# Internal assemblies (3 of 6)

Figure 4-6 Internal assemblies (3 of 6)

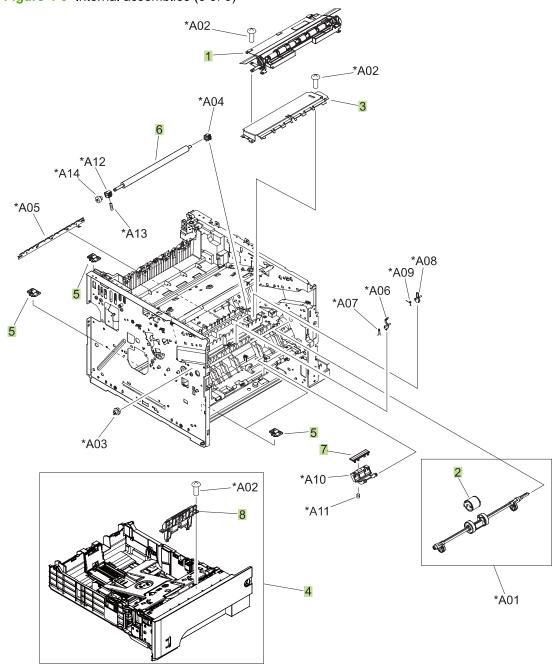


Table 4-11 Internal assemblies (3 of 6)

Ref	Description	Part number	Qty
1	Registration roller assembly	RM1-6272-000CN	1
2	Roller, multipurpose	RL1-2412-000CN	1
3	Transfer lower guide assembly	RM1-6315-000CN	1
4	Cassette	RM1-6279-000CN	1
5	Base plate roller assembly	RM1-6306-000CN	4
6	Roller, transfer	RM1-6321-000CN	1
7	Pad, multipurpose separation	RC2-8575-000CN	1
8	Separation holder assembly	RM1-6303-000CN	1

# Internal assemblies (4 of 6)

Figure 4-7 Internal assemblies (4 of 6)

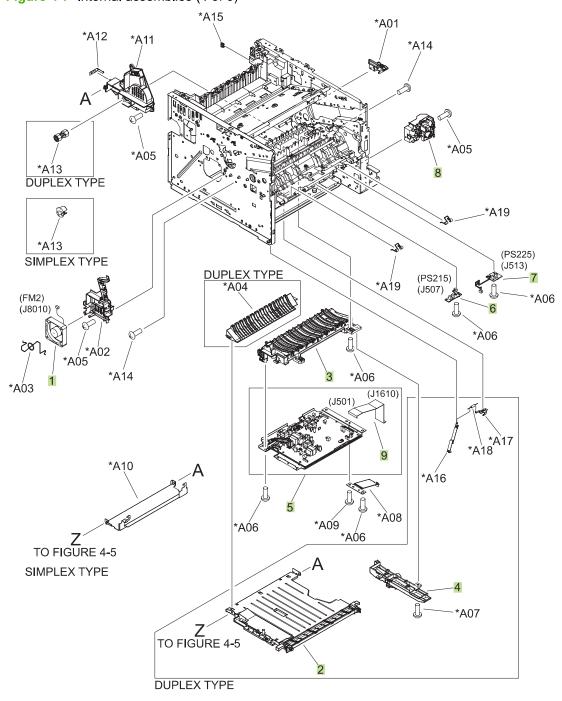


Table 4-12 Internal assemblies (4 of 6)

Ref	Description	Part number	Qty
1	Fan, sub	RK2-1499-000CN	1
2	Lower paper feed guide; duplex models	RM1-6263-000CN	1
3	Paper-feed guide assembly	RM1-6270-000CN	1
4	Position-guide assembly; duplex models	RM1-6273-000CN	1
5	High-voltage power supply; duplex models	RM1-6280-000CN	1
5	High-voltage power supply; simplex models	RM1-6300-000CN	1
6	TOP sensor PCA	RM1-6511-000CN	1
7	Paper width sensor PCA	RM1-6512-000CN	1
8	Switch assembly, power	RM1-6283-000CN	1
9	Cable, flat	RK2-3101-000CN	1

