

The easiest way to check ink levels is from the control panel. The numbers below the ink cartridge icons correspond to the 8 cartridge slots in the printer. The larger icon or icons on the right show the status of the maintenance tank(s). The icons show the percentage of ink or maintenance tank capacity remaining.



Replacing Ink Cartridges

When the ink light flashes, and **INK LOW** is displayed on the LCD, one or more cartridges are nearly empty. Check the LCD to see which cartridge is low, and make sure you have the correct replacement cartridge.

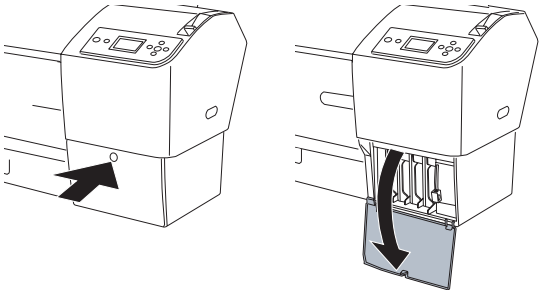
You can install any combination of 110 ml and 220 ml cartridges.

Epson UltraChrome K3™ ink cartridges

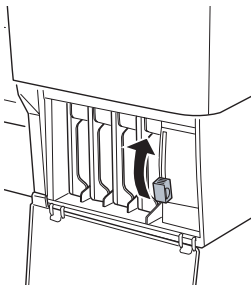
Slot no.	Ink color	110 ml	220 ml
1	Light Light Black	T562900	T563900
2	Light Magenta	T562600	T563600
3	Light Cyan	T562500	T563500
4	Light Black	T562700	T563700
5	Photo Black	T562100	T563100
	Matte Black	T566800	T567800
6	Cyan	T562200	T563200
7	Magenta	T562300	T563300
8	Yellow	T562400	T563400

When one of the icons shows empty and **INK OUT** is displayed on the LCD panel, the cartridge is empty. To replace the cartridge, first make sure the printer is on.

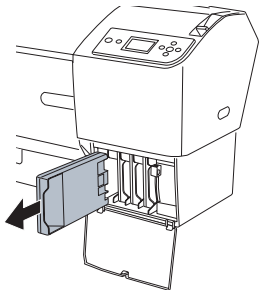
- 1 Press the ink compartment cover to open it.



- 2 Raise the ink lever to the unlocked position.



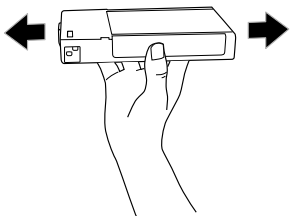
- 3 Remove the empty ink cartridge from the printer.



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

- 4 Make sure the replacement cartridge is the correct color, and remove it from its package.


Gently shake the cartridge before installing it.

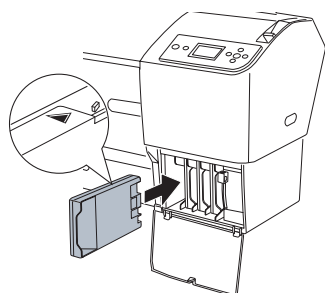


Continue ►

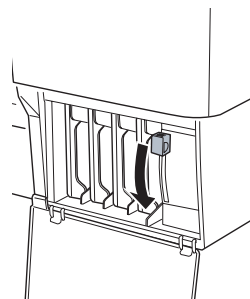
Replacing Ink Cartridges (continued)

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

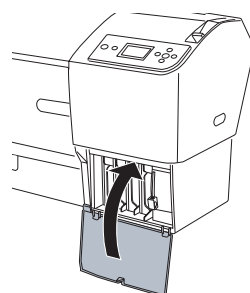
Note: If you can't insert the cartridge smoothly, you may have the wrong cartridge. Check the package and product code. If the  Ink light remains on after installing the cartridge, try removing and then reinserting it.



- 6** Return the ink lever to its locked position.



- 7** Close the ink compartment cover.



