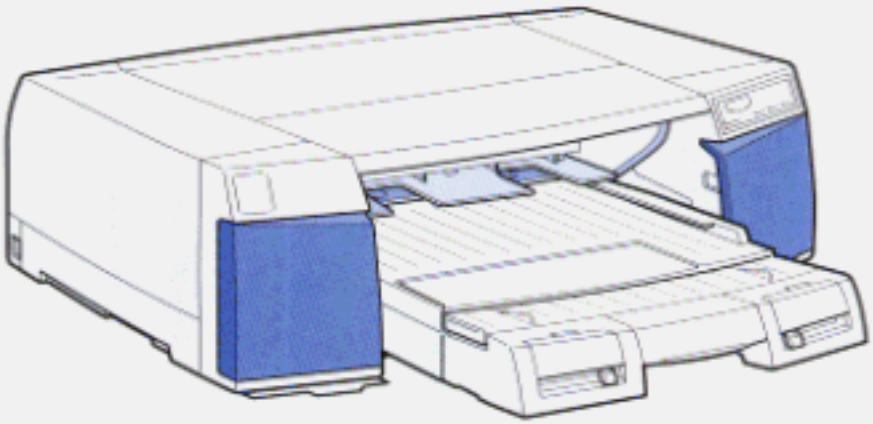
EPSON



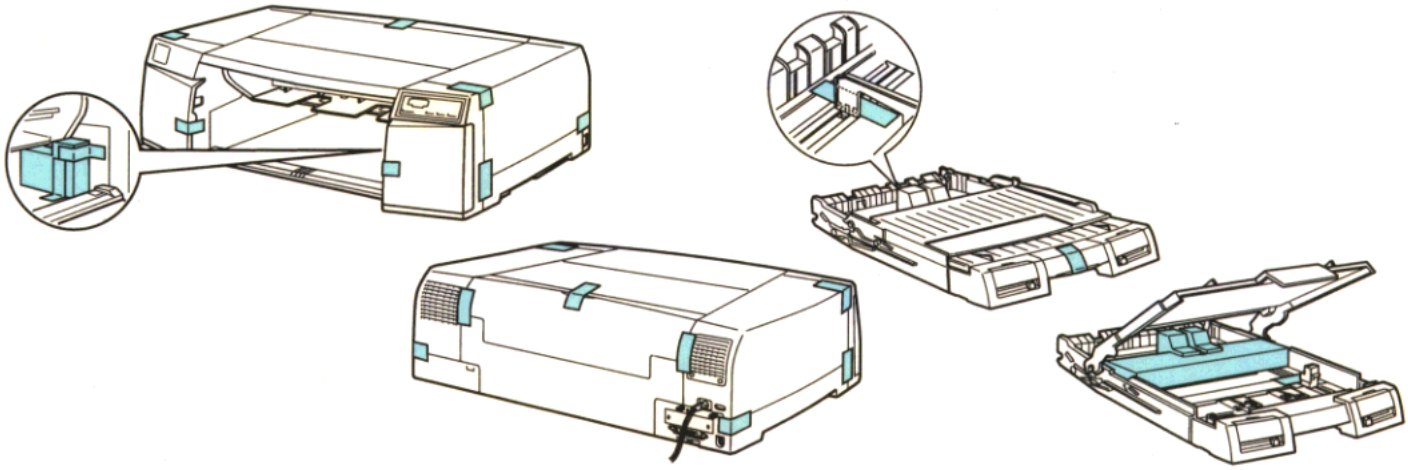
COLOR INK JET PRINTER

EPSON *Stylus*™ Pro 5000

Setup Guide

4000000
S01-00

NOTICE



CAUTION:

- ❑ Open the plastic cover first, then take the printer out of the box. Do not try to take the printer out of the box by lifting the plastic.
- ❑ Do not lift or carry the printer alone; this requires at least two people.

NOTE:
To prevent damage during shipping, several pieces of protective material are packed with your printer. You must remove these before you assemble your printer.

ACHTUNG:

- ❑ Öffnen Sie zuerst die Plastikabdeckung und nehmen Sie dann erst den Drucker aus dem Karton. Versuchen Sie nicht, den Drucker aus dem Karton zu nehmen, indem Sie das Plastikmaterial anheben.
- ❑ Heben bzw. tragen Sie den Drucker niemals allein, dazu werden mindestens zwei Personen benötigt.

HINWEIS:
Um Schäden während des Transports zu vermeiden, ist der Drucker durch mehrere Transportsicherungen geschützt. Diese Transportsicherungen müssen zuerst entfernt werden, bevor Sie den Drucker zusammenbauen.

ATTENTION :

- ❑ Enlever en premier le capot plastique, puis retirer l'imprimante du carton d'emballage. Ne pas essayer de retirer l'imprimante de l'emballage en la tenant par le plastique.
- ❑ Ne pas déballer ou transporter l'imprimante seul ; cela nécessite au moins deux personnes.

NOTE :
Pour éviter des dommages pendant le transport, l'imprimante est emballée avec plusieurs éléments de protection. Vous devez retirer ces éléments avant d'assembler votre imprimante.

PRECAUCIÓN:

- ❑ Abra la cubierta de plástico y a continuación retire la impresora de la caja. No trate de sacar la impresora de la caja tirando del plástico.
- ❑ No levante ni traslade la impresora solo, esto requiere al menos dos personas.

NOTA:
Para evitar daños durante el trasnporte, la impresora viene embalada con varias piezas de material protector. Retire estas piezas antes de montar su impresora.

ATTENZIONE:

- ❑ Aprite il coperchio di plastica ed estraete la stampante dall'imballo. Non tentate di estrarre la stampante sollevandola per il coperchio.
- ❑ Non sollevate o trasportate la stampante da soli: è necessario che due persone lo facciano.

NOTA:
Per evitare danni durante il trasporto, molte parti della stampante sono imballate singolarmente. Ricordatevi di togliere questo materiale di imballaggio prima di montare la stampante.

IMPORTANTE:

- ❑ Em primeiro lugar, abra a cobertura de plástico e só depois retire a impressora da caixa. Não tente retirar a impressora da caixa puxando pelo plástico.
- ❑ Não levante nem carregue a impressora sozinho. São necessárias pelo menos duas pessoas.

NOTA:
Para evitar a ocorrência de danos durante o transporte, a impressora possui vários materiais de protecção. Terá de os retirar antes de instalar a impressora.

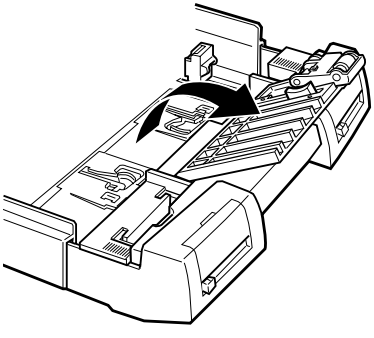
Printed in Japan 97.11-2.3

4008205
S01-00

User's Guide Update

The following additional procedures are necessary when loading paper in the paper tray as described in your EPSON Stylus Pro 5000's Setup Guide Chapter 3 and Reference Guide Chapter 2.

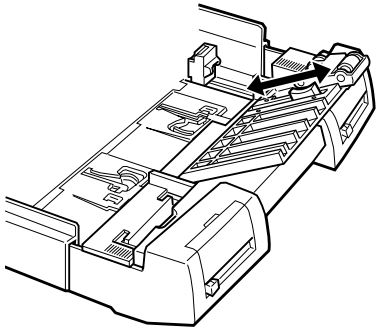
- ❑ After opening the paper tray cover, lift the paper guide roller before loading paper or pulling out the paper tray extension.



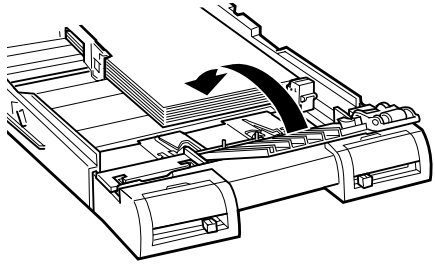
Copyright © 1997 by SEIKO EPSON CORPORATION
Nagano, Japan

4008737
XXX-00

- Set the roller position to match the paper size you are loading by sliding the switch. Set the roller to “Other” when loading paper other than A3 or Ledger size.



- After paper is loaded, put the paper guide roller back in the paper tray.



Printed in Japan xx.xx-x.x

Where to Find Information

This Setup Guide

Provides you with the basic information you need to start using your EPSON Stylus Pro 5000 and its optional and consumable products.

Reference Guide

Provides you with detailed information about printing on special paper, the printer driver, printer utilities, and tips that will help you get results you want.

Online Help (Microsoft® Windows® 3.1x, 95, and NT® only)

Provides you with detailed information and instructions on the Windows-based printer software that controls your printer. (Online help will be automatically installed when you install the printer software.) See Chapter 3 of your *Reference Guide* for information on accessing online help.

Color Guide

Color Guide explains the ABC's of color printing and shows you how to get impressive results from your printer.

EPSON® *Stylus*™ Pro 5000

Color Ink Jet Printer

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SEIKO EPSON CORPORATION. The information contained herein is designed only for use with this EPSON printer. EPSON is not responsible for any use of this information as applied to other printers.

Neither SEIKO EPSON CORPORATION nor its affiliates shall be liable to the purchaser of this product or third parties for damages, losses, costs, or expenses incurred by the purchaser or third parties as a result of: accident, misuse, or abuse of this product or unauthorized modifications, repairs, or alterations to this product, or (excluding the U.S.) failure to strictly comply with SEIKO EPSON CORPORATION's operating and maintenance instructions.

SEIKO EPSON CORPORATION shall not be liable for any damages or problems arising from the use of any options or any consumable products other than those designated as Original EPSON Products or EPSON Approved Products by SEIKO EPSON CORPORATION.

EPSON and EPSON ESC/P are registered trademarks and EPSON ESC/P Raster and EPSON Stylus are trademarks of SEIKO EPSON CORPORATION.

Microsoft and Windows are registered trademarks of Microsoft Corporation.

General Notice: *Other product names used herein are for identification purposes only and may be trademarks of their respective owners. EPSON disclaims any and all rights in those marks.*

Copyright © 1997 by SEIKO EPSON CORPORATION, Nagano, Japan.

Printed on Recycled Paper.

Setup Guide

Contents

Safety Instructions

Important Safety Instructions 1
A few precautions 2
Warnings, Cautions, and Notes 3
ENERGY STAR Compliance 4
For United Kingdom Users 4

Chapter 1 ***Getting to Know Your Printer***

Printer Parts and Control Panel Functions 1-2
System Requirements 1-5
When using your printer with a PC 1-5
When using your printer with a Macintosh 1-6
Options and Consumable Products 1-8
Options 1-8
Consumable products 1-10

Chapter 2 ***Getting Started***

Unpacking the Printer 2-2
Choosing a Place for the Printer 2-3
Using a printer stand 2-4
Installing the Paper Tray 2-4
Plugging In the Printer 2-5
Installing the Ink Cartridges 2-5
Connecting the Printer to Your PC 2-9
Installing the Printer Software in Your PC 2-10
Installing in Windows 95 or Windows NT 4.0 2-11
Using your printer on a network with Windows 95 2-16
Installing in Windows NT 4.0 for use on a network 2-18
Installing in Windows 3.1 2-22

Connecting the Printer to Your Macintosh 2-23
Using the built-in serial interface 2-24
Using an optional EPSON interface card 2-25
Installing the Printer Software in Your Macintosh 2-26
Installing the printer software 2-26
Printer software components 2-28
Assigning a name to the printer 2-30
Using the Chooser to select your printer 2-30

Chapter 3 ***Starting to Print***

Loading Paper 3-2
Printing From Windows-Based Applications 3-9
Printing From Macintosh-Based Applications 3-12

Chapter 4 ***Installing Options and Memory Modules***

Installing the Optional 250 Sheet Lower Paper Cassette 4-2
Moving the printer with the paper cassette attached 4-5
Using the 250 Sheet Paper Trays 4-6
Using Interface Cards 4-7
Installing optional interfaces 4-8
Installing Memory 4-10

Index

Safety Instructions

Important Safety Instructions

Read all of these instructions and save them for later reference. Follow all warnings and instructions marked on the printer.

- ❑ Do not place the printer on an unstable surface or near a radiator or heat source.
- ❑ Place the printer on a flat surface. The printer will not operate properly if it is tilted or at an angle.
- ❑ Do not block or cover the openings in the printer's cabinet. Do not insert objects through the slots.
- ❑ Use only the type of power source indicated on the printer's label.
- ❑ Connect all equipment to properly grounded power outlets. Avoid using outlets on the same circuit as photocopiers or air control systems that regularly switch on and off.
- ❑ Do not use a damaged or frayed power cord.
- ❑ If you use an extension cord with the printer, make sure the total ampere rating of the devices plugged into the extension cord does not exceed the cord's ampere rating. Also, make sure the total ampere rating of all devices plugged into the wall outlet does not exceed the wall outlet's ampere rating.
- ❑ Unplug the printer before cleaning. Clean with a damp cloth only. Do not spill liquid on the printer.
- ❑ Except as specifically explained in this guide, do not attempt to service the printer yourself.

- ❑ Unplug the printer and refer servicing to qualified service personnel under the following conditions:

  If the power cord or plug is damaged; if liquid has entered the printer; if the printer has been dropped or the cabinet damaged; if the printer does not operate normally or exhibits a distinct change in performance. Adjust only those controls that are covered by the operating instructions.

- ❑ If you plan to use the printer in Germany, observe the following:

  To provide adequate short-circuit protection and over-current protection for this printer, the building installation must be protected by a 16 Amp circuit breaker.

  Bei Anschluß des Druckers an die Stromversorgung muß sichergestellt werden, daß die Gebäudeinstallation mit einem 16 A-Überstromschalter abgesichert ist.

A few precautions

Even if you are familiar with other types of printers, be sure to read through the following list of precautions before operating your ink jet printer.

- ❑ Do not put your hand inside the printer or touch the ink cartridges during printing.

- ❑ Do not move the print head by hand; otherwise you may damage the printer.

- ❑ Under normal circumstances, ink will not come out of the cartridges. If it does get on your skin, wash it off with soap and water. If it gets in your eyes, flush them immediately with water.

- ❑ Keep ink cartridges out of the reach of children.

- ❑ Do not dismantle the ink cartridges or try to refill them. This could result in damage to the print head.
- ❑ Once you install an ink cartridge, do not lift up the ink cartridge clamp or remove the cartridge except to replace it with a new one. The cartridge may become unusable otherwise.
- ❑ Install the ink cartridge immediately after you remove it from its package. Leaving the cartridge unpacked for a long time before use may result in reduced print quality.
- ❑ Do not use an ink cartridge beyond the date printed on the cartridge carton. For best results, use up the ink cartridges within six months of installing them.
- ❑ Do not shake an ink cartridge; this can cause leakage.
- ❑ Always turn the printer off using the ⏻ Operate button. When this button is pressed, the ⏻ Operate light flashes briefly then goes out. Do not unplug the printer or turn off the power to the outlet until the ⏻ Operate light is off.
- ❑ Before transporting the printer, make sure the print head is in the far right position and the ink cartridges are removed. See the *Reference Guide* for details.