# Internal assemblies (5 of 6)

Figure 4-8 Internal assemblies (5 of 6)

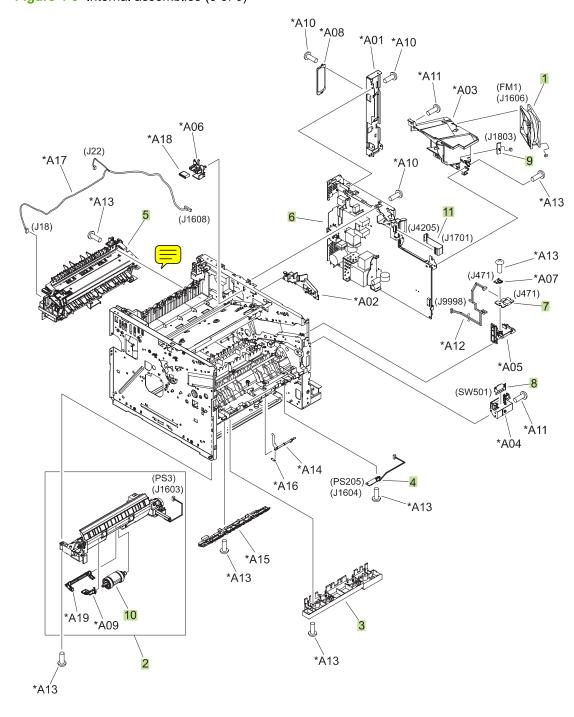


Table 4-13 Internal assemblies (5 of 6)

Ref	Description	Part number	Qty
1	Fan, main	RK2-1497-000CN	1
2	Cassette, paper pickup assembly; duplex models	RM1-6268-000CN	1
2	Cassette, paper pickup assembly; simplex models	RM1-6299-000CN	1
3	Idler roller assembly	RM1-6271-000CN	1
4	Multipurpose sensor PCA	RM1-6510-000CN	1
5	Fuser assembly 110V	RM1-6274-000CN	1
5	Fuser assembly 220V	RM1-6319-000CN	1
6	Engine controller PCA 110V	RM1-6281-000CN	1
6	Engine controller PCA 220V	RM1-6318-000CN	1
7	Front USB PCA	RM1-6514-000CN	1
8	Microswitch	WC4-5171-000CN	1
9	Environmental sensor assembly	RM1-6515-000CN	2
10	Cassette pickup roller	RM1-6313-000CN	1
11	Cable, flat	RK2-2788-000CN	1

# Internal assemblies (6 of 6)

Figure 4-9 Internal assemblies (6 of 6)

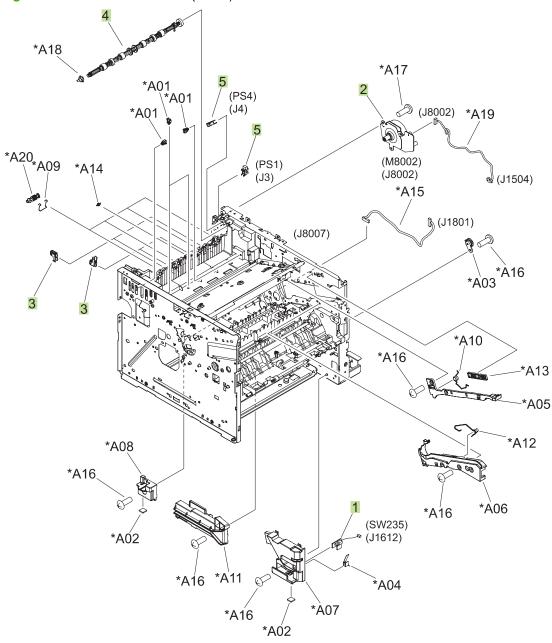


Table 4-14 Internal assemblies (6 of 6)

Ref	Description	Part number	Qty
1	Tray sensor PCA	RM1-6487-000CN	1
2	Fuser motor assembly	RM1-6296-000CN	1
3	Paper delivery roller assembly	RM1-6301-000CN	4
4	Face-down roller assembly	RM1-6311-000CN	1
5	Photo interrupter, TLP1243	WG8-5696-000CN	2

