



**service  
manual**

**hp designjet  
4000 series printers**



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## WARNING

The procedures described in this manual are to be performed by HP-qualified service personnel only.

### Electrical Shock Hazard

Serious shock hazard leading to death or injury may result if you do not take the following precautions:

- Ensure that the ac power outlet (mains) has a protective earth (ground) terminal.
- Disconnect the Printer from the power source prior to performing any maintenance.
- Prevent water or any other liquids from running onto electrical components or circuits, or through openings in the enclosure.

### Electrostatic Discharge

Refer to the beginning of Chapter 4 of this manual, for precautions you should take to prevent damage to the Printer circuits from electrostatic discharge.

### Safety Symbols

General definitions of safety symbols are given immediately after the table of contents.

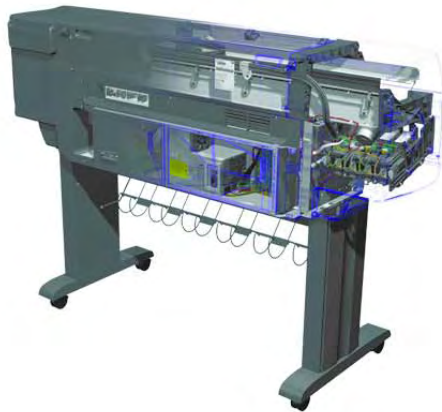
## WARNING

The Warning symbol calls attention to a procedure, practice, or the like, which, if not correctly performed or adhered to, could result in personal injury. Do not proceed beyond a Warning symbol until the indicated conditions are fully understood and met.

### CAUTION

The Caution symbol calls attention to an operating procedure, practice, or the like, which, if not correctly performed or adhered to, could result in damage to or destruction of part or all of the product. Do not proceed beyond a Caution symbol until the indicated conditions are fully understood and met.

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# service manual

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## Using this Manual

### Purpose

This Service Manual contains information necessary to test, calibrate and service:

- **hp** designjet 4000 printer (Model Q1273A)
- **hp** designjet 4000ps printer (Model Q1274A)

For information about using these printers, refer to the corresponding User and Quick Reference Guides.

### Readership

The procedures described in this Service Manual are to be performed by HP Certified service personnel only.

### Part Numbers

Part Numbers for Printer options, accessories and service parts are located in Chapter 7.

### Conventions

A small arrow  $\Rightarrow$  is used to indicate other parts of the Service Manual where you can find information related to the topic you are consulting.

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