Warnings, Cautions, and Notes

Warnings *must be followed carefully to avoid bodily injury.*

Cautions *must be observed to avoid damage to your equipment.*

Notes *contain important information and useful tips on the operation of your printer.*

ENERGY STAR Compliance

As an ENERGY STAR Partner, EPSON has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

The International ENERGY STAR Office Equipment Program is a voluntary partnership with the computer and office equipment industry to promote the introduction of energy-efficient personal computers, monitors, printers, fax machines, and copiers in an effort to reduce air pollution caused by power generation.

For United Kingdom Users

Use of options

Epson (UK) Limited shall not be liable against any damages or problems arising from the use of any options or consumable products other than those designated as Original EPSON Products or EPSON Approved Products by Epson (UK) Limited.

Safety information

Warning: *This appliance must be earthed. Refer to rating plate for voltage and check that the appliance voltage corresponds to the supply voltage.*

Important: *The wires in the mains lead fitted to this appliance are coloured in accordance with the following code:*

Green and yellow — Earth
Blue — Neutral
Brown — Live

If you have to fit a plug:
As the colours of the mains lead of this appliance may not match coloured markings used to identify the terminals in a plug, please proceed as follows:

The green and yellow wire must be connected to the terminal in the plug which is marked with the letter E or the Earth symbol (⏚).

The blue wire must be connected to the terminal in the plug marked with the letter N.

The brown wire must be connected to the terminal in the plug marked with the letter L.

If damage occurs to the plug, replace the cord set or consult a qualified electrician.

Replace fuses only with a fuse of the correct size and rating.

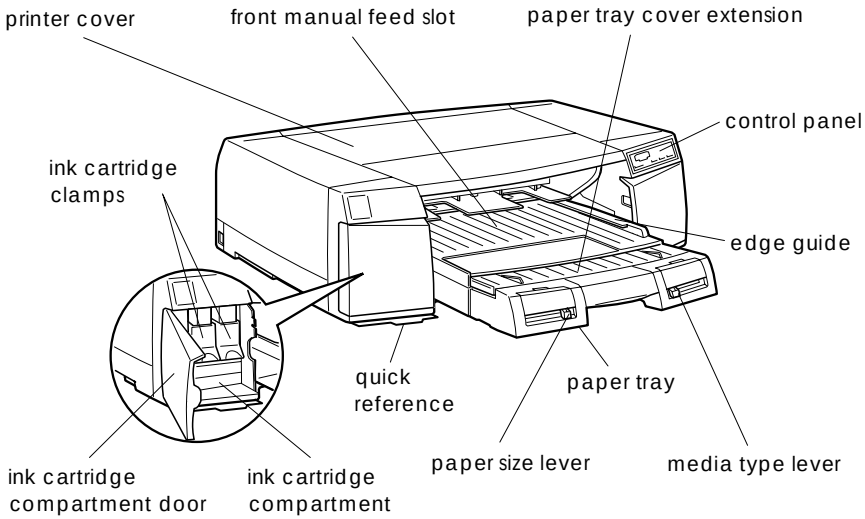
Chapter 1

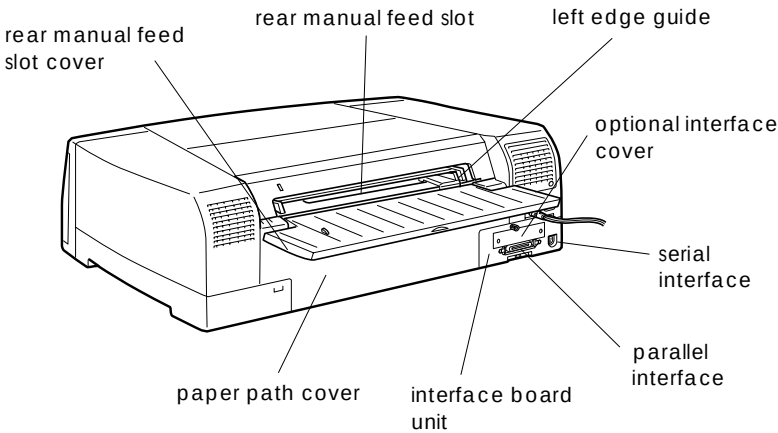
Getting to Know Your Printer

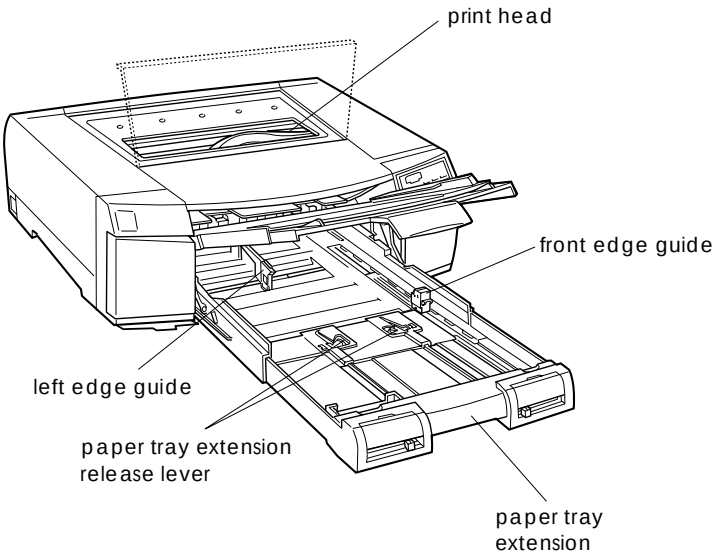
Printer Parts and Control Panel Functions 1-2

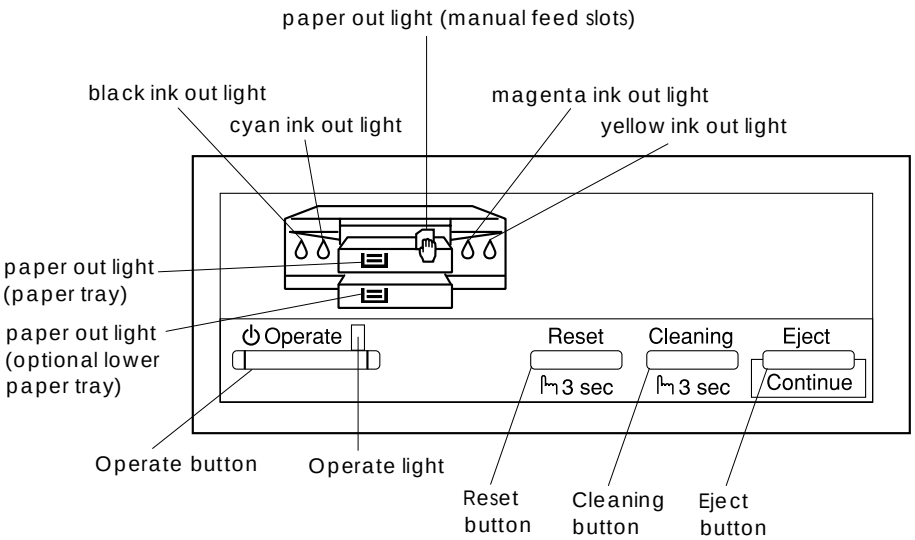
System Requirements 1-5
When using your printer with a PC 1-5
When using your printer with a Macintosh 1-6

Options and Consumable Products 1-8
Options 1-8
Consumable products 1-10


printer cover
front manual feed slot
paper tray cover extension
control panel
ink cartridge clamps
edge guide
quick reference
paper tray
ink cartridge compartment door
ink cartridge compartment
paper size lever
media type lever


rear manual feed slot cover
rear manual feed slot
left edge guide
optional interface cover
serial interface
parallel interface
paper path cover
interface board unit


print head
front edge guide
left edge guide
paper tray extension release lever
paper tray extension


paper out light (manual feed slots)
black ink out light
cyan ink out light
magenta ink out light
yellow ink out light
paper out light (paper tray)
paper out light (optional lower paper tray)
Operate
Reset
Cleaning
Eject
3 sec
3 sec
Continue
Operate button
Operate light
Reset button
Cleaning button
Eject button

Buttons

Button	Function
⏻ **Operate**	Turns the printer on and off.
Reset	Clears print data in the printer memory if pressed and held for three seconds.
Cleaning	Cleans the print head (when the ink out lights are off) if pressed and held for three seconds.
Eject	When paper is not loaded, loads and ejects paper. When paper is loaded, ejects paper. If a paper mismatch error occurs, continues printing.

Lights

The lights on the front of the printer indicate the printer status, such as receiving data, paper jam, or low on ink. The following table describes what the lights mean.

⏻	💧	✋	🖹	🖹 *	**Printer status**
○	-	-	-	-	Printer is on.
☼	-	-	-	-	Receiving data, charging ink, or cleaning the print head.
-	☼	-	-	-	Ink low. The ink cartridge (whose corresponding ink out light is flashing) is nearly empty. Prepare a replacement ink cartridge for that color.
-	○	-	-	-	Ink out or the ink cartridge not installed. The ink cartridge (whose corresponding ink out light is on) is empty or not installed. Replace or install the ink cartridge.
-	-	○	-	-	Paper out. Load paper in the front or rear manual feed slot.
-	-	-	○	-	Paper out, paper does not feed, or the paper tray is not installed. Load paper in the standard paper tray, or remove the paper, fan it, and reload it if it is already loaded. If the paper tray is not installed, install it and make sure paper is loaded.

⏻	💧	✋	▤	▤ *	**Printer status**
-	-	-	-	○	Paper out, paper does not feed, or the lower paper tray is not installed in the optional lower paper cassette. Load paper in the lower paper tray, or remove the paper, fan it, and reload it if it is already loaded. If the paper tray is not installed, install it and make sure paper is loaded.
-	-	☼	☼	☼	Paper jam. Turn off the printer and take out the paper tray, then open the paper path cover or the printer cover. Gently pull out any paper that is jammed in the printer. See Chapter 8 of your *Reference Guide* for details on clearing and preventing paper jams. Paper path cover is open. Close the paper path cover.

○ = on, ● = off, ☼ = flashing, - = irrelevant

*Paper out light for the optional lower paper tray

System Requirements

See below for Microsoft Windows system requirements, and see the next page for Apple® Macintosh® system requirements.

When using your printer with a PC

To use your printer, you need Microsoft Windows 3.1, Windows for Workgroups, Windows 95, or Windows NT 4.0; and a shielded, twisted-pair parallel cable.

To install and use the printer software (printer driver and utilities) included on the CD-ROM or floppy disk packed with your printer, the following is required:

Windows 3.1

Minimum system	Recommended system
80386/25 MHz processor	Pentium or higher processor
16MB RAM	32MB RAM or more
20MB hard disk space	50MB or more free hard disk space
VGA monitor	VGA or better monitor

Windows 95 and NT 4.0

Minimum system	Recommended system
80486/25 MHz processor	Pentium or higher processor*
16MB RAM	32MB RAM or more
20MB hard disk space	50MB or more free hard disk space
VGA monitor	VGA or better monitor

* For Windows NT, Intel or Intel x86 compatible processors only

Your computer dealer can help you update your system if it does not meet these requirements.

When using your printer with a Macintosh

To use your printer, your Apple Macintosh must meet the following system requirements and you need a standard Apple System Peripheral-8 cable (8-pin mini-circular connector) or equivalent.

Applicable computer models (as of July 1, 1997)

Macintosh LC II, LC III, LC475, LC520, LC575, LC630
Macintosh IIcx, IIci, IIsi, IIvi, IIvx
Macintosh Quadra Series
Macintosh Centris Series
Macintosh PowerBook™ Series (excluding PowerBook 100)
Macintosh PowerBook Duo Series
Macintosh Performa Series
Power Macintosh Series

Environment

Minimum system	Recommended system
System 7.1	System 7.5 or later
5MB of available memory 10MB of available memory when background printing is turned on.	8MB or more of available memory 16MB of available memory when background printing is turned on.

Note:

- *The amount of available memory varies according to the number and kind of applications that are open. To see how much memory is available, choose* About This Macintosh *from the Apple menu and refer to the memory size (listed in kilobytes) under "Largest Unused Block" (1,024K=1MB).*

- *The memory requirements above are for printing on Letter size paper. These requirements may vary depending on the size of the paper, the type of application you are using, and the complexity of the document you want to print. For example, printing on A3 size paper requires one and half times more memory than printing on Letter size paper.*

- *In addition to these system and memory requirements, you also need 8MB of free hard disk space to install your printer software. To print, you need extra hard disk space amounting to about double the size of the file you want to print.*

- *You cannot use your printer with QuickDraw GX installed or turned on.*

Options and Consumable Products

See the following section for information about options such as interface cards and the optional lower paper cassette. See page 1-10 for information about ink cartridges and special kinds of paper.

Options

The following options are available for use with your printer.

Interface cards

A number of optional interfaces are available to supplement the printer's built-in interfaces. See Chapter 4 for details.

If you are not sure whether you need an optional interface or if you want to know more about interfaces, contact your dealer.

32KB Serial Interface Card C82307✻ / C82308✻
Twinax Interface Card C82315✻
Coax Interface Card C82314✻
LocalTalk™ Interface Card C82312✻
Type B Ethernet Interface Card C82357✻
Type B Bidirectional Parallel Interface Card C82345✻

Note:

- *The asterisk is a substitute for the last digit of the product number, which varies by country.*
- *The use of some optional interfaces may increase the time required to print graphics and image data.*

Interface cables

EPSON supplies several types of interface cables. You can use any interface cable that meets the specifications listed below. See your computer manual for any additional requirements.

Parallel Interface Cable (shielded) C83602✻ from D-SUB 25-pin (computer) to Amphenol 57 (printer)

Serial Interface Cable C83603✻/C83604✻ from D-SUB 25-pin (computer) to D-SUB 25-pin (printer)

Serial Interface Cable C83605✻/C83606✻ from D-SUB 9-pin (computer) to D-SUB 25-pin (printer)

Note:
The asterisk is a substitute for the last digit of the product number, which varies by country.

250 Sheet Lower Paper Cassette

This option goes under the printer and provides you with an additional paper source. It is recommended for users who use two or more types of paper regularly. This option comes with a 250 Sheet Paper Tray.

250 Sheet Lower Paper Cassette C81275✻

250 Sheet Paper Tray

This optional paper tray can be used in the optional lower paper cassette and also in the printer's standard paper tray slot.

250 Sheet Paper Tray C81276✻

EPSON StylusRIP

Enables your software to print documents that are formatted using the Adobe® PostScript® Level 2 page-description language.

EPSON StylusRIP C84234✻ (for Macintosh)
EPSON StylusRIP C84236✻ (for Windows 95)

EPSON RIP Station 5000

Enables your hardware to print documents that are formatted using PostScript Level 2. You can also connect your printer via this option to an Ethernet network.

EPSON RIP Station 5000 C85000✻

Consumable products

Ink cartridges

Yellow ink cartridge	S020122
Magenta ink cartridge	S020143
Cyan ink cartridge	S020147
Black ink cartridge	S020118

EPSON special media

Most plain paper works well in your printer. In addition, paper specifically designed for ink jet printers such as EPSON's *360 Photo Quality Ink Jet Paper* will meet most high-quality printing needs.