## **Input devices**

## 500-sheet input tray (Tray 3 and Tray 4)

Figure 4-10 500-sheet input tray (Tray 3 and Tray 4)

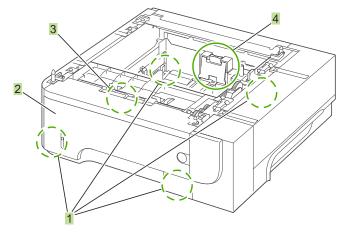


Table 4-15 500-sheet input tray (Tray 3 and Tray 4)

Ref	Description	Part number	Qty
	Optional 500-sheet tray and feeder unit	CE530-69001	1
1	Base plate roller assembly	RM1-6306-000CN	4
2	Cassette	RM1-6279-000CN	1
3	Pickup roller set, cassette	RM1-6313-000CN	1
4	Separation holder assembly	RM1-6303-000CN	1

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# **Alphabetical parts list**

Table 4-16 Alphabetical parts list

Description	Part number	Table and page
Base plate roller assembly	RM1-6306-000CN	Internal assemblies (3 of 6) on page 281
Base plate roller assembly	RM1-6306-000CN	500-sheet input tray (Tray 3 and Tray 4) on page 289
Cable, flat	RK2-3103-000CN	Internal assemblies (1 of 6) on page 277
Cable, flat	RK2-3101-000CN	Internal assemblies (4 of 6) on page 283
Cable, flat	RK2-2788-000CN	Internal assemblies (5 of 6) on page 285
Cartridge-door assembly	RM1-6264-000CN	Covers on page 275
Cassette	RM1-6279-000CN	Internal assemblies (3 of 6) on page 281
Cassette	RM1-6279-000CN	500-sheet input tray (Tray 3 and Tray 4) on page 289
Cassette pickup roller	RM1-6313-000CN	Internal assemblies (5 of 6) on page 285
Cassette, paper pickup assembly; duplex models	RM1-6268-000CN	Internal assemblies (5 of 6) on page 285
Cassette, paper pickup assembly; simplex models	RM1-6299-000CN	Internal assemblies (5 of 6) on page 285
Control panel; duplex models	RM1-6518-000CN	Covers on page 275
Control panel; duplex models	RM1-6519-000CN	Covers on page 275
Cover, DIMM	RC2-7674-000CN	Covers on page 275
Cover, formatter	RC2-7688-000CN	Covers on page 275
Cover, handle right	RC2-7675-000CN	Covers on page 275
Cover, left	RM1-6291-000CN	Covers on page 275
Cover, multipurpose assembly	RM1-6265-000CN	Covers on page 275
Cover, rear assembly	RM1-6292-000CN	Covers on page 275
Cover, right	RC2-7670-000CN	Covers on page 275
Cover, right-front	RC2-7672-000CN	Covers on page 275
Cover, right-rear	RC2-7673-000CN	Covers on page 275
Cover, top assembly	RM1-6289-000CN	Covers on page 275
Cover, upper-right (top-right) sub; duplex models	RC2-7677-000CN	Covers on page 275
Cover, upper-right (top-right); duplex models	RC2-7676-000CN	Covers on page 275
Cover, upper-right (top-right); simplex models	RC2-7707-000CN	Covers on page 275

Table 4-16 Alphabetical parts list (continued)