Replacing Printer Parts

Replacing the Printer Cutter Blade

If you notice that the paper isn't cut cleanly, you may need to replace the cutter blade (part # C12C815291). You can check its status as described below:

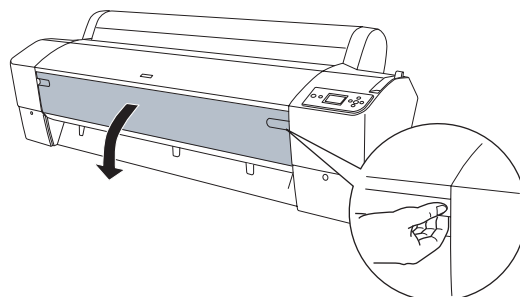
- 1** Press the **Menu** button on the printer, then press **▼** until **PRINTER STATUS** is highlighted.
- 2** Press **Menu**, then press **▼** until **SERVICE LIFE** is highlighted.
- 3** Press **Menu**. The cutter service life is displayed. **E*****F** indicates a new cutter. If no stars are displayed, the cutter may need to be replaced.

Caution: Cutting the following media may shorten the cutter's life and is not recommended:

- Fine art paper (such as Epson UltraSmooth™, Textured, or Velvet)
- Canvas
- Backlight film
- Vinyl

Follow these steps to replace the cutter:

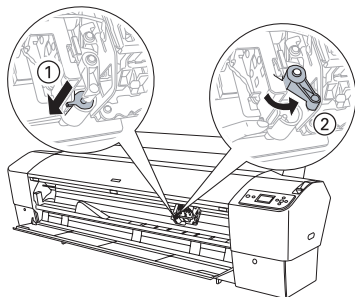
- 1** Press the **Menu** button on the printer, then press **▼** until **MAINTENANCE** is highlighted.
- 2** Press the **Menu** button. **CUTTER REPLACEMENT** is highlighted.
- 3** Press **Menu** to display **EXECUTE**, then press **↩**. The print head moves to the cutter replacement position.
- 4** Open the front cover.



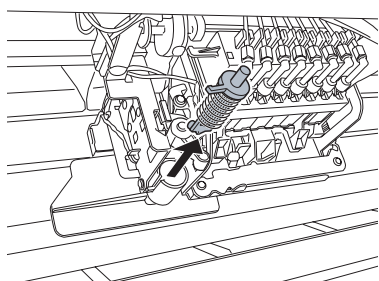
Continue ►

Replacing Printer Parts (continued)

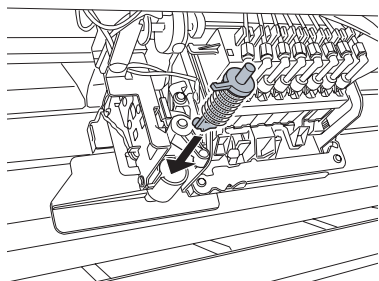
- 5** Hold down the side pin, as shown, then turn the latch to the right.



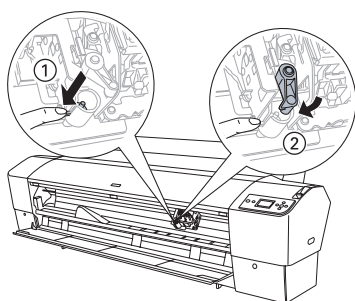
- 6** Release the side pin and carefully remove the cutter blade.



- 7** Insert the new cutter blade.



- 8** Hold down its side pin and secure it with the latch.



- 9** Close the front cover. The carriage returns to the home position.

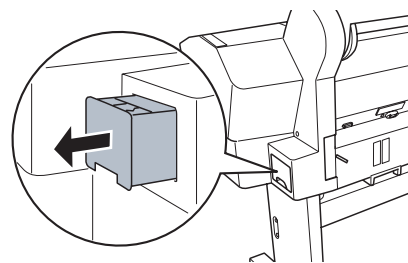
Replacing the Maintenance Tank

The Epson Stylus Pro 7800 has one maintenance tank (on the right side) and the 9800 has two (one on either side). You need to replace the maintenance tank (part # C12C890191) when you see **MAINTENANCE TANK FULL** on the LCD. The ink light also turns red.

- 1** If you have the Epson Stylus Pro 9800, check the LCD to determine which tank needs to be replaced (left or right).

Note: The printer will not print if one of the maintenance tanks is full. On the Epson Stylus Pro 9800, the right tank is used more than the left. To maximize tank life, you can switch the tanks.

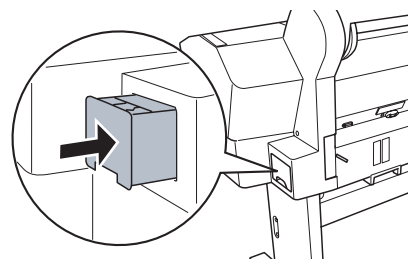
- 2** Make sure the printer is on, and pull out the maintenance tank as shown.