EPSON 360 dpi Ink Jet Paper (A4)	S041059
	S041025
EPSON 360 dpi Ink Jet Paper (Letter)	S041060
	S041028
EPSON 360 dpi Ink Jet Paper (A3)	S041065
	S041046

EPSON 360 dpi Ink Jet Paper (Super A3/B)	S041066
	S041047
EPSON Photo Quality Ink Jet Paper (A4)	S041061
	S041026
EPSON Photo Quality Ink Jet Paper (Letter)	S041062
	S041029
EPSON Photo Quality Ink Jet Paper (Legal)	S041067
	S041048
EPSON Photo Quality Ink Jet Paper (A3)	S041068
	S041045
EPSON Photo Quality Ink Jet Paper (B)	S041070
	S041044
EPSON Photo Quality Ink Jet Paper (Super A3/B)	S041069
	S041043
EPSON Photo Quality Ink Jet Card (A6)	S041054
EPSON Photo Quality Ink Jet Card (5 × 8")	S041121
EPSON Photo Quality Ink Jet Card (8 × 10")	S041122
EPSON Ink Jet Note Cards A6 (with envelopes)	S041147
EPSON Ink Jet Note Cards 5 × 8" (with envelopes)	S041148
EPSON Ink Jet Greeting Cards 8 × 10" (with envelopes)	S041149
EPSON Photo Quality Glossy Film (A4)	S041071
EPSON Photo Quality Glossy Film (Letter)	S041072
EPSON Photo Quality Glossy Film (A6)	S041107
EPSON Photo Quality Glossy Film (A3)	S041073
EPSON Photo Quality Glossy Film (B)	S041075
EPSON Photo Quality Glossy Film (Super A3/B)	S041074
EPSON Photo Quality Glossy Paper (A4)	S041126
EPSON Photo Quality Glossy Paper (Letter)	S041124
EPSON Photo Quality Glossy Paper (A3)	S041125
EPSON Photo Quality Glossy Paper (Super A3/B)	S041133
EPSON Ink Jet Transparencies (A4)	S041063
EPSON Ink Jet Transparencies (Letter)	S041064

EPSON Photo Quality Self Adhesive Sheet (A4)	S041106
EPSON Ink Jet Back Light Film (A3)	S041131
EPSON Photo Paper (4 × 6 in.)	S041134
EPSON Photo Paper (A4)	S041140
EPSON Photo Paper (Letter)	S041141
EPSON Photo Paper (A3)	S041142
EPSON Photo Paper (Super A3/B)	S041143
EPSON Panoramic Photo Paper	S041145

Note:

- *The availability of special media varies by country.*
- *Ink jet printers are particularly sensitive to the condition of your paper. Keep unused paper in its original packaging and store it in a cool, dark place.*

Cleaning sheets

EPSON Ink Jet Printer Cleaning Sheets	S041150

Chapter 2

Getting Started

2

Unpacking the Printer 2-2

Choosing a Place for the Printer 2-3
Using a printer stand 2-4

Installing the Paper Tray 2-4

Plugging In the Printer 2-5

Installing the Ink Cartridges 2-5

Connecting the Printer to Your PC 2-9

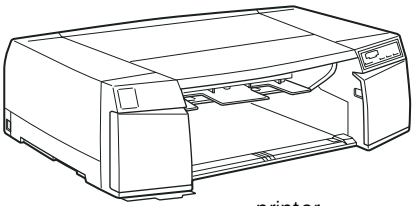
Installing the Printer Software in Your PC 2-10
Installing in Windows 95 or Windows NT 4.0 2-11
Using your printer on a network with Windows 95 2-16
Installing in Windows NT 4.0 for use on a network 2-18
Installing in Windows 3.1 2-22

Connecting the Printer to Your Macintosh 2-23
Using the built-in serial interface 2-24
Using an optional EPSON interface card 2-25

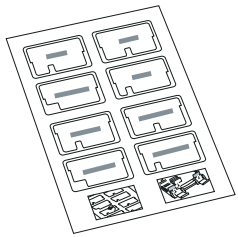
Installing the Printer Software in Your Macintosh 2-26
Installing the printer software 2-26
Printer software components 2-28
Assigning a name to the printer 2-30
Using the Chooser to select your printer 2-30

Unpacking the Printer

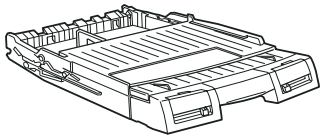
Your printer box should contain a CD-ROM, which includes the printer driver software that runs your printer, and the following items:



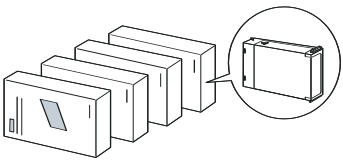
printer



paper size and media type cards



paper tray



ink cartridge

power cord

In some locations, the power cord comes attached to the printer. The shape of the AC plug varies by country; be sure the plug included is the right shape for your location.

Remove all protective materials packed with your printer before you set it up and turn on the power. Follow the instructions inserted with the printer to remove these materials. Save all packaging and protective materials in case you need to transport the printer later.

Choosing a Place for the Printer

Follow the guidelines listed below when placing your printer.

- ❑ Place the printer on a flat, stable surface that is larger than the printer. The printer will not operate properly if it is tilted or at an angle.
- ❑ Place the printer close enough to the computer for the interface cable to reach it easily.
- ❑ Leave adequate room for easy operation and maintenance.
- ❑ Leave enough room on the table at the front of the printer for the paper tray.
- ❑ Avoid using or storing the printer in places subject to rapid changes in temperature and humidity. Also keep it away from direct sunlight, strong light, or heat sources.
- ❑ Avoid places subject to shocks and vibrations.
- ❑ Place the printer near a wall outlet where the plug can be easily unplugged.

  Note for French-speaking users:

  Placez l'imprimante près d'une prise de contacte où la fiche peut être débranchée facilement.

- ❑ Avoid electrical outlets controlled by wall switches or automatic timers. Also, avoid outlets on the same circuit as large motors or other appliances that can cause fluctuations in line voltage.
- ❑ Keep the entire computer system away from potential sources of electromagnetic interference, such as loudspeakers or the base units of cordless telephones.
- ❑ Use a grounded power outlet; do not use an adapter plug.

Using a printer stand

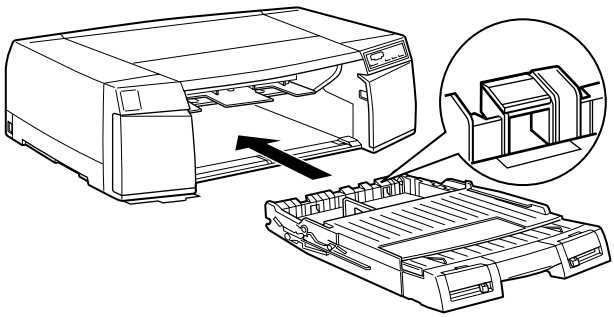
When using a printer stand, note the following:

- ❑ Use a stand that can support at least 35.0 kg (77 lb).
- ❑ Never use a stand that tilts the printer. The printer should always be kept level.

Note:
If you have purchased the optional 250 Sheet Lower Paper Cassette, place the optional paper cassette first before placing the printer. See Chapter 4 for instructions.

Installing the Paper Tray

Insert the paper tray into the slots at the front of the printer as shown below.



Caution:
Be careful not to touch the black pad located at the right end of the paper tray. Smudges and dirt on the pad may cause a paper feeding error.

Plugging In the Printer

1. Check the label on the back of the printer to make sure the voltage required by the printer matches that of the electrical outlet you will be plugging it into. Also, make sure that you have the correct power cable for your power source.

   Caution:
   It is not possible to change the printer's voltage. If the rated voltage and your outlet voltage do not match, contact your dealer for assistance. Do not plug in the power cord.

2. If the power cord is not attached to the printer, connect it to the AC inlet on the back of the printer.

3. Plug the power cord into a properly grounded electrical outlet.

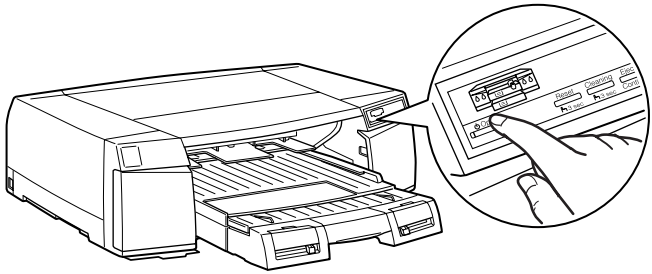
Installing the Ink Cartridges

Warning:
The ink cartridges are self-contained units. Under ordinary use, ink will not leak from a cartridge. If ink does get on your hands, wash them thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water.

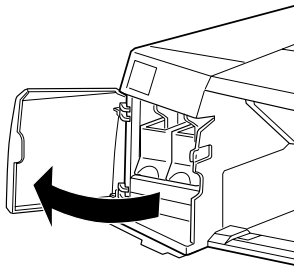
Install the ink cartridges as follows:

Note:
Always use new ink cartridges. Reinstalling partially empty ink cartridges causes the printer to send inaccurate information to the computer regarding the amount of ink remaining.

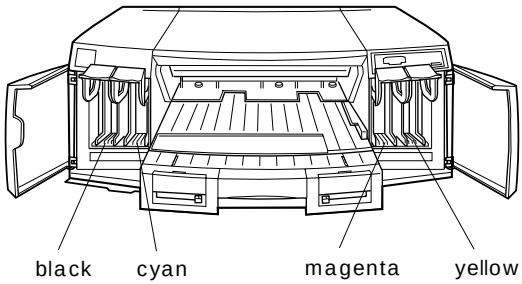
1. Turn on the printer by pressing the ⏻ Operate button.



2. Open the left and right ink cartridge compartment doors.

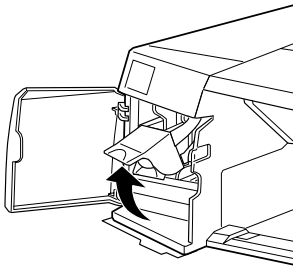


Note:
You can install the ink cartridges in any order; however, each slot can only hold a particular color of ink as indicated below the slots. Be sure you install the ink cartridges in the correct slots.

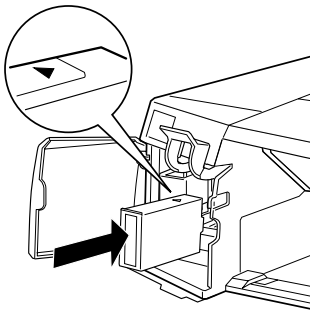


3. Open one of the ink cartridge packages.

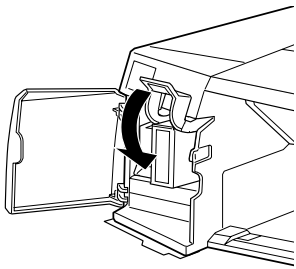
4. Lift up the ink cartridge clamp for the corresponding color ink slot.



5. Hold the ink cartridge with the arrow mark face-up and pointing to the rear of the printer, and fully insert the ink cartridge into the slot.



6. Close the clamp until it clicks into place. Repeat steps 3 through 6 for all four color ink cartridges.



7. Close the ink cartridge compartment doors after installing all four ink cartridges.

After installing all four ink cartridges, the printer begins charging the ink delivery system. During the ink charging process, the ⏻ Operate light flashes. The ink charging process takes about five minutes to complete, during which time the printer produces a variety of mechanical sounds. These sounds are normal. When the ink delivery system has been charged, the ⏻ Operate light stops flashing.

Caution:
Never turn off the printer while the ⏻ Operate light is flashing.

The life of a cartridge depends on the amount of text and graphics you print. The life of a color ink cartridge depends on the amount and the number of colors used in your documents.

Note:
When ink runs out, see "Replacing an Ink Cartridge" on page 7-2 of your Reference Guide.

If you have not purchased any options, see the next section (Windows) or page 2-23 (Macintosh). If you purchased an option, install it now according to the instructions in Chapter 4 of this guide, and then see the following section to connect the printer to your PC or see page 2-23 to connect the printer to your Macintosh.

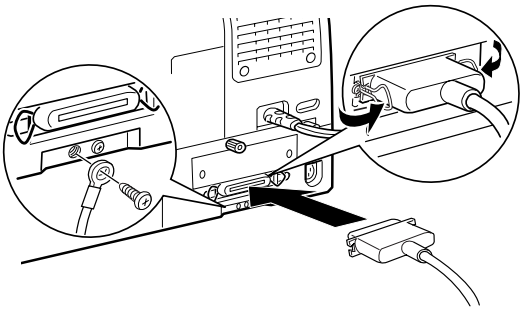
Connecting the Printer to Your PC

To connect the printer to your computer using the built-in parallel interface, you will need a shielded, twisted-pair parallel cable. To connect the printer to a Macintosh, see page 2-23.

Follow the steps below to connect the printer to the computer:

1. Make sure both the printer and computer are turned off.

2. Plug the cable connector securely into the printer's interface connector. Then squeeze the wire clips together until they lock in place on both sides. If your cable has a ground wire, connect it to the ground connector below the interface connector.



3. Plug the other end of the cable into the computer's parallel interface. If there is a ground wire at the computer end of the cable, connect it to the ground connector at the back of the computer.

   Now see the next section for instructions on installing the printer software. You must install the printer software before using your printer.

Installing the Printer Software in Your PC

After connecting the printer to your computer, install the Windows-based printer software. It is provided on the CD-ROM(s) shipped with your printer.

Your printer software includes:

- ❑ Printer driver
  The printer driver gives you complete control over your printer, and it allows you to make settings such as Print Quality, Media Type, and Paper Size.

- ❑ Utilities
  The Status Monitor 2 utility allows you to check the current status of your printer. The Nozzle Check, Head Cleaning, and Print Head Alignment utilities help you to keep your printer in top operating condition.

- ❑ Online help
  Online help gives you instant on-screen access to detailed information and instructions on how to use your printer.

If you use Windows 95, see the next section for installation instructions. If you use Windows NT 4.0 and plan to connect your printer directly to your computer, also see the next section. If you use Windows NT 4.0 and plan to use your printer over a network, see page 2-18. If you use Windows 3.1, see page 2-22.

If you are using the floppy disk version of the software, before you begin installation, make a backup copy of the EPSON printer software disk. If you wish to make a floppy disk version of the printer software that comes on CD-ROM, you can use the driver disk creation utility included on the CD. See page 2-12 for Windows 95 and Windows NT 4.0, or page 2-22 for Windows 3.1.

Installing in Windows 95 or Windows NT 4.0

If you connect the printer directly to your computer, follow the steps below to install the printer software in Windows 95 or NT 4.0. If you plan to use your printer over a network with Windows 95, see also page 2-16, "Using your printer on a network with Windows 95." If you use Windows NT 4.0 and plan to use your printer over a network, you need to install the printer software according to the instructions on page 2-18 "Installing in Windows NT 4.0 for use on a network."

Note:
Printer driver installation may require network administration privileges. Ask your network administrator for more details.

1. Make sure Windows 95 or NT 4.0 is running and the printer is off.

2. Insert the printer software CD shipped with your printer in the CD-ROM drive. If the dialog box below appears, click Install and go to step 3. If this dialog box does not appear, double-click the My Computer icon, and then double-click the CD-ROM drive. If the dialog box below appears, click Install and go to step 3. If this dialog box still does not appear, double-click the Setup.exe icon and go to step 3. You may have to scroll through the folder using the arrows on the right to find the icon.