Description	Part number	Table and page
Engine controller PCA 110V	RM1-6281-000CN	Internal assemblies (5 of 6) on page 285
Engine controller PCA 220V	RM1-6318-000CN	Internal assemblies (5 of 6) on page 285
Environmental sensor assembly	RM1-6515-000CN	Internal assemblies (5 of 6) on page 285
Face-down roller assembly	RM1-6311-000CN	Internal assemblies (6 of 6) on page 287
Fan, main	RK2-1497-000CN	Internal assemblies (5 of 6) on page 285
Fan, sub	RK2-1499-000CN	Internal assemblies (4 of 6) on page 283
Front USB PCA	RM1-6514-000CN	Internal assemblies (5 of 6) on page 285
Fuser assembly 110V	RM1-6274-000CN	Internal assemblies (5 of 6) on page 285
Fuser assembly 220V	RM1-6319-000CN	Internal assemblies (5 of 6) on page 285
Fuser motor assembly	RM1-6296-000CN	Internal assemblies (6 of 6) on page 287
High-voltage power supply; duplex models	RM1-6280-000CN	Internal assemblies (4 of 6) on page 283
High-voltage power supply; simplex models	RM1-6300-000CN	Internal assemblies (4 of 6) on page 283
Idler roller assembly	RM1-6271-000CN	Internal assemblies (5 of 6) on page 285
Laser/scanner	RM1-6322-000CN	Internal assemblies (1 of 6) on page 277
Lower paper feed guide; duplex models	RM1-6263-000CN	Internal assemblies (4 of 6) on page 283
Microswitch	WC4-5171-000CN	Internal assemblies (5 of 6) on page 285
Multipurpose lifting plate assembly	RM1-6266-000CN	Covers on page 275
Multipurpose sensor PCA	RM1-6510-000CN	Internal assemblies (5 of 6) on page 285
Optional 500-sheet tray and feeder unit	CE530-69001	500-sheet input tray (Tray 3 and Tray 4) on page 289
Pad, multipurpose separation	RC2-8575-000CN	Internal assemblies (3 of 6) on page 281
Paper delivery roller assembly	RM1-6301-000CN	Internal assemblies (6 of 6) on page 287
Paper width sensor PCA	RM1-6512-000CN	Internal assemblies (4 of 6) on page 283

Table 4-16 Alphabetical parts list (continued)

Description	Part number	Table and page
Paper-feed guide assembly	RM1-6270-000CN	Internal assemblies (4 of 6) on page 283
Photo interrupter, TLP1243	WG8-5696-000CN	Internal assemblies (1 of 6) on page 277
Photo interrupter, TLP1243	WG8-5696-000CN	Internal assemblies (6 of 6) on page 287
Pickup roller set, cassette	RM1-6313-000CN	500-sheet input tray (Tray 3 and Tray 4) on page 289
Position-guide assembly; duplex models	RM1-6273-000CN	Internal assemblies (4 of 6) on page 283
Registration roller assembly	RM1-6272-000CN	Internal assemblies (3 of 6) on page 281
Roller, multipurpose	RL1-2412-000CN	Internal assemblies (3 of 6) on page 281
Roller, transfer	RM1-6321-000CN	Internal assemblies (3 of 6) on page 281
Separation holder assembly	RM1-6303-000CN	Internal assemblies (3 of 6) on page 281
Separation holder assembly	RM1-6303-000CN	500-sheet input tray (Tray 3 and Tray 4) on page 289
Stopper, bushing arm	RC2-7933-000CN	Internal assemblies (1 of 6) on page 277
Switch assembly, power	RM1-6283-000CN	Internal assemblies (4 of 6) on page 283
Tag holder assembly	RM1-6284-000CN	Internal assemblies (1 of 6) on page 277
TOP sensor PCA	RM1-6511-000CN	Internal assemblies (4 of 6) on page 283
Transfer lower guide assembly	RM1-6315-000CN	Internal assemblies (3 of 6) on page 281
Tray sensor PCA	RM1-6487-000CN	Internal assemblies (6 of 6) on page 287
Tray 1 solenoid	RK2-1490-000CN	Internal assemblies (2 of 6) on page 279
Tray 2 solenoid	RK2-1492-000CN	Internal assemblies (2 of 6) on page 279