Caution: Do not tip the tank, or ink may spill out.

- 3** Place the used tank in the plastic bag included with the new tank.

- 4** Insert the new tank.



Control Panel Menus

Boldface type indicates the default setting. Press the ► Menu button to access the menus.

Menu	Item	Settings / Explanation
PRINTER SETUP	ROLL PAPER COUNTER ROLL PAPER LENGTH ROLL LENGTH ALERT	Available only if REMAINING PPR SETUP is enabled in Maintenance Mode
	PLATEN GAP	STANDARD , NARROW, WIDE, WIDER, WIDEST
	PAGE LINE	ON , OFF
	INTERFACE	AUTO , USB, IEEE 1394, OPTIONAL I/F CARD
	CODE PAGE	PC437 , PC850
	ROLL PAPER MARGIN	DEFAULT , TOP/BOTTOM15mm, TOP 35/BOTTOM15mm, 15mm, 3mm
	PAPER SIZE CHECK	ON , OFF
	PAPER SKEW CHECK	ON , OFF
	TIME OUT	OFF , 30sec, 60sec, 180sec, 300sec
	CUTTER ADJUSTMENT	EXECUTE
	REFRESH MARGIN	ON , OFF
	AUTO NOZZLE CHECK	ON, OFF
	AUTO CLEANING	ON , OFF
	QUIET CUT	ON, OFF
	INITIALIZE SETTINGS	Restores default settings

TEST PRINT	NOZZLE CHECK	Shows clogged or deflected nozzles
	STATUS CHECK	Ink and paper remaining and status of parts
	JOB INFORMATION	Ink and paper used for the last 10 jobs; most recent job is number 0
	CUSTOM PAPER	Information about registered paper configurations

PRINTER STATUS	VERSION	Current firmware version
	PRINTABLE PAGES	For the amount of ink remaining in each cartridge
	INK LEVEL	E*****F for each ink color
	MAINTENANCE TANK	E*****F
	USAGE COUNT	Ink in milliliters, paper in square centimeters
	CLEAR USAGE COUNT	EXECUTE
	JOB HISTORY	Ink in milliliters and paper in square centimeters for each saved job
	TOTAL PRINTS	Number of pages printed
	SERVICE LIFE	E*****F for CUTTER, CR MOTOR (carriage) PF MOTOR (paper feed) HEAD UNIT (print head) CLEANING UNIT PRESSURE MOTOR

Continue ►

Control Panel Menus (continued)

CUSTOM PAPER	PAPER NUMBER	STANDARD , NO. (1 to 10)
	PLATEN GAP	STANDARD , NARROW, WIDE, WIDER
	THICKNESS PATTERN	PRINT
	THICKNESS NUMBER	1 to 15
	CUT METHOD	STANDARD , THIN PAPER, THICK PAPER FAST, THICK PAPER SLOW
	PAPER FEED ADJUST	-0.70% to 0.70%
	DRYING TIME	0.0 sec. to 10.0 sec.
	PAPER SUCTION	STANDARD , -1, -2, -3, -4
	M/W ADJUSTMENT	STANDARD , 1, 2

MAINTENANCE	CUTTER REPLACEMENT	EXECUTE
	BK INK CHANGE	EXECUTE
	POWER CLEANING	EXECUTE
	CLOCK SETTING	MM/DD/YY HH:MM
	CONTRAST ADJUSTMENT	-20 to +20

HEAD ALIGNMENT	PAPER THICKNESS	STANDARD , 0.1 mm to 1.5 mm
	ALIGNMENT	
	AUTO	UNI-D, BI-D 2-COLOR, BI-D ALL, BI-D #1, BI-D #2, BI-D #3
	MANUAL	UNI-D, BI-D 2-COLOR, BI-D ALL

Where To Get Help

Service	Access
Telephone support	Call (888) 377-6611. Make sure you have your Unit ID number. If you experience any difficulty with the toll-free number or your Unit ID number, call (562) 276-1305.
World Wide Web	Go to http://support.epson.com to download drivers, access product documentation and troubleshooting, and get technical advice through e-mail.
Support for non-Epson RIP	Contact the RIP manufacturer.

Epson PreferredSM Unit ID number

Date of purchase

Serial number

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Control Panel Lights and Buttons