   Note:
   If you are using the floppy disk version of the printer software, double-click the My Computer *icon, double-click the floppy disk icon, click the* Setup.exe *icon, and go to step 3.*

Note:
If you wish to make a floppy disk version of the essential printer software (printer driver, utilities, and online help) included on your CD-ROM, click the Driver disk creation utility *button and follow the on-screen instructions.*

3. Select your printer icon in the EPSON Printer Utility Setup dialog box. Click OK to start the printer software installation. Follow the on-screen instructions and when installation is complete, click OK again.

Note:

- *For Windows 95, the installation of the EPSON Status Monitor 2 utility automatically starts after the printer driver installation. You can stop the installation of EPSON Status Monitor 2 by clicking the* Cancel *button. To install the EPSON Status Monitor 2 utility at a later time, see "Installing EPSON Status Monitor 2" on page 2-15.*

- *Installation time varies depending on your computer system.*

If you use the floppy disk version, click OK when the installation of the printer driver and utilities is completed.

Your printer software is now installed. For information on opening and using the software, see "Printing From Windows-Based Applications" in Chapter 3.

If you use your printer on a network with Windows 95, see page 2-16.

Installing in Windows 95 (using plug-and-play)

Follow the steps below to install the printer software using Windows 95 plug-and-play capabilities.

Note:
To install the printer software using Windows 95 plug-and-play capabilities, your computer's parallel port must be an IEEE-1284 compatible, bidirectional parallel port. See your computer documentation for more information.

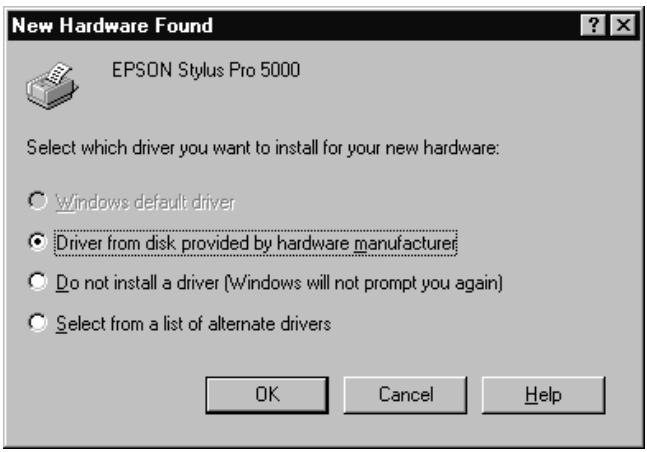
1. Make sure the printer is connected to the computer's parallel port.

2. Turn off your printer and computer, if necessary.

3. Turn on the printer first; then turn on the computer. Your computer begins loading Windows 95.

4. If you defined a password, enter it at the prompt. You see the New Hardware Found screen.

   Note:
   If you do not see the New Hardware Found screen, click Cancel *and follow the installation procedure on page 2-11 instead.*



5. Make sure your printer model name is displayed on the screen. Then click the Driver from disk provided by hardware manufacturer button. Do not select any of the other buttons.

6. Click OK. You see the Install From Disk screen.

7. See your printer software CD-ROM to determine which version of the printer software you have, and insert the CD-ROM (or floppy disk) in the appropriate drive.

   Note:
   There are two versions of the Printer Software CD-ROM, a multiple-language version and an English only version. If "Multiple-Language Version" is not written on the CD-ROM, you have the English-only version.

8. For the English-only version CD-ROM, type D:\WIN95 and click OK. For the multiple-language version CD-ROM, type D:\ followed by your preferred language: English, Francais, German, Italian, Portugal, or Spanish. Then type \WIN95, and click OK. (If your CD-ROM drive uses a drive letter other than "D", substitute the appropriate letter.)

   If you use the floppy disk version, type A:\WIN95 in the Copy manufacturer's files from box and click OK. If your floppy drive uses a drive letter other than "A", substitute the appropriate letter.

9. At the next screen you can type a unique name for the printer in the Printer name box. EPSON recommends that you keep the model name as shown. The program will copy the files to your hard disk and add an icon to the Printers folder using the printer name you assign.

   If you see a message asking whether you want to use this printer as the default printer for Windows 95 applications, select Yes. (No is the default setting.)

10. Click the Finish button.

***Note**:*
Installation time varies depending on your computer system.

If you use the floppy disk version, click OK when the installation of the printer driver and utilities is completed.

Your printer software is now installed. For information on opening and using the software, see Chapter 3, "Starting to Print."

If you use your printer on a network with Windows 95, see the next page.

Installing EPSON Status Monitor 2

The EPSON Status Monitor 2 utility that comes with your printer is only for Windows 95 and is provided to help you monitor the status of the local printer that is directly connected to your computer.

You can install the utility at the same time you install the printer software, see page 2-12 for more information.

To install the EPSON Status Monitor 2 utility manually, follow the steps below:

1. Make sure Windows 95 is running.

2. Insert the EPSON printer software CD shipped with your printer in the CD-ROM drive.

3. If you see the menu screen on page 2-11, click Quit to exit the program.

4. Click Start, and point to Run. If "Multiple-Language Version" is not written on your Printer Software CD-ROM, type D:\STM2\SETUP and click OK. If "Multiple-Language Version" is written on the CD-ROM, type D:\ followed by your preferred language: English, Francais, German, Italian, Portugal, or Spanish. Then type \STM2\SETUP and click OK. (If your CD-ROM drive uses a drive letter other than "D", substitute the appropriate letter.)

5. Follow the instructions on the screen. Please note that EPSON Status Monitor 2 will not start working until you restart your computer.

Using your printer on a network with Windows 95

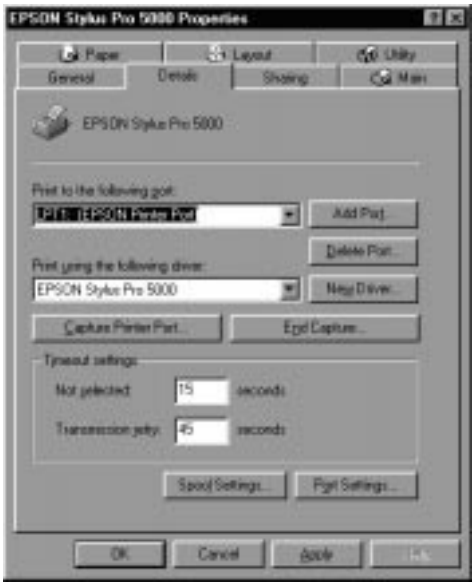
If you want to be able to send print jobs to your printer over a network, you need to set up your printer as a network printer. Follow these steps:

1. Double-click the My Computer icon.

2. Double-click the Printers folder.

3. Right-click the icon of your printer, and click Properties.

4. Click the Details tab. The following window appears:



5. Click the Add Port button, then specify the network path to the printer. After you have made your settings on the Details menu, click OK.

Now you can use your printer on a network.

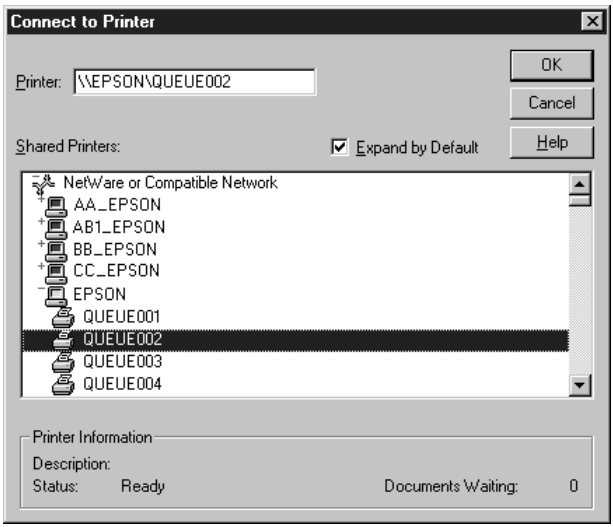
Installing in Windows NT 4.0 for use on a network

To print to your printer over a network, you need to set up your printer as a remote printer as follows:

Note:
Printer driver installation may require network administration privileges. Ask your network administrator for more details.

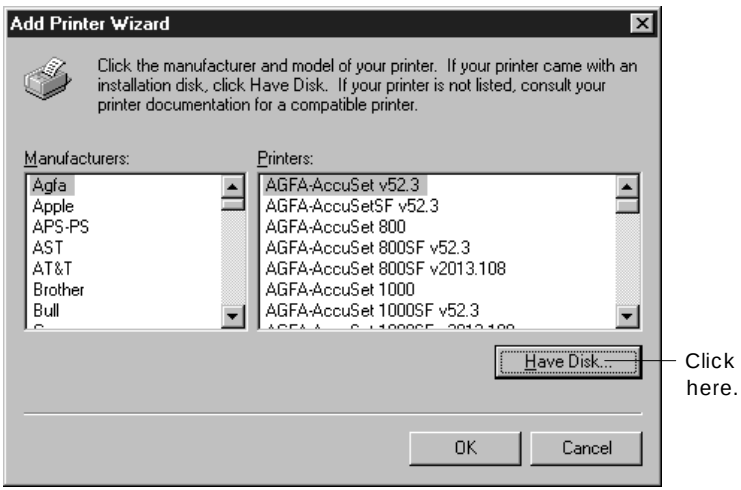
1. Click Start, point to Settings, and click Printers.
2. Double-Click the Add Printer icon.
3. Click the Network printer radio button, and then click Next.
4. Select the print queue where print jobs destined for this printer will be sent or select the network path to the printer.

   Note:
   Be sure to confirm all network settings with the network administrator.



5. If the following dialog box appears, click OK and go to the next step. If this dialog box does not appear, your printer is set up and ready to accept print jobs over the network.

6. Click Have Disk.



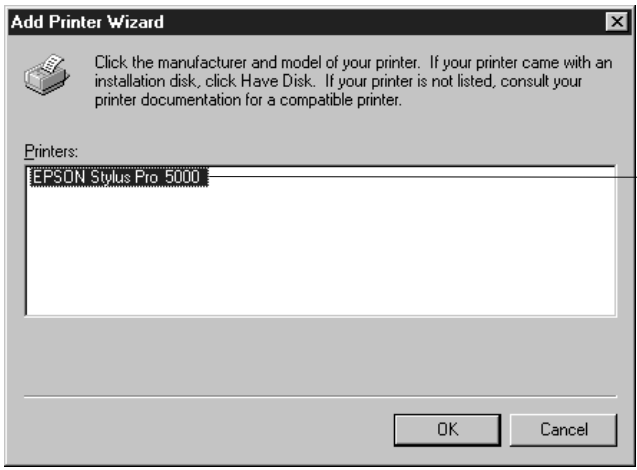
7. Insert the printer software CD or floppy disk in the appropriate drive.

Note:
There are two versions of the Printer Software CD-ROM, a multiple-language version and an English only version. If "Multiple-Language Version" is not written on the CD-ROM, that means your CD-ROM is the English only version.

8. For the English-only version CD-ROM, type D:\WINNT40 and click OK. For the multiple-language version CD-ROM, type D:\ followed by your preferred language: English, Francais, German, Italian, Portugal, or Spanish. Then type \WINNT40, and click OK. (If your CD-ROM drive uses a drive letter other than "D", substitute the appropriate letter.)

   If you use the floppy version of the printer software, type A:\WINNT40 and click OK. (If your floppy drive uses a drive letter other than "A", substitute the appropriate letter.)

9. Select your printer in the dialog box below and follow the on-screen instructions.



Note for Windows NT 4.0 users:

If your printer does not print correctly as a remote printer, the following procedure may help you solve the problem.

1. Install the Windows NT 4.0 printer software in your computer as described on page 2-11.

2. Click Start, point to select Settings, and click Printers.

3. Right-click the icon of your printer, and click Properties.

4. Select a printer port other than LPT1 in the Port menu.

5. From the DOS prompt, type net use [local port] :\\ [the network path to your printer], and then press the Enter key. For example C:\net use lpt2:\\ epserver\SP-5000.

6. Restart your computer.

Note:
If you need to cancel this setting, follow the instructions above and type :/d *instead of* [*the network path to your printer*] *in step 5. For example,* C:\net use lpt2:/d.

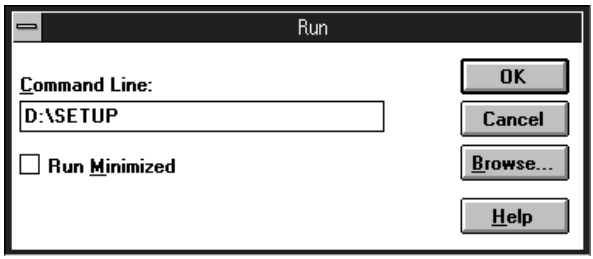
Installing in Windows 3.1

Follow these steps to install the software in a Windows 3.1 system:

1. Make sure Windows 3.1 is running and the Program Manager window is open.

2. Insert the EPSON printer software CD shipped with your printer in the CD-ROM drive. (If you use the floppy disk version, insert it in your floppy disk drive.)

3. From the File menu, choose Run. You see the Run dialog box. In the Command Line box, type D:\SETUP (If your CD-ROM drive has a drive letter other than "D" or you are using the floppy version, substitute the appropriate letter.)



Note:
If you wish to make a floppy disk version of the essential printer software (printer driver, utilities, and online help) on your CD-ROM, type EPSETUP *instead of* SETUP. *In the dialog box that appears, click the* Driver disk creation utility *button and follow the on-screen instructions.*

4. Click OK. You see the EPSON Printer Utility Setup dialog box.

5. Select your printer icon and click OK. The installation program begins copying the printer software files.

   After a few moments, the installation program creates the EPSON program group in Windows.

If you use the floppy disk version, click OK when the installation of the printer driver and utilities is completed.

The installation program automatically selects this printer as the default printer for Windows applications.

Your printer software is now installed. For information on opening and using the printer driver and utilities, see Chapter 3, “Starting to Print.”

Connecting the Printer to Your Macintosh

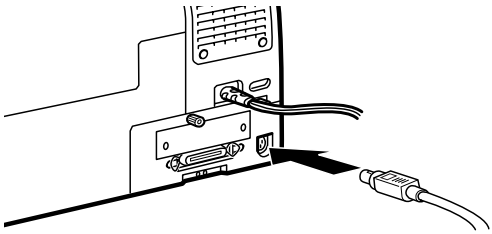
The method you use to connect the printer to your Macintosh depends on whether you want to send print jobs directly to the printer using the printer’s built-in serial interface (next page), or send print jobs to the printer over a network using an optional interface card (see page 2-25).

Using the built-in serial interface

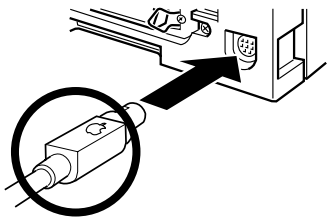
To use the printer's built-in serial interface, you will need an Apple System Peripheral-8 cable. Read the following steps to connect the printer to your Macintosh.