# **Numerical parts list**

Table 4-17 Numerical parts list

Part number	Description	Table and page
CE530-69001	Optional 500-sheet tray and feeder unit	500-sheet input tray (Tray 3 and Tray 4) on page 289
RC2-7670-000CN	Cover, right	Covers on page 275
RC2-7672-000CN	Cover, right-front	Covers on page 275
RC2-7673-000CN	Cover, right-rear	Covers on page 275
RC2-7674-000CN	Cover, DIMM	Covers on page 275
RC2-7675-000CN	Cover, handle right	Covers on page 275
RC2-7676-000CN	Cover, upper-right (top-right); duplex models	Covers on page 275
RC2-7677-000CN	Cover, upper-right (top-right) sub; duplex models	Covers on page 275
RC2-7688-000CN	Cover, formatter	Covers on page 275
RC2-7707-000CN	Cover, upper-right (top-right); simplex models	Covers on page 275
RC2-7933-000CN	Stopper, bushing arm	Internal assemblies (1 of 6) on page 277
RC2-8575-000CN	Pad, multipurpose separation	Internal assemblies (3 of 6) on page 281
RK2-1490-000CN	Tray 1 solenoid	Internal assemblies (2 of 6) on page 279
RK2-1492-000CN	Tray 2 solenoid	Internal assemblies (2 of 6) on page 279
RK2-1497-000CN	Fan, main	Internal assemblies (5 of 6) on page 285
RK2-1499-000CN	Fan, sub	Internal assemblies (4 of 6) on page 283
RK2-2788-000CN	Cable, flat	Internal assemblies (5 of 6) on page 285
RK2-3101-000CN	Cable, flat	Internal assemblies (4 of 6) on page 283
RK2-3103-000CN	Cable, flat	Internal assemblies (1 of 6) on page 277
RL1-2412-000CN	Roller, multipurpose	Internal assemblies (3 of 6) on page 281
RM1-6263-000CN	Lower paper feed guide; duplex models	Internal assemblies (4 of 6) on page 283
RM1-6264-000CN	Cartridge-door assembly	Covers on page 275
RM1-6265-000CN	Cover, multipurpose assembly	Covers on page 275
RM1-6266-000CN	Multipurpose lifting plate assembly	Covers on page 275
RM1-6268-000CN	Cassette, paper pickup assembly; duplex models	Internal assemblies (5 of 6) on page 285

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Table 4-17 Numerical parts list (continued)

Part number	Description	Table and page
RM1-6270-000CN	Paper-feed guide assembly	Internal assemblies (4 of 6) on page 283
RM1-6271-000CN	Idler roller assembly	Internal assemblies (5 of 6) on page 285
RM1-6272-000CN	Registration roller assembly	Internal assemblies (3 of 6) on page 281
RM1-6273-000CN	Position-guide assembly; duplex models	Internal assemblies (4 of 6) on page 283
RM1-6274-000CN	Fuser assembly 110V	Internal assemblies (5 of 6) on page 285
RM1-6279-000CN	Cassette	Internal assemblies (3 of 6) on page 281
RM1-6279-000CN	Cassette	500-sheet input tray (Tray 3 and Tray 4) on page 289
RM1-6280-000CN	High-voltage power supply; duplex models	Internal assemblies (4 of 6) on page 283
RM1-6281-000CN	Engine controller PCA 110V	Internal assemblies (5 of 6) on page 285
RM1-6283-000CN	Switch assembly, power	Internal assemblies (4 of 6) on page 283
RM1-6284-000CN	Tag holder assembly	Internal assemblies (1 of 6) on page 277
RM1-6289-000CN	Cover, top assembly	Covers on page 275
RM1-6291-000CN	Cover, left	Covers on page 275
RM1-6292-000CN	Cover, rear assembly	Covers on page 275
RM1-6296-000CN	Fuser motor assembly	Internal assemblies (6 of 6) on page 287
RM1-6299-000CN	Cassette, paper pickup assembly; simplex models	Internal assemblies (5 of 6) on page 285
RM1-6300-000CN	High-voltage power supply; simplex models	Internal assemblies (4 of 6) on page 283
RM1-6301-000CN	Paper delivery roller assembly	Internal assemblies (6 of 6) on page 287
RM1-6303-000CN	Separation holder assembly	Internal assemblies (3 of 6) on page 281
RM1-6303-000CN	Separation holder assembly	500-sheet input tray (Tray 3 and Tray 4) on page 289
RM1-6306-000CN	Base plate roller assembly	Internal assemblies (3 of 6) on page 281
RM1-6306-000CN	Base plate roller assembly	500-sheet input tray (Tray 3 and Tray 4) on page 289
RM1-6311-000CN	Face-down roller assembly	Internal assemblies (6 of 6) on page 287

Table 4-17 Numerical parts list (continued)

