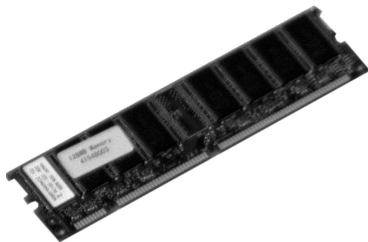


**OKI 70037401,  
70037501 & 70037601**



**Memory DIMM  
Installation Instructions**

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# Getting Started

The printers have four sockets for memory DIMM boards. You can expand the printer's memory up to 1 GB by installing four 256-MB DIMMs. To achieve the 1 GB memory in most models, you will need to replace the DIMM(s) provided with 256 MB DIMMs:

Model	Memory Provided
C7200	64 MB
C7200n	64 MB
C7400n	128 MB
C7400dxn	256 MB
C9200	128 MB
C9200n	128 MB
C9200dxn	192 MB (64 + 128 MB)
C9400dxn	320 MB (64 + 256 MB)

## **Caution!**

***Circuit boards can be damaged by static electricity and rough handling. Keep board in packaging until you're ready to install it. DIMMs are sensitive to static electricity. To avoid damage, ground yourself before handling DIMMs.***

# Prepare the Printer

- 1 Turn the printer off and unplug the power cord.
- 2 Detach the interface cable from the printer.
- 3 Remove and save the thumbscrew at the top and bottom which hold the control board in place.

**C7000 Series**



**C9000 Series**



- 4 Grasp the control board, loosen it by wiggling it back and forth, and slide it out of the printer.

### **C7000 Series**

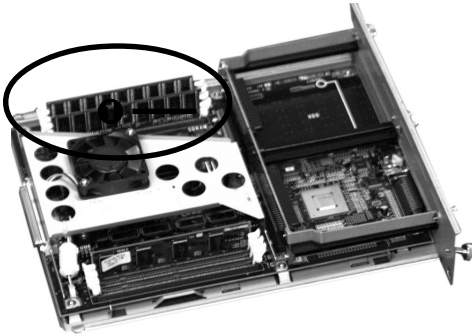


### **C9000 Series**

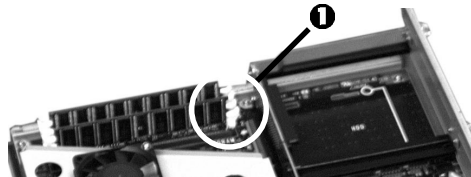


# Install the DIMM(s)

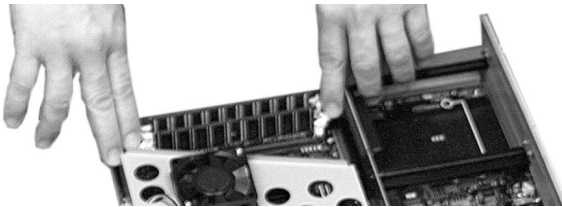
- 1 Locate the DIMM sockets (1) on the control board.



- ! *DIMMs must be installed in the socket number sequence 1-3-2-4.*
- *Socket numbers (1) are located at the end of the sockets nearest the front of the board.*



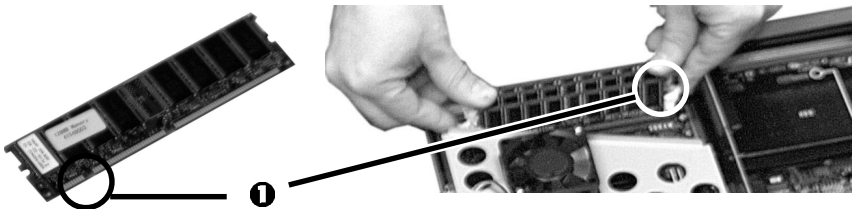
- 2 Push out the white lock tabs at either end of the DIMM socket.



**Caution!**

*Circuit boards can be damaged by static electricity and rough handling. To avoid damage, ground yourself before handling DIMMs.*

- 3 Remove the DIMM from its shipping package.
- 4 Align the DIMM with the narrow strip (1) on its metallic contact edge toward the front of the control board, then carefully insert the DIMM in the socket. Press down *firmly*, until you feel the board engage the connector, then make sure the white tabs come up to lock the DIMM in place.



- 5 Repeat steps 2 through 4 for each DIMM being installed.

# Complete the Installation

- 1 Align the bottom of the control board with the track in the printer and slide it back into place.

**C7000 Series**



**C9000 Series**





2 Reinstall the thumbscrews at the top and bottom of the board.

### **C7000 Series**



### **C9000 Series**

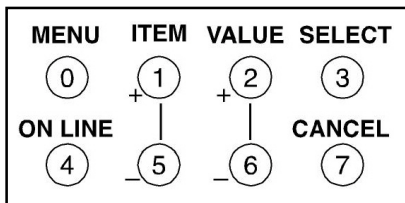


3 Reattach the computer interface cable.

4 Plug the power cord into the power outlet and turn the printer on.

# Check for Proper Installation

Generate a MenuMap printout and check to be sure that the DIMMs are properly installed:



- 1 Press MENU once or twice until INFORMATION MENU appears on the display.
- 2 Press SELECT.  
PRINT MENU MAP *appears on the display.*
- 3 Press SELECT.  
*The MenuMap prints.*
- 4 Check the top of the MenuMap printout to verify that the DIMMs you installed are listed (they will appear as DIMMs).

! ***If the DIMM is not listed at the top of the MenuMap printout, remove the board and make sure the memory DIMM is firmly in place, then print the MenuMap again.***

# Change the Memory Setting in the Driver(s)

## Windows® Adobe® PostScript® Driver

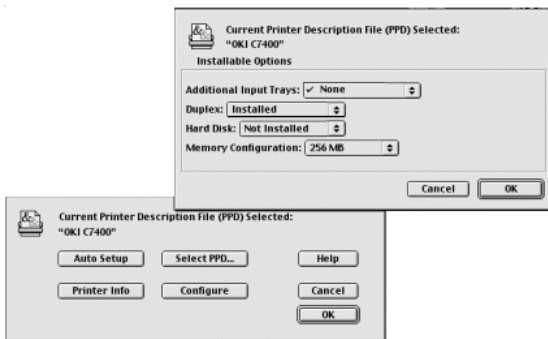
- 1 Click **Start** → **Settings** → **Printers**.  
*The **Printers** dialog box opens.*
  - 2 Right click the appropriate OKI (C7200, C7400, C9200 or C9400) PostScript driver icon, then click **Properties**.
  - 3 *Windows 2000 & NT 4.0:*
    - a Click the **Device Settings** tab.
    - b Scroll down to **Installable Options** and click **Memory Configuration**.
    - c Under **Change ‘Memory Configuration’ Setting**, click the total memory installed (original plus the memory you just installed).
- Windows Me, 98 & 95*
- a Click the **Device Options** tab.
  - b Click **Memory Configuration**.
  - c Under **Change setting for: Memory Configuration**, click the total memory installed (original plus the memory you just installed).
- 4 Click **OK**, then close the **Printers** dialog box.

## Windows PCL Driver

No changes are necessary in the PCL driver.

# Macintosh® Driver

- 1 Activate **Chooser** from the **Apple** menu.
- 2 Select **LaserWriter 8**.
- 3 Click **Printer** → **Setup**.
- 4 Click **Configure**.
- 5 Change the **Memory Configuration** setting to match the total DIMM memory installed (original plus the new memory you just installed):



- 6 Click **OK** twice, then close **Chooser**.

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