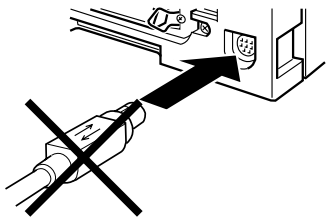
1. Make sure both your printer and Macintosh are switched off.

2. Connect one end of the interface cable to the serial connector on the back of the printer.



Note:
Use only an Apple System Peripheral-8 cable to connect the printer to your Macintosh. Do not use a LocalTalk cable.





3. Connect the other end of the interface cable to either the modem port or printer port on the Macintosh. The ports are marked with the following icons. (Some Macintosh Power Book models have only one serial port.)

modem port

printer port

Note:
If your Macintosh has a built-in modem, connect the interface cable to the printer port.

4. Turn on the printer by pressing the ⏻ Operate button.

5. Turn on your Macintosh.

See the next page for instructions on installing the printer software. You must install the printer software before using your printer.

Using an optional EPSON interface card

An optional LocalTalk™ or Ethernet interface card lets you use your printer on an AppleTalk network.

To use the LocalTalk Interface Card (C82312), you will need two LocalTalk Locking Connector Kits (DIN-8 version). Attach a connector box to the AppleTalk interface on the printer and to the printer port on the Macintosh. Then attach the LocalTalk cable between the two connector boxes. See the user's guide that comes with the connector kits for more details.

To use the Type B Ethernet Interface Card (C82357), see the user's guide that comes with the card for setup information.

For information on installing these interface cards in the printer, see “Using Interface Cards” on page 4-7.

Note:
The asterisk in the product number is a substitute for the last digit, which varies by country.

Installing the Printer Software in Your Macintosh

Always use the EPSON Stylus Pro 5000 printer software for the Macintosh when printing with your printer. This software is specially designed to allow easy access to and complete control of all the features of your printer.

Caution:
Turn off all virus protection programs before you install your printer software.

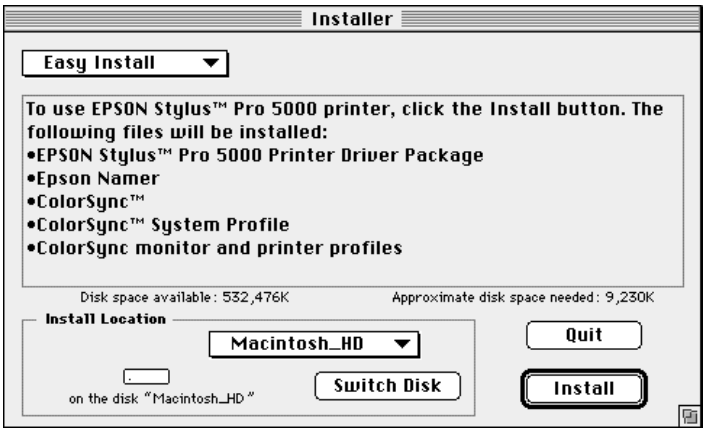
Installing the printer software

Follow the steps below to install your printer software. If you are using the floppy disk version, make a backup copy of the EPSON Macintosh printer software disk before you begin installation.

1. Turn on your Macintosh and insert the EPSON printer software CD shipped with your printer into its CD-ROM drive. (If you use the floppy disk version, insert it in a disk drive.)

   The EPSON printer software disk opens automatically and, depending on the country, displays either a single installer icon or separate folders containing installer icons for several languages. Double-click the Installer icon if it is displayed, or open the folder for your preferred language, then open the Disk 1 folder and double-click the installer icon inside it.

2. After the initial screen appears, click Continue to advance to the following dialog box, where you can choose to install all or some of the software components included on your printer software CD. For information on the included software, see page 2-28.



3. If you want to install all of the printer software included on your printer software CD-ROM, make sure the correct disk is shown in the Destination Disk box and click Install.

Note:

- ❑ *If you do not want to install the entire printer software package, select* Custom Install *from the pop-up menu and click one of the driver packages and any other components you need. Select* Serial Driver Package *if you connect the printer directly to your Macintosh's serial port, or select* Network Driver Package *and* Epson Namer *if you connect the printer to your Macintosh over an AppleTalk network.*

- ❑ *Click the* ⓘ *button to get information on the components.*

4. When a message appears informing you that installation is finished, click Restart to complete the installation and restart your computer.

Printer software components

Your printer software CD-ROM includes the following software components:

EPSON Stylus Printer Driver Package

- **SPro 5000**
  This is the printer driver software that gives you control over your printer. With it, you can make settings such as Print Quality, Media Type, and Paper Size.

- **SPro 5000(AT)**
  This is the printer driver software that gives you control over your printer when you use the printer on an AppleTalk network. With it, you can make settings such as Print Quality, Media Type, and Paper Size.

- **EPSON Monitor3**
  Monitors and manages background printing jobs. You must turn on background printing in the Chooser to use this utility. For more information, see "Controlling Background Printing" on page 4-25 of your *Reference Guide*.

- **StatusMonitor**
  Keeps track of the current status of your printer, and alerts you when printer errors occur. You can open it from the Utility dialog box in the printer software. For more information, see "Using the EPSON StatusMonitor (Macintosh)" on page 5-23 of your *Reference Guide*.

- **Nozzle Check**
  Checks the print head for clogging. You can open this utility from the Utility dialog box in the printer software. For more information, see Chapter 5, "Using EPSON Printer Utilities," of your *Reference Guide*.

- **Head Cleaning**
  Cleans the print head to maintain the best print quality. You can open this utility from the Utility dialog box in the printer software. For more information, see Chapter 5, "Using EPSON Printer Utilities," and "Cleaning the Print Head" on page 8-37 of your *Reference Guide*.

- **Print Head Alignment**
  Adjusts the print head so that vertical lines are aligned. You can open this utility from the Utility dialog box in the printer software. For more information, see Chapter 5, "Using EPSON Printer Utilities," and "Aligning the Print Head" on page 8-41 of your *Reference Guide*.

ColorSync™ 2.0 and Profiles

Matches the colors in your printout with the colors displayed on your screen automatically. Use this when printing scanned photographs or computer graphics.

To use this feature, you may need to set the system profile for your monitor. Access the ColorSync™ System Profile utility through the Control Panel and click the Set Profile button. Select your monitor from the list of monitors that appears, and then click Select. Close the dialog box.

Epson Namer

Assigns a unique name to the printer so that you can use it on an AppleTalk network.

Assigning a name to the printer

Use the following procedure to assign a name to your printer:

1. Double-click the Epson Namer icon.

   The Epson Namer utility is located on your hard disk drive if installed. If it is not installed, insert the printer software CD-ROM into your computer's CD-ROM drive and open the utility from there. (If you use the floppy disk version, insert it in a disk drive and open the utility from there.)

2. Click the SPro 5000(AT) icon in the Device Types window.

3. If there are multiple AppleTalk zones at your site, select the zone in which the printer is located.

4. Under New Name, enter a name for your printer. You should assign a name that clearly distinguishes your printer from others on the network.

5. Click Rename and then click Done to quit Epson Namer.

Using the Chooser to select your printer

After you install the printer software, you need to open the Chooser to select your printer. You have to choose the printer only the first time you use it or whenever you want to switch to another printer. Your Macintosh will always print using the last printer selected.

If you are using the serial interface, choose your printer driver as described in the following section, "Using the serial interface connection." If your system is connected to an AppleTalk network, see "Using an AppleTalk network" on page 2-33.

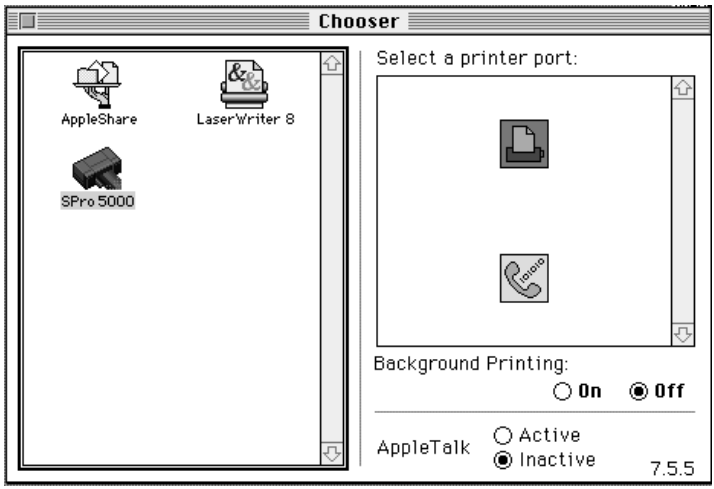
Note:
If you are using a Macintosh Quadra 950 or 900, you need to select Compatible *in the Serial Switch dialog box before selecting your printer from the Chooser. To open the Serial Switch dialog box, select* Control Panel *from the Apple menu, then select* Serial Switch.

Using the serial interface

Follow the steps below to use the serial interface to send print jobs directly to the printer.

1. Make sure the printer is connected to your Macintosh and is turned on.

2. Choose Chooser from the Apple menu. Then click the SPro 5000 icon and the port your printer is connected to.



Note:

- ❑ *If you don't see the* SPro 5000 *icon, use the arrows on the right to scroll through the available icons.*

- ❑ *If your Macintosh has only one serial port, select the modem port.*

3. If your printer is connected to the Macintosh's printer port and you are not using an AppleTalk network, make AppleTalk inactive by clicking the Inactive radio button.

   You do not need to make AppleTalk inactive if the printer is connected to the modem port.

   Note:

   - ❑ *If you use your Macintosh's printer port for LocalTalk, connect your printer to the modem port and leave AppleTalk active.*

   - ❑ *If you are using your Macintosh in an Ethernet environment, you can connect your printer to either the printer or modem port and leave AppleTalk active.*

   Caution:
   Do not make AppleTalk inactive if the Macintosh is connected to an AppleTalk network. However, if your Macintosh has a 68030 microprocessor cpu, make AppleTalk inactive whenever you print with the EPSON Stylus Pro 5000.

4. Click a Background Printing radio button to turn background printing on or off.

   When background printing is on, you can use your Macintosh while it is preparing a document for printing. You must turn on background printing to use the EPSON Monitor3 utility to manage print jobs. For more information, see "Controlling Background Printing" on page 4-25 of your *Reference Guide*.

5. Close the Chooser.

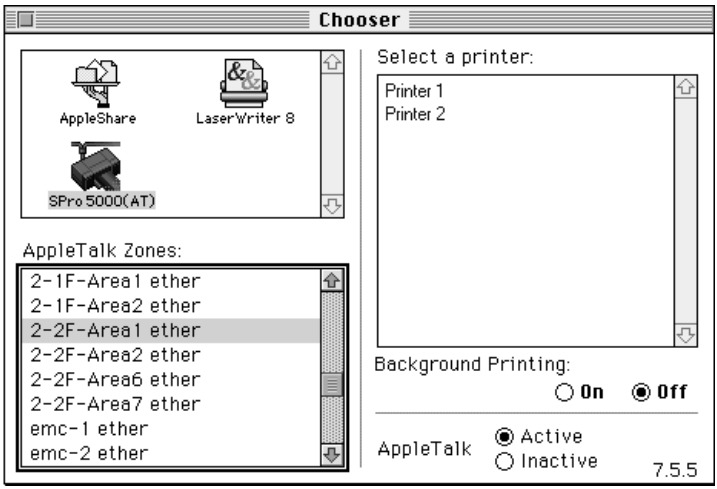
Using an AppleTalk network

Follow the steps below to use an AppleTalk network to send print jobs to the printer.

1. Turn on your printer.

2. Select the Chooser from the Apple menu. Click the SPro 5000(AT) icon. Select the AppleTalk zone you want to use. A list of all the printers connected to the selected zone appears on the right.

   Note:
   If you don't see the SPro 5000(AT) *icon, use the arrows on the right to scroll through the available icons.*



3. Click the name you assigned to your EPSON Stylus Pro 5000.

4. Click OK if the printer model name is correct.

   If your printer name does not appear, make sure the printer is turned on and correctly connected, then click RETRY.

5. Click a Background Printing radio button to turn background printing on or off.

   When background printing is on, you can use your Macintosh while it is preparing a document for printing. You must turn on background printing to use the EPSON Monitor3 utility to manage print jobs. For more information, see "Controlling Background Printing" on page 4-25 of your *Reference Guide*.

6. Close the Chooser.

Chapter 3

Starting to Print

Loading Paper 3-2

Printing From Windows-Based Applications 3-9

Printing From Macintosh-Based Applications 3-12

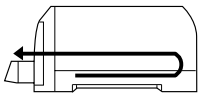
3

Loading Paper

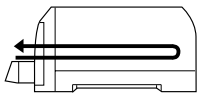
The printer provides you with the following paper paths, plus an optional, fourth paper path if you purchase the 250 Sheet Lower Paper Cassette. The Lower Paper Cassette is recommended for users who often use two or more kinds of paper. Select the paper path that best suits your needs and then see the appropriate section, "Printing From Windows-Based Applications" on page 3-9, or "Printing From Macintosh-Based Applications" on page 3-12.

Caution:
The sizes and types of paper that you can load vary depending on the paper path you select. See the Reference Guide *for details.*

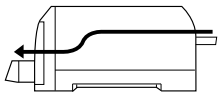
Paper tray



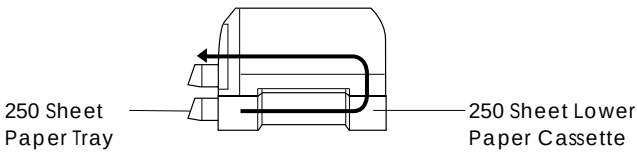
Front manual feed slot



Rear manual feed slot



Lower Paper Tray (optional)



Note:

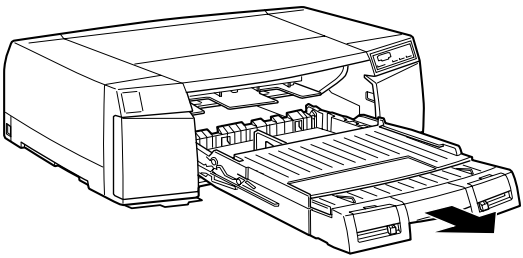
- ❑ *The paper loading capacity in the paper tray varies depending on the paper type and size. See your* Reference Guide.

- ❑ *You can only load one sheet at a time in the manual feed slots.*

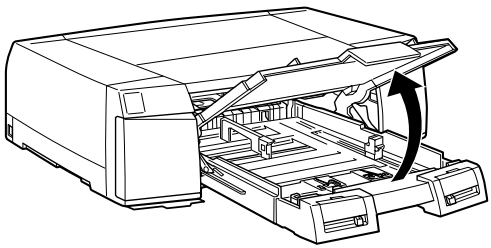
The following procedure describes how to load paper in the standard paper tray. EPSON recommends you load plain paper the first time you print.

You can also load ink jet paper, transparencies, photo-quality glossy film or paper, envelopes, index cards, back light film, and adhesive sheets. For details on using such media, see your *Reference Guide*.