Part number	Description	Table and page
RM1-6313-000CN	Cassette pickup roller	Internal assemblies (5 of 6) on page 285
RM1-6313-000CN	Pickup roller set, cassette	500-sheet input tray (Tray 3 and Tray 4) on page 289
RM1-6315-000CN	Transfer lower guide assembly	Internal assemblies (3 of 6) on page 281
RM1-6318-000CN	Engine controller PCA 220V	Internal assemblies (5 of 6) on page 285
RM1-6319-000CN	Fuser assembly 220V	Internal assemblies (5 of 6) on page 285
RM1-6321-000CN	Roller, transfer	Internal assemblies (3 of 6) on page 281
RM1-6322-000CN	Laser/scanner	Internal assemblies (1 of 6) on page 277
RM1-6487-000CN	Tray sensor PCA	Internal assemblies (6 of 6) on page 287
RM1-6510-000CN	Multipurpose sensor PCA	Internal assemblies (5 of 6) on page 285
RM1-6511-000CN	TOP sensor PCA	Internal assemblies (4 of 6) on page 283
RM1-6512-000CN	Paper width sensor PCA	Internal assemblies (4 of 6) on page 283
RM1-6514-000CN	Front USB PCA	Internal assemblies (5 of 6) on page 285
RM1-6515-000CN	Environmental sensor assembly	Internal assemblies (5 of 6) on page 285
RM1-6518-000CN	Control panel; duplex models	Covers on page 275
RM1-6519-000CN	Control panel; duplex models	Covers on page 275
WC4-5171-000CN	Microswitch	Internal assemblies (5 of 6) on page 285
WG8-5696-000CN	Photo interrupter, TLP1243	Internal assemblies (1 of 6) on page 277
WG8-5696-000CN	Photo interrupter, TLP1243	Internal assemblies (6 of 6) on page 287

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# A Service and support

- Hewlett-Packard limited warranty statement
- HP's Premium Protection Warranty: LaserJet print cartridge limited warranty statement
- End User License Agreement
- Customer self-repair warranty service
- Customer support
- Repack the product
- Service information form

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Rev. 11/06

## **Customer self-repair warranty service**

HP products are designed with many Customer Self Repair (CSR) parts to minimize repair time and allow for greater flexibility in performing defective parts replacement. If during the diagnosis period, HP identifies that the repair can be accomplished by the use of a CSR part, HP will ship that part directly to you for replacement. There are two categories of CSR parts: 1) Parts for which customer self repair is mandatory. If you request HP to replace these parts, you will be charged for the travel and labor costs of this service. 2) Parts for which customer self repair is optional. These parts are also designed for Customer Self Repair. If, however, you require that HP replace them for you, this may be done at no additional charge under the type of warranty service designated for your product.

Based on availability and where geography permits, CSR parts will be shipped for next business day delivery. Same-day or four-hour delivery may be offered at an additional charge where geography permits. If assistance is required, you can call the HP Technical Support Center and a technician will help you over the phone. HP specifies in the materials shipped with a replacement CSR part whether a defective part must be returned to HP. In cases where it is required to return the defective part to HP, you must ship the defective part back to HP within a defined period of time, normally five (5) business days. The defective part must be returned with the associated documentation in the provided shipping material. Failure to return the defective part may result in HP billing you for the replacement. With a customer self repair, HP will pay all shipping and part return costs and determine the courier/carrier to be used.

# **Customer support**

Get telephone support, free during your warranty period, for your country/region	Country/region phone numbers are on the flyer that was in the box with your product or at <a href="www.hp.com/support/">www.hp.com/support/</a> .
Have the product name, serial number, date of purchase, and problem description ready.	
Get 24-hour Internet support	www.hp.com/support/ljp3010series
Get support for products used with a Macintosh computer	www.hp.com/go/macosx
Download software utilities, drivers, and electronic information	www.hp.com/go/ljp3010series_software
Order additional HP service or maintenance agreements	www.hp.com/go/carepack

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## Repack the product

If HP Customer Care determines that your product needs to be returned to HP for repair, follow these steps to repack the product before shipping it.

- △ CAUTION: Shipping damage as a result of inadequate packing is the customer's responsibility.
  - 1. Remove and retain any DIMMs cards that you have purchased and installed in the product.
    - △ CAUTION: Static electricity can damage electronic parts. When handling DIMMs, either wear an antistatic wrist strap, or frequently touch the surface of the DIMM antistatic package and then touch bare metal on the product. To remove the DIMMs, see <u>DIMM cover and DIMM on page 57</u>.
  - 2. Remove and retain the print cartridge.
    - △ CAUTION: It is *extremely important* to remove the print cartridge before shipping the product. A print cartridge that remains in the product during shipping can leak and cover the product engine and other parts with toner.
      - To prevent damage to the print cartridge, avoid touching the roller on it, and store the print cartridge in its original packing material or so that it is not exposed to light.
  - Remove and retain the power cable, interface cable, and optional accessories, such as an EIO card.
  - **4.** If possible, include print samples and 50 to 100 sheets of paper or other print media that did not print correctly.
  - 5. In the U.S., call HP Customer Care to request new packing material. In other areas, use the original packing material, if possible. Hewlett-Packard recommends insuring the equipment for shipment.

## **Service information form**

WHO IS RETURNING THE EQUIPMENT?		Date:
Person to contact:		Phone:
Alternate contact:		Phone:
Return shipping address:	Special shipping instructions:	
WHAT ARE YOU SENDING?		
Model name:	Model number:	Serial number:
Please attach any relevant printouts. Do NOT the repair.	ship accessories (manuals, cleaning supplies,	and so on) that are not required to complete
HAVE YOU REMOVED THE PRINT CARTR	IDGES?	
You must remove them before shipping the p	rinter, unless a mechanical problem prevents y	ou from doing so.
[ ] Yes.	[ ] No, I cannot remove them.	
WHAT NEEDS TO BE DONE? (Attach a sep	arate sheet if necessary.)	
Describe the conditions of the failure. (What running? Is the failure repeatable?)	at was the failure? What were you doing when t	he failure occurred? What software were you
2. If the failure is intermittent, how much time	elapses between failures?	
3. If the unit connected to any of the following	, give the manufacturer and model number.	
Personal computer:	Modem:	Network:
4. Additional comments:		
HOW WILL YOU PAY FOR THE REPAIR?		
[ ] Under warranty	Purchase/received date:	
(Attach proof c	of purchase or receiving document with original	received date.)
[ ] Maintenance contract number:		
[ ] Purchase order number:		
	a purchase order number and/or authorized r, a minimum purchase order is required. Standa	
Authorized signature:		Phone:
Billing address:	Special billing instructions:	

# **B** Specifications

- Physical specifications
- Electrical specifications
- Acoustic specifications
- Environmental specifications

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## **Physical specifications**

Table B-1 Product dimensions and weights

Product model	Height	Depth	Width	Weight
Base, d, n, and dn models	316 mm (12.4 in)	412 mm (16.2 in)	448 mm (17.6 in)	15.9 kg (35.1 lb)
x model	456 mm (17.9 in)	412 mm (16.2 in)	448 mm (17.6 in)	21.2 kg (46.8 lb)
Optional 500-sheet feeder	140 mm (5.5 in)	412 mm (16.2 in)	448 mm (17.6 in)	5.3 kg (11.7 lb)

Table B-2 Product dimensions with all doors and trays fully opened

Product model	Height	Depth	Width
Base, d, n, and dn models	347 mm (13.7 in)	1040 mm (41.0 in)	448 mm (17.6 in)
x model	487 mm (19.2 in)	1040 mm (41.0 in)	448 mm (17.6 in)

## **Electrical specifications**

⚠ WARNING! Power requirements are based on the country/region where the product is sold. Do not convert operating voltages. This can damage the product and void the product warranty.

Table B-3 Power requirements

Specification	110-volt models	220-volt models
Power requirements	100 to 127 Vac	220 to 240 Vac
	50/60 Hz	50/60 Hz
Rated current	8.6 Amps	4.2 Amps

Table B-4 Power consumption (average, in watts)<sup>1</sup>

Model	Printing <sup>2</sup>	Ready or standby <sup>,4</sup>	Sleep <sup>3</sup>	Off
HP LaserJet P3015	780 W	14.5 W	8.5 W	0.6 W

<sup>&</sup>lt;sup>1</sup> Values are based on preliminary data. See <a href="www.hp.com/go/lip3010series">www.hp.com/go/lip3010series</a> regulatory for current information.