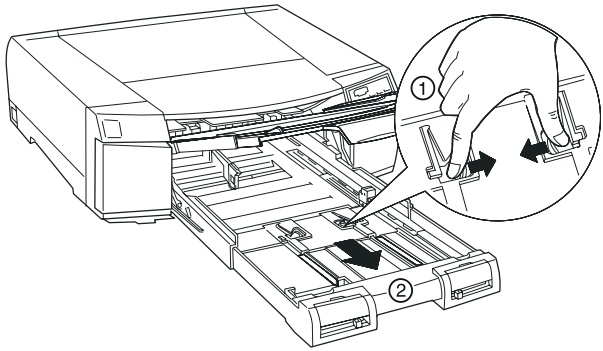
1. Lift the paper tray slightly up and pull it out until you feel slight resistance.



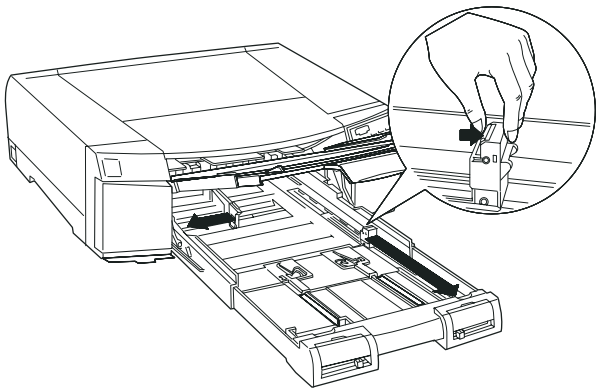
2. Open the paper tray cover.



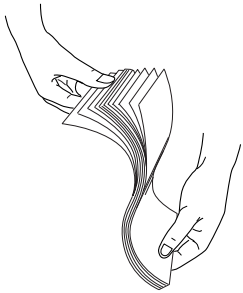
3. To load Legal-size or larger paper, release the extension lock and pull out the paper tray extension completely.



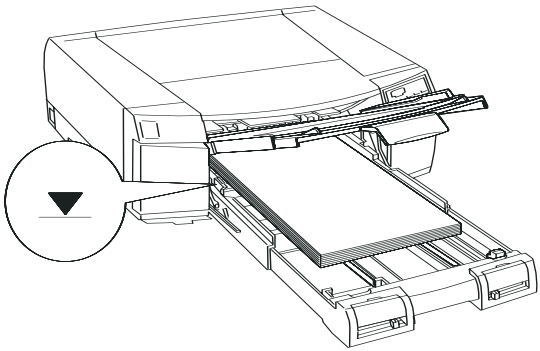
4. Slide both edge guides out as far as they will go.



5. Fan a stack of paper; then tap it on a flat surface to even the edges.



6. Load the stack of paper with the printable surface down and the right edge of the paper resting against the right side of the paper tray. Make sure the stack lies flat on the bottom of the tray.

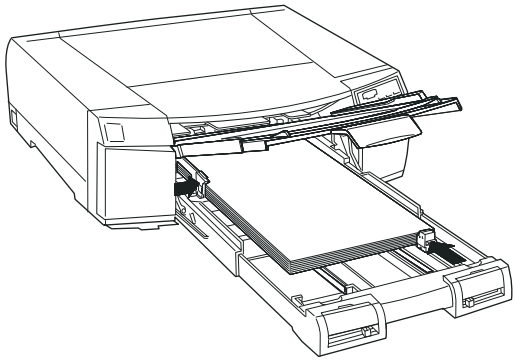


Note:

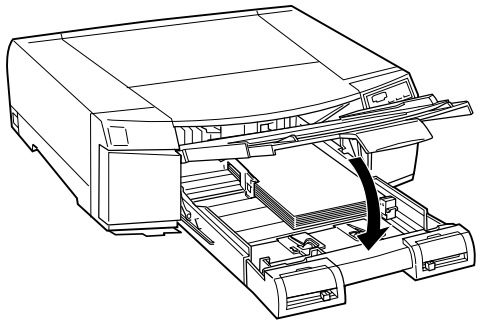
- ❑ *Load paper in the paper tray short edge first. Only a few kinds of paper can be loaded long edge first.*

- ❑ *The paper tray can hold up to 250 sheets of 17-lb. or 64g/m^2 plain paper. Do not load paper above the arrow mark on the inside surface of the right edge guide. For information on the loadable capacity of EPSON special paper, see your* Reference Guide.

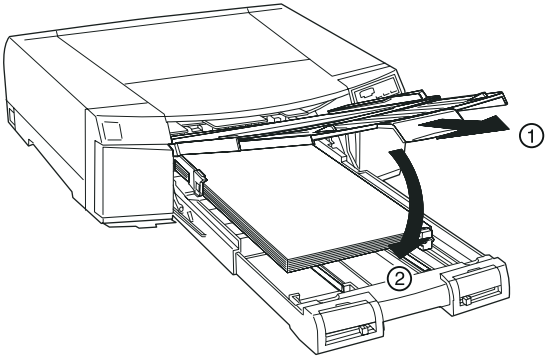
7. Slide the edge guides against the paper stack.



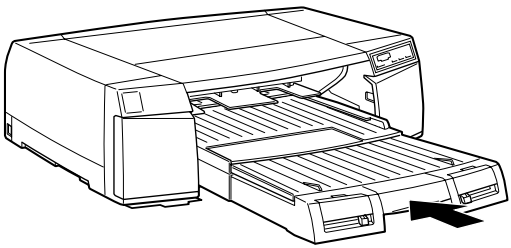
8. Close the paper tray cover.



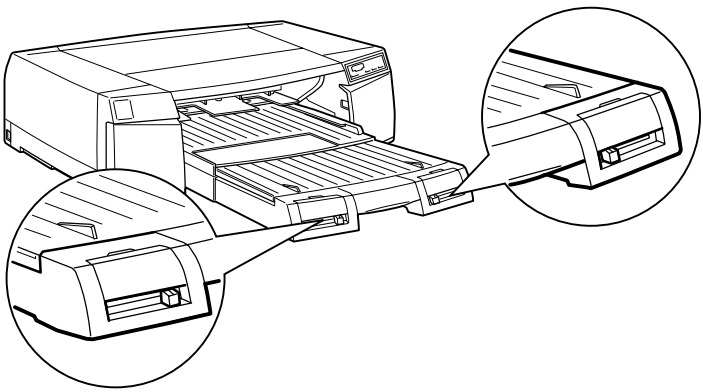
Note:
If you have extended the paper tray extension, slide out the paper tray cover extension and then close the paper tray cover.



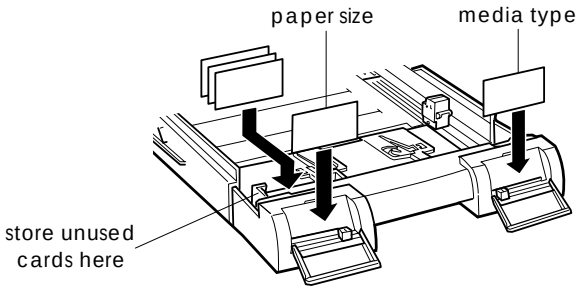
9. Firmly push the paper tray in until it meets resistance.



10. Set the paper size lever position to the paper you loaded and set the media type lever position to the type of media you loaded.



The paper size and media type cards are provided to help you identify the kind of paper you have loaded in the paper tray. Find the paper size card that matches the size of paper you have loaded and insert it in the card slot above the paper size lever, on the left. Find the media type card that matches the type of media you have loaded and insert it in the card slot above the media type lever, on the right.



You can store unused cards in the pocket behind the paper size card slot.

Note:

- ❑ *The paper size and media type lever positions you set here can be overridden by the Media Type setting you make in your printer driver or application. The main purpose of these lever positions is to notify the printer driver what size and type of paper are loaded in the paper tray. If this information does not match your settings in the printer driver, an error message will appear. You can disable the notification function by selecting* Other *as the printer's Paper size and Media type settings.*

- ❑ *Select* Other *for unlisted paper sizes or media types.*

- ❑ *If you set the paper size or media type lever incorrectly, you may not get the print results you expect.*

- ❑ *If ink smears on the paper, set the media type lever to* Thick Paper.

Printing From Windows-Based Applications

To get started printing right away, follow the printing method explained below, which is typical of many Windows applications. See page 3-12 for information on printing with a Macintosh.

The actual way you print may vary depending on the application you use. See your application manual for details.

Note:
While many Windows applications override the settings made in the printer driver, some do not, so you must verify the settings to get the results you expect.

1. From your application, open the document you want to print.

2. Click Print on the File menu. The Print dialog box (or a similar dialog box) appears.

3. Make sure your printer is selected and then click Printer, Setup, Properties, or Options. You may need to click a combination of these buttons. The printer software window appears.

4. Click the Main tab if necessary, and make sure the Mode option is set to Automatic.

   Note:
   When Automatic *is selected, the printer software optimizes other settings according to the Media Type and Ink settings you make.*

5. Click anywhere in the Media Type box, and select the media you loaded in the printer. If you don't see your media in the list, use the arrow on the right to scroll through the list. See "Making the Media Type Setting" on page 3-10 in your *Reference Guide* for more information.

   Note:
   Depending on the Media Type you choose, a slide bar appears in the Mode box that lets you choose Quality *or* Speed. *Select* Quality *when print quality is more important than speed.*

6. Select Color as the Ink setting if your document includes color. Select Black if you are printing black text, a draft, or if you want colors to print as varying shades of gray.

7. Click the Paper tab. The Paper menu appears.

8. From the Paper Source list, select the paper source where you loaded the paper you want to use. Your printer has a paper tray, front and rear manual feed slots, and an optional lower paper tray.

9. Select the size of the paper you will print on from the Paper Size list. If you don't see your paper size in the list, use the arrow on the right to scroll through the list.

   Note:
   If your paper size is not included in the list, select User Defined *and enter the paper size in the dialog box that appears. You can name and save your custom paper setting for repeated use. For information on the User Defined setting, see online help.*

10. Make the Orientation setting. The effect of your setting is shown in the display to the left.

11. Click OK at the bottom of the window. You return to the Print dialog box (or a similar dialog box).

12. Click Close, OK, or Print to print. You may need to click a combination of these buttons.

While the printer is printing your document, the EPSON Despooler dialog box (Windows 3.1) or the EPSON Progress Meter (Windows 95) appears, showing the printing progress and the status of your printer. If you print from Windows 95 and have installed the Status Monitor 2 utility, you can obtain more detailed information through the Status Monitor.

See the *Reference Guide* and online help for detailed information on printer driver settings, the EPSON Despooler, the EPSON Progress Meter, and the Status Monitor.

Printing From Macintosh-Based Applications

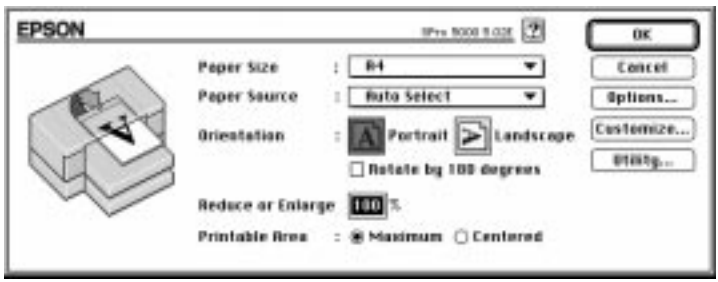
To get started printing right away, follow the printing method explained below, which is typical of many Macintosh applications. If you are printing from Windows applications, see page 3-9.

The actual way you print may vary depending on the application you use. See your application manual for details.

Note:
While many Macintosh applications override the settings made in the printer driver, some do not, so you must verify the settings to get the results you expect.

1. From your application, open the document you want to print.

2. Choose Page Setup from the File menu. This brings up the dialog box shown below.



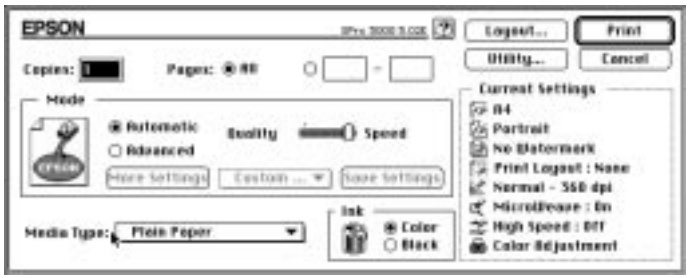
3. Select the paper size you loaded in the printer from the Paper Size list.

4. From the Paper Source list, select the paper source where you loaded your paper. Your printer has a paper tray, front and rear manual feed slots, and an optional lower paper tray.

5. After making your settings, click the OK button to close the Page Setup dialog box.

Note:
You cannot print from the Page Setup dialog box. You can only print from the Print dialog box.

6. Choose Print from the File menu. This brings up the dialog box shown below.



7. Make sure the Mode option is set to Automatic.

Note:
When Automatic *is selected, the printer software optimizes other settings according to the Media Type and Ink settings you make.*

8. Select the type of paper you loaded in the printer from the Media Type list. See "Making the Media Type Setting" in the *Reference Guide* for more information.

Note:
Depending on the Media Type, a slide bar appears in the Mode box that lets you shoose Quality *or* Speed. *Select* Quality *when print quality is more important than speed.*

9. Select Color as the Ink option if your document includes color. Select Black if you are printing black text, a draft, or if you want colors to print as varying shades of gray.

10. Click Print to start printing.

Chapter 4

Installing Options and Memory Modules

Installing the Optional 250 Sheet Lower Paper Cassette 4-2
Moving the printer with the paper cassette attached 4-5

Using the 250 Sheet Paper Trays 4-6

Using Interface Cards 4-7
Installing optional interfaces 4-8

Installing Memory 4-10

Installing the Optional 250 Sheet Lower Paper Cassette

Follow the steps below to install the optional 250 Sheet Lower Paper Cassette (C81275):

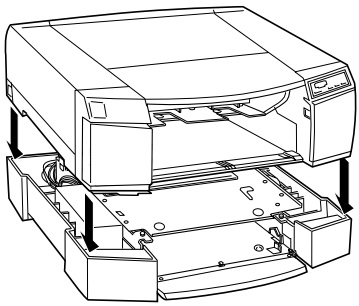
1. Make sure that your printer's Operate light is off.
2. Make sure that the power cord is disconnected from the electrical outlet and no interface cable is connected to your printer.
3. Remove the paper tray from your printer.
4. Move your printer to another stable place.

   Warning:
   Do not try to carry the printer alone. Always carry the printer with another person, because the printer weighs approximately 25 kg (55 lb).

5. Place the 250 Sheet Lower Paper Cassette where you want to use the printer, with the paper tray slot facing forward.

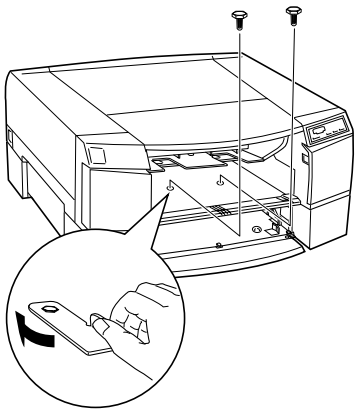
6. Place your printer on top of the paper cassette as shown below:

Warning:
Hold the bottom of the printer at the depression on the sides so that your fingers do not get caught between the printer and the paper cassette.



7. Attach the printer and paper cassette using the two screws that come with the paper cassette. Use the hexagonal wrench that comes with the paper cassette to tighten the screws.

Warning:
Do not try to move the paper cassette or printer without securing the screws; otherwise the paper cassette and printer may come apart and cause injury.



8. Reattach the paper tray to the printer and install the 250 Sheet Paper Tray that comes with the paper cassette according to the instructions on page 2-4.

9. Reconnect the interface cable and the power cord.

10. If you use Windows, open the printer driver and click the Utility tab. See page 3-9 for information on opening the printer driver.

    If you use a Macintosh, you are finished installing the lower paper cassette.

11. Click Printer and Option Information. You will see the Printer and Option Information dialog box similar to the one below.

12. Confirm that Paper Tray (Lower) is selected in the Optional Paper Source list and click OK. If it is not selected, select Paper Tray (Lower) and click OK.

13. Click OK to exit the printer driver.

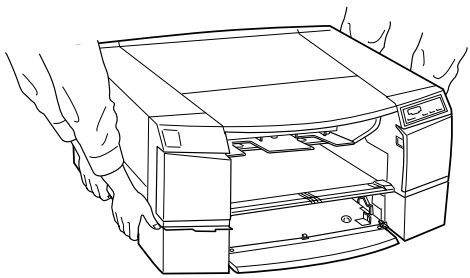
Note:
If you remove the optional 250 Sheet Lower Paper Cassette, make sure to select something other than Paper Tray (Lower) *in the Optional Paper Source list in the Printer and Option Information dialog box.*

Moving the printer with the paper cassette attached

Before moving the printer with the paper cassette attached, read the safety instructions below:

- ❑ Hold the bottom of the paper cassette at the depression to move or lift the paper cassette while the printer is on top.

- ❑ Do not try to move or lift the paper cassette with the printer on top alone. This requires at least two people.



Using the 250 Sheet Paper Trays

The optional 250 Sheet Paper Tray and the original paper tray that comes with the printer differ only slightly in the kinds of paper that can be loaded in them. Be sure to note the following when deciding if you need the optional paper tray and when determining which paper tray to use.

- ❑ The original paper tray will not fit in the 250 Sheet Paper Cassette unless you replace the paper tray cover with the cover for the 250 Sheet Paper Tray.
- ❑ You cannot load paper with a shorter edge than the short edge of A4 or Letter size paper in the optional 250 Sheet Paper Tray.
- ❑ You cannot load paper in the front manual feed slot if the optional 250 Sheet Paper Tray is installed in the standard paper tray slot, unless you replace the paper tray cover with the one for the standard paper tray.

Using Interface Cards

You can use various interface cards to supplement the capabilities of your printer's built-in hardware interface. The following EPSON interface cards are compatible with your printer:

Interface card	Product number
32KB Serial Interface Card	C82307✻/C82308
LocalTalk™ Interface Card	C82312✻
Twinax Interface Card	C82315✻
Coax Interface Card	C82314✻
Type B Ethernet Interface Card	C82357✻
Type B Bidirectional Parallel Interface Card	C82345✻

*The asterisk is a substitute for the last digit, which varies by country.

Note:
The use of some optional interfaces may increase the time required to print graphics and image data.

If you are not sure whether you need an optional interface or if you want to know more about interfaces, contact your dealer.

If you are planning to install the LocalTalk interface card in your printer, you will need two LocalTalk Locking Connector Kits (DIN-8 version). Attach one connector box to the AppleTalk interface on the printer and the other box to the printer port on the Macintosh. Then attach the LocalTalk cable between the two connector boxes. See the owner's guide that comes with the connector kits for more details.

Installing optional interfaces

To install an optional interface, read the following:

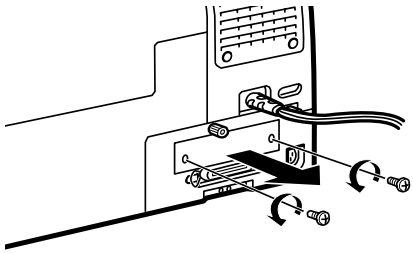
1. Turn off the printer.

2. Unplug the power cord from the electrical outlet (and from the back of the printer, if your printer's power cord is removable).

   Warning:
   Do not install the interface card when the printer is connected to an electrical outlet. If you do, you may damage the printer or your computer.

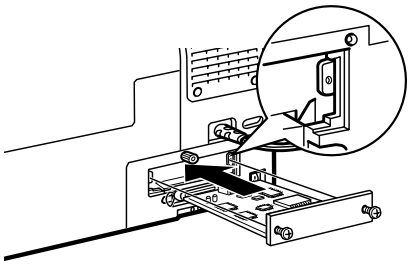
3. Turn the printer around so that its back faces you, and disconnect any existing interface cable.

4. Use a cross-head screwdriver to remove the two screws securing the shield plate to the optional interface slot; then lift off the plate. Be sure to keep both screws; you may need to use them again when you re-install the shield plate.



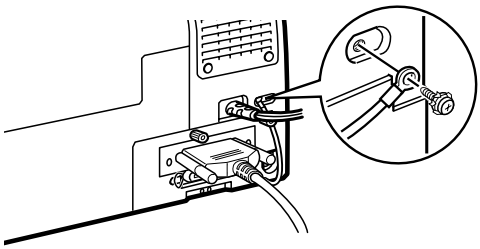
5. Be sure to set any switches and jumpers on the card. See the interface card's manual for details. If your interface card has a jumper named JG, make sure that you set it to on, or the card will not work properly.

6. Slide the interface card along the slots on both sides of the interface compartment. Push it in firmly to fully insert the connector at the rear of the interface card into the printer's internal socket.



7. Secure the interface card in the slot with the two screws included with the interface card.

8. Connect a compatible interface cable to the interface card and to your computer. If the cable has a grounding wire, secure it with one of the screws.



Also, if you are using more than one computer, reconnect the other interface cable.

9. Make sure the printer is turned off. Then plug in the power cord.

To remove an interface card, follow the above steps in reverse order.

Installing Memory

If you often print multiple copies of documents, EPSON recommends you install extra printer memory. You can install a maximum of 96 MB (32 MB × 3) of Single Inline Memory Modules (SIMMs) in your printer. By increasing memory, the printer can release the host computer earlier, allowing you to get back to your work quicker.

You can install the following type of SIMM:

Memory :	32 MB
Pin numbers :	72 pins
Access time :	Less than 70 ns
Parity:	No parity

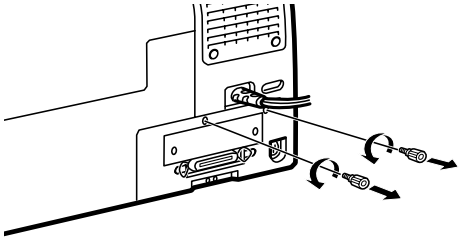
Follow the steps below to install SIMM memory:

1. Turn off the printer. Unplug the power cord from the electrical outlet (and from the back of the printer, if your printers power cord is removable).

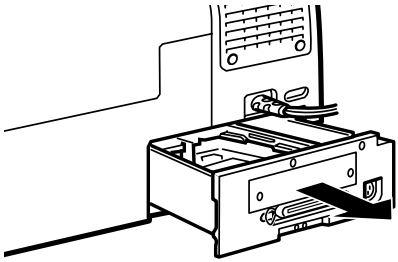
   Warning:
   Do not install SIMMs when the printer is connected to an electrical outlet. If you do, you may damage the printer.

2. Turn the printer around so that its back faces you, and disconnect any existing interface cable.

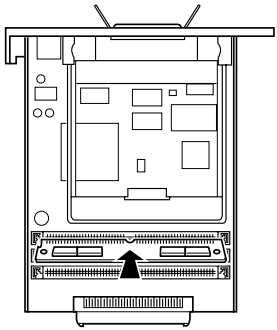
3. Use a cross-head screwdriver if necessary to remove the two screws securing the interface board unit. Be sure to keep both screws.



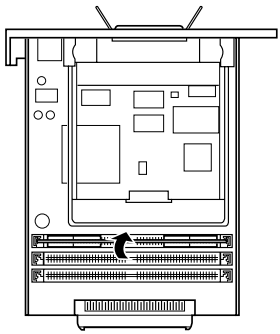
4. Slide the unit out by pulling the indentation on the right side of the unit.



5. Insert the SIMM into the socket as shown below. Install from the center-most slot first, and place the SIMM at about a 45° angle, matching the notched end with the number 1 written near the socket on the board.



6. Gently press the SIMM toward the back of the socket until it snaps in to the clamps, straight up and down.



7. Slide the interface board unit back in to the compartment and secure the interface board unit with the two screws.

8. Reconnect the interface cable and the power cord. If you are using a Macintosh, the SIMM installation is finished.

9. If you are using Windows, open the printer driver and click the Utility tab. See page 3-9 for information on opening the printer driver.

10. Click Printer and Option Information. You will see the Printer and Option Information dialog box (the actual dialog box you see may vary slightly from the one below).

11. Confirm that the Installed Memory box shows the correct amount of memory installed. If the box is dimmed or does not show the correct amount of memory, click the Settings Sheet button to print a Settings Sheet similar to the example shown below. If the amount of SIMM memory printed on the sheet does not match the amount shown in the Installed Memory box, select the correct memory size in the Installed Memory list, and click OK.

```
Printer ID
 50- 50- 50- 50- 50- 50

SIMM
  32MB
```

12. Click OK to exit the printer driver.

Note:
Any time you change memory, always verify that this setting changes accordingly.

Index

For your convenience, the *Setup Guide* and *Reference Guide* contain the same index, which includes entries for both manuals. See the *Setup Guide* for page numbers listed after "*Setup*," and see the *Reference Guide* for page numbers listed after "*Reference.*"

250 Sheet Lower Paper Cassette, *Setup* 1-9, 3-2, *Reference* 2-2, 2-15
- installing, *Setup* 4-2-5
- moving, *Setup* 4-5

250 Sheet Paper Tray, *Setup* 1-9
- using, *Setup* 4-6, *Reference* 2-16-19
- loading paper, *Reference* 2-15
- *See also* paper tray

A

Active path, *Reference* 5-23
Advanced Photo setting
- Macintosh, *Reference* 4-7
- Windows, *Reference* 3-6. *See also online help*

Advanced setting
- Macintosh, *Reference* 4-2, 4-6-17
- Windows, *Reference* 3-2, 3-5-9. *See also online help*

Alignment, print head, *Reference* 5-4, 6-5-7, 8-41. *See also* Utilities
AppleTalk*, using, *Setup* 2-33-34
Automatic
- mode
  - Macintosh, *Reference* 4-12
  - Windows. *See online help*
- setting
  - Macintosh, *Setup* 3-13, *Reference* 4-3-6
  - Windows, *Setup* 3-10, *Reference* 3-5-6

B

Background
- monitoring†, *Reference* 5-15-16, 5-21-22
- printing*, *Reference* 4-25-26

Back light film, *Setup* 1-12, *Reference* 1-4, 1-16-18
Brightness setting
- Macintosh, *Reference* 4-12
- Windows. *See online help*

Buttons, *Setup* 1-3, 1-4
- Cleaning, *Setup* 1-4, *Reference* 6-2
- Eject, *Setup* 1-4, *Reference* 6-2
- Operate, *Setup* 1-4, *Reference* 6-2
- Reset, *Setup* 1-4, *Reference* 6-2

C

Cables. *See* Interface cables
Capacity, paper loading, *Reference* 2-5-6
Cartridges. *See* Ink cartridges
Chooser*, selecting printer with, *Setup* 2-30-34
Cleaning
- printer, *Reference* 7-6
- print head, *Reference* 8-37-40

Cleaning sheets, *Setup* 1-12, *Reference* 1-6-7
Coated paper. *See* Special paper

*Macintosh only
†Windows only

Color Adjustment settings
Macintosh, *Reference* 4-11
Windows. *See online help*
Colorimetric setting*, *Reference* 4-15
Color
settings
Macintosh, *Reference* 4-11-15
Windows. *See also online help*
slide bars
Macintosh, *Reference* 4-12
Windows. *See online help*
ColorSync*, *Setup* 2-29
setting, *Reference* 4-8, 4-14-15
Computer requirements, *Setup* 1-5-7
Configuration setting*, *Reference* 5-9
Connecting the printer
to a Macintosh, *Setup* 2-23
to a PC, *Setup* 2-9
Consumable products, *Setup* 1-10-12
Consumables menu†, *Reference* 5-18
Contrast setting
Macintosh, *Reference* 4-13
Windows. *See online help*
Control panel, *Setup* 1-3-5, *Reference* 6-2-10
power-on functions. *See* power-on functions
Copies setting
Windows, *Reference* 3-13
Current Settings display
Macintosh, *Reference* 4-6
Windows, *Reference* 3-6
Current Status menu†, *Reference* 5-17
Customer support, *Reference* 8-43-49
Customizing print settings
Macintosh, *Reference* 4-9-17
Windows, *Reference* 3-8-9
Custom paper size
Macintosh, *Reference* 4-20
Windows, *Setup* 3-11. *See also online help*
Cyan setting
Macintosh, *Reference* 4-13
Windows. *See online help*

D

Despooler†, *Reference* 3-18-19. *See also online help*
Diagnosing the problem, *Reference* 8-2-9
Dithering. *See* Fine Dithering setting
DMA Transfer setting†, *Reference* 5-8, 8-33-36
Driver. *See* Printer driver
Driver disk creation†, *Reference* 2-10, 2-12, 2-22

E

ECP mode, parallel interface setting, *Reference* 6-8
Edge guides, *Setup* 1-2, 3-4, 3-6, *Reference* 2-10, 2-12, 2-21-22
Envelopes
loading, *Reference* 1-10-12. *See also* Paper loading
printable area, *Reference* A-5
specifications, *Reference* A-4

*Macintosh only
†Windows only

EPSON
Despooler†, *Reference* 3-18-19
Monitor3*, *Reference* 4-25-26
Namer*, *Setup* 2-29-30
PhotoEnhance†, *Reference* 3-7
PhotoEnhance 2
Macintosh, *Reference* 4-8, 4-13
Windows, *Reference* 3-7
Photo Paper, *Setup* 1-12, *Reference* 1-4, 1-18-22
Printer Port setting, *Reference* 5-8
Progress Meter†, *Reference* 3-17, 5-8
RIP Station 5000, *Setup* 1-10
special media, *Setup* 1-10. *See also* Special paper
Spool Manager†, *Reference* 3-16-19
Status Monitor*, *Setup* 2-28, *Reference* 5-4, 5-23-24, 8-7
Status Monitor 2†, *Reference* 5-3, 5-10-22, 8-7
installing, *Setup* 2-15-16
Stylus Printer Driver Package*, *Setup* 2-28-29
StylusRIP, *Setup* 1-10
Error
Diffusion setting
Macintosh, *Reference* 4-15
Windows. *See online help*
indicators, *Reference* 8-2-6

F

Feed slot. *See* manual feed slot
Fine-720 dpi setting
Macintosh, *Reference* 4-16
Windows. *See online help*

See also Print Quality settings
Fine Dithering setting
Macintosh, *Reference* 4-15
Windows. *See online help*
See also Halftoning settings
Finest Detail setting
Macintosh, *Reference* 4-18
Windows. *See online help*
Flip Horizontal setting
Macintosh, *Reference* 4-15
Windows. *See online help*

G

Glossy
film, *Setup* 1-11, *Reference* 1-4, 1-13-14. *See also* Special paper
paper, *Setup* 1-11, *Reference* 1-3, 1-7-9. *See also* Special paper

H

Halftoning settings
Macintosh, *Reference* 4-15
Windows. *See online help*
Head. *See* Print head
Head Cleaning utility. *See* Utilities
Help, online, *Setup* 2-10, *Reference* 3-19-20
High Speed
setting
Macintosh, *Reference* 4-17
Windows. *See online help*
Copies setting†, *Reference* 5-8
Copy Folder setting†, *Reference* 5-9

*Macintosh only
†Windows only

I

ICM setting†, *Reference* 3-7. *See also online help*
Index cards. *See* Ink jet cards
Ink jet
  cards, *Setup* 1-11, *Reference* 1-3, 1-7-9
  paper, *Setup* 1-10-12, *Reference* 1-3, 1-7-9. *See also* Special paper
Ink
  cartridges, *Setup* 1-10
  installing, *Setup* 2-5-8
  replacing, *Reference* 7-2-5
  specifications, *Reference* A-6-8
  low, *Setup* 1-4, *Reference* 7-2-3, 8-3-5
  out, *Setup* 1-4, *Reference* 7-2-3, 8-3-5
  remaining level,
    Macintosh, *Reference* 5-24
    Windows, *Reference* 5-18
Ink setting
  Macintosh, *Reference* 4-6
  Windows. *See online help*
Installing
  250 Sheet Lower Paper Cassette, *Setup* 4-2-5
  ink cartridges, *Setup* 2-5-8
  interface cards, *Setup* 4-8-9
  EPSON Status Monitor 2†, *Setup* 2-15
  Macintosh printer software, *Setup* 2-26-34
  memory, *Setup* 4-10-13
  optional interface cards, *Setup* 4-8
  paper tray, *Setup* 2-4
  Windows printer software, *Setup* 2-11-23
Interface
  cables, *Setup* 1-9
  cards, *Setup* 1-8
  cards, using*, *Setup* 2-25-26, 4-7
  cards, installing, *Setup* 4-8-9
  parallel, *Reference* A-11-12
  serial, *Reference* A-12
  specifications, *Reference* A-10-12

L

Layout
  dialog box*, *Reference* 4-22-23
  menu†, *Reference* 3-14-15
Lights, *Setup* 1-3-5, *Reference* 7-2-3, 8-2-6
  black ink out, *Setup* 1-3-5, *Reference* 7-2-3, 8-2-6
  cyan ink out, *Setup* 1-3-5, *Reference* 7-2-3, 8-2-6
  magenta ink out, *Setup* 1-3-5, *Reference* 7-2-3, 8-2-6
  yellow ink out, *Setup* 1-3-5, *Reference* 7-2-3, 8-2-6
  paper out (manual feed slot), *Setup* 1-3-5, *Reference* 8-2-6
  paper out (optional lower paper tray), *Setup* 1-3-5, *Reference* 8-2-6
  paper out (paper tray), *Setup* 1-3-5, *Reference* 8-2-6
  Operate, *Setup* 1-3-5, *Reference* 8-2-6
Loading paper. *See* Paper

*Macintosh only
†Windows only

M

Main menu†, *Setup* 3-9-10. *See also online help*
Maintenance, *Reference* Chapter 7
Manual feed slot, *Setup* 3-2, *Reference* 2-2
  loadable paper sizes, *Reference* 2-3-4
  loading paper, *Reference* 2-20-23
Matching, color
  Macintosh, *Reference* 4-11-15
  Windows, *Reference* 3-7. *See also online help*
Media type
  cards. *See* paper size and media type cards
  lever, *Setup* 1-2. *See also* media type settings
Media Type settings, *Setup* 3-7-8, *Reference* 1-8-9, 1-11-12, 1-14, 1-17, 1-20, 2-13-14
  Macintosh, *Reference* 4-4-6
  Windows, *Reference* 3-10-12. *See also online help*
Memory, installing, *Setup* 4-10-13
MicroWeave setting
  Macintosh, *Reference* 4-17
  Windows. *See online help*
Mode setting
  Macintosh, *Reference* 4-12
  Windows. *See online help*
Monitoring setting†, *Reference* 5-15, 5-20
More Settings dialog box
  Macintosh, *Reference* 4-9
  Windows, *Reference* 3-8. *See also online help*

N

Network printing
  with Windows 95, *Setup* 2-16-17
  installing printer software in Windows NT 4.0, *Setup* 2-18-21
  AppleTalk, *Setup* 2-25, 2-27, 2-32
No Color Adjustment mode
  Macintosh, *Reference* 4-12
  Windows. *See online help*
No Halftoning setting
  Macintosh, *Reference* 4-15
  Windows. *See online help*
  See also Halftoning settings
Normal-360 dpi setting
  Macintosh, *Reference* 4-16
  Windows. *See online help*
  See also Print Quality settings
Nozzle check and printer settings, *Reference* 6-4
Nozzle Check utility
  Macintosh, *Setup* 2-28, *Reference* 5-4
  Windows, *Reference* 5-4

O

Online help†, *Setup* 2-10, *Reference* 3-19-20
Options, *Setup* 1-8-10
Orientation setting
  Macintosh, *Reference* 4-19
  Windows *Reference* 3-13. *See also online help*

*Macintosh only
†Windows only

P

Page Setup dialog box*, *Setup* 3-12, *Reference* 4-18
Panoramic photo paper, *Setup* 1-12, *Reference* 1-4, 1-18-22
Paper
- cassette, optional. *See* 250 Sheet Lower Paper Cassette
- jam, *Setup* 1-5, *Reference* 8-29-31
- loading, *Setup* 3-2-8, *Reference* 2-3-23
- *See also* Special Paper
- out, *Setup* 1-4-5, *Reference* 8-3
- path, *Setup* 3-2, *Reference* 1-7, 1-10, 1-13, 1-16, 1-19, 2-2-4
- size, loadable, *Reference* 2-3
- source, *Setup* 3-11-12, *Reference* 2-16, 4-19. *See also* paper path
- specifications, *Reference* A-2-5
- storing, *Reference* 1-9, 1-12, 1-18, 1-22
- tray. *See* Paper tray
- *See also* Special paper

Paper, matching with media type lever position, *Reference* 1-8, 1-11, 1-14, 1-20
Paper, matching with Media Type setting, *Reference* 1-9, 1-11, 1-17, 1-20
- Macintosh, *Reference* 4-4-6
- Windows, *Reference* 3-10-12

Paper menu†, *Setup* 3-10-11, *Reference* 3-13-14. *See also online help*
Paper remaining level
- Macintosh, *Reference* 5-24
- Windows, *Reference* 5-18

Paper size
- cards, *Setup* 2-2, 3-8, *Reference* 2-8
- lever, *Setup* 1-2
- verification, *Reference* 6-7
- verification error, *Reference* 8-6

Paper Size settings, *Reference* 1-8-9, 1-11-12, 1-14, 1-17, 1-20
- Macintosh, *Reference* 4-18-21
- Windows, *Reference* 3-13. *See also online help*

Paper Source setting
- Macintosh, *Reference* 4-19
- Windows. *See online help*

Paper tray, *Setup* 1-2, 2-2, 3-2-7, 4-6, *Reference* 1-6-7, 1-10, 1-13, 1-16, 1-19, 2-2
- installing, *Setup* 2-4
- loadable paper size, *Reference* 2-3-4
- loading capacity by media type, *Reference* 2-5-6
- loading paper, *Reference* 2-7-19
- optional, lower, *Setup* 1-9, 4-6, *Reference* 2-15-19
- switching, between printer and paper cassette, *Reference* 2-17-19

Parallel interface ECP mode setting, *Reference* 6-8
Perceptual setting*, *Reference* 4-14
PhotoEnhance†, *Reference* 3-7
PhotoEnhance 2
- Macintosh, *Reference* 4-8, 4-13
- Windows, *Reference* 3-7

Photo paper, *Setup* 1-12, *Reference* 1-4, 1-18-22, 2-6. *See also* Special paper
Photo quality paper, *Setup* 1-11-12, *Reference* 1-3-4, 1-7-18, 2-5-6. *See also* Special paper

*Macintosh only
†Windows only

Photo-realistic mode
Macintosh, *Reference* 4-12
Windows. *See online help*
Photo setting
Macintosh, *Reference* 4-7
Windows, *Reference* 3-7. *See also online help*
Platen gap adjustment, *Reference*, 6-9
Power-on functions, *Reference* 6-3-9
Predefined settings
Macintosh, 5-6-8
Windows, 4-6-7. *See also online help*
Print
job, checking, *Reference* 3-16-19
quality, *Reference* 8-20-27
speed, *Reference* 8-31-36
Printable Area
setting
Macintosh, *Reference* 4-20
Windows *Reference* 3-14. *See also online help*
specifications, B-5
Print dialog box*, *Setup* 3-13, *Reference* 4-3
Printer
cleaning, *Reference* 7-6
operation check, *Reference* 8-7-9
parts, *Setup* 1-2-3
port, EPSON, *Reference* 5-8
stand, *Setup* 2-4
transporting, *Reference* 7-8-9
unpacking, *Setup* 2-2
Printer and Option Information†, *Reference* 5-5-6
Printer driver
Macintosh, *Setup* 2-26-34, 3-12-13. *See also* Printer software for Macintosh
Windows, *Setup* 2-10-23, 3-9-11, *Reference* 3-2-20. *See also online help* and Printer software for Windows
Printer Information menu†, *Reference* 5-19
Printer software for Macintosh
accessing, *Setup* 3-12, *Reference* 4-3
Advanced setting, *Reference* 4-2, 4-6-17
Automatic setting, *Setup* 3-13, *Reference* 4-2-6
customized settings, *Reference* 4-6-17
installing, *Setup* 2-26-34
predefined settings, *Reference* 4-6-8
Printer software for Windows
accessing, *Setup* 3-9, *Reference* 3-3-5
Advanced setting, *Reference* 3-2, 3-5-9. *See also online help*
Automatic setting, *Setup* 3-10, *Reference* 3-2, 3-5-6
customized settings, *Reference* 3-2, 3-8-9
installing, *Setup* 2-11-23
predefined settings, *Reference* 3-2, 3-6-7
See also online help
Printer status
Macintosh, *Reference* 5-23-24
Windows, *Reference* 3-16-19, 5-10-22
Printer status window†, *Reference* 5-13, 5-16-19

*Macintosh only
†Windows only

Printer utilities. *See* Utilities
Print head
alignment, *Reference* 5-4, 6-5-7, 8-41
cleaning, *Reference* 5-4, 8-37-40
Printing, basics
Macintosh, *Setup* 3-12-13
Windows, *Setup* 3-9-11
Printing problems. *See* Troubleshooting
Print Layout setting
Macintosh, *Reference* 4-24
Windows, *Reference* 3-15
Print Order setting
Macintosh, *Reference* 4-25
Windows. *See online help*
Print Quality settings
Macintosh, *Reference* 4-16-17
Windows. *See online help*
Print settings
Macintosh, *Reference* 4-2-26. *See also* Printer software for Macintosh
Windows, *Reference* 3-2-20. *See also online help* and Printer software for Windows
Printout method,
Macintosh, *Reference* 4-22-25
Windows, *Reference* 3-12-15
Printout style,
Macintosh, *Reference* 4-22-25
Windows, *Reference* 3-12-15
Profile setting*, *Reference* 4-14
Progress Meter†, *Reference* 3-17, 5-8
Proportional Printing setting,
Macintosh, *Reference* 4-22
Windows, *Reference* 3-15

Q

Quality vs. Speed slide bar
Macintosh, *Setup* 3-13, *Reference* 4-3
Windows, *Setup* 3-10, *Reference* 3-6. *See also online help*

R

Reduce or Enlarge setting
Macintosh, *Reference* 4-20
Windows, *Reference* 3-15
Rendering Intent setting*, *Reference* 4-14
Replacing an ink cartridge. *See* Ink cartridges
Rotate by 180 degrees setting
Macintosh, *Reference* 4-20
Windows, *Reference* 3-13

S

Safety
approvals, *Reference* A-10
instructions, *Setup* 1-5, *Reference* 1-5
Saturation setting
Macintosh, *Reference* 4-13, 4-15
Windows. *See online help*
Self adhesive sheets, *Setup* 1-12, *Reference* 1-16-18
Serial interface, using, *Setup* 2-24-25, *Setup* 2-31-32
Show Progress Meter†, *Reference* 5-8
SIMM. *See* memory
Special media, *Setup* 1-10, *Reference* 1-2-22. *See also* Special paper

*Macintosh only
†Windows only

Special paper, *Setup* 1-10, *Reference* 1-2-22
cleaning sheets, *Setup* 1-12, *Reference* 1-6-7
loading, *Reference* 1-7-22
Specifications, *Reference* A-2-12
electrical, *Reference* A-9
environmental, *Reference* A-9
ink cartridges, *Reference* A-6-8
initialization, *Reference* A-9-10
interface, *Reference* A-11-12
mechanical, *Reference* A-8
paper, *Reference* A-2-5
printable area, *Reference* A-5
printing, *Reference Reference* A-2
safety approvals, A-10
Speed & Progress†, *Reference* 5-7-9
Spool Manager†, *Reference* 3-16-19
Status Alert dialog box†, *Reference* 5-20-21
Status Monitor. *See* EPSON Status Monitor
SuperFine - 1440 dpi setting
Macintosh, *Reference* 4-16
Windows. *See online help*
Super (MicroWeave) setting
Macintosh, *Reference* 4-17
Windows. *See online help*
System requirements, *Setup* 1-5-7

T

Text / Graph setting
Macintosh, *Reference* 4-7
Windows, *Reference* 3-7. *See also online help*
Text setting
Macintosh, *Reference* 4-8
Windows, *Reference* 3-7. *See also online help*
Transparencies, *Setup* 1-11, *Reference* 1-13-14
Transporting the printer, *Reference* 7-7-9
Troubleshooting, *Reference* Chapter 8
operation, *Reference* 8-11-16
paper handling, *Reference* 8-16-20
power supply, *Reference* 8-10
printing quality, *Reference* 8-20-27
printer utilities, *Reference* 8-27-28

U

Uninstalling printer software†, *Reference* 8-42
Unpacking the printer, *Setup* 2-2
User Defined Paper Size dialog box
Macintosh, *Reference* 4-20-21
Windows. *See online help*
Utilities
Driver disk creation†, *Setup* 2-12
Macintosh, *Reference* 5-2-24
Windows, *Reference* 5-2-24
Utility menu, *Reference* 5-2-3. *See also online help*

V

Vivid mode
Macintosh, *Reference* 4-12
Windows. *See online help*

*Macintosh only
†Windows only

W

Watermark setting
Macintosh, *Reference* 4-23-24
Windows, *Reference* 3-15

Y

Yellow setting
Macintosh, *Reference* 4-13
Windows, *See online help*

*Macintosh only
†Windows only

COLOR INK JET PRINTER

EPSON *Stylus*™ Pro 5000

Setup Guide

Printed in Japan 97.11-.1