## **Acoustic specifications**

Table B-5 Sound power and pressure level

Product model	Sound power level <sup>1</sup> , <sup>2</sup>	Declared per ISO 9296
HP LaserJet P3015 models	Printing	L <sub>WAd</sub> = 6.8 Bels (A) [68 dB(A)]
	Ready	Inaudible

<sup>&</sup>lt;sup>2</sup> Power numbers are the highest values measured using all standard voltages.

Default time from Ready mode to Sleep = 30 minutes.

<sup>&</sup>lt;sup>4</sup> Heat dissipation in Ready mode = 50 BTU/hour.

Table B-5 Sound power and pressure level (continued)

Product model	Sound power level <sup>1</sup> , <sup>2</sup>	Declared per ISO 9296
Product model	Sound pressure level bystander <sup>1</sup> , <sup>2</sup>	Declared per ISO 9296
HP LaserJet P3015 models	Printing	L <sub>pAm</sub> =54 dB (A)
	Ready	Inaudible

Values are based on preliminary data. See <a href="www.hp.com/support/ljp3010series">www.hp.com/support/ljp3010series</a> for current information.

## **Environmental specifications**

**Table B-6 Necessary conditions** 

Environmental condition	Recommended	Allowed
Temperature (Product and print cartridge)	17.5° to 25°C (63° to 77°)	-20° to 60°C (-4° to 140°F)
Relative humidity	30% to 70%	10% to 90%

<sup>&</sup>lt;sup>2</sup> Configuration tested: HP LaserJet P3015dn printing simplex on A4 paper.

# **C** Regulatory information

- FCC regulations
- Environmental product stewardship program
- Declaration of conformity
- Safety statements

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## **FCC** regulations

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If this equipment is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase separation between equipment and receiver.
- Connect equipment to an outlet on a circuit different from that to which the receiver is located.
- Consult your dealer or an experienced radio/TV technician.

NOTE: Any changes or modifications to the printer that are not expressly approved by HP could void the user's authority to operate this equipment.

Use of a shielded interface cable is required to comply with the Class B limits of Part 15 of FCC rules.

## **Environmental product stewardship program**

## **Protecting the environment**

Hewlett-Packard Company is committed to providing quality products in an environmentally sound manner. This product has been designed with several attributes to minimize impacts on our environment.

#### Ozone production

This product generates no appreciable ozone gas (O<sub>3</sub>).

### Power consumption

Power usage drops significantly while in Ready and Sleep mode, which saves natural resources and saves money without affecting the high performance of this product. To determine the ENERGY STAR® qualification status for this product, see the Product Data Sheet or Specifications Sheet. Qualified products are also listed at:

www.hp.com/go/energystar

### **Toner consumption**

EconoMode uses less toner, which might extend the life of the print cartridge.

#### Paper use

This product's optional automatic duplex feature (two-sided printing) and N-up printing (multiple pages printed on one page) capability can reduce paper usage and the resulting demands on natural resources.

#### **Plastics**

Plastic parts over 25 grams are marked according to international standards that enhance the ability to identify plastics for recycling purposes at the end of the product's life.

### **HP LaserJet print supplies**

It's easy to return and recycle your HP LaserJet print cartridges after use—free of charge—with HP Planet Partners. Multilingual program information and instructions are included in every new HP LaserJet print cartridge and supplies package. You help reduce the toll on the environment further when you return multiple cartridges together rather than separately.

HP is committed to providing inventive, high-quality products and services that are environmentally sound, from product design and manufacturing to distribution, customer use and recycling. When you participate in the HP Planet Partners program, we ensure your HP LaserJet print cartridges are recycled properly, processing them to recover plastics and metals for new products and diverting millions of tons of waste from landfills. Since this cartridge is being recycled and used in new materials, it will not be returned to you. Thank you for being environmentally responsible!

NOTE: Use the return label to return original HP LaserJet print cartridges only. Please do not use this label for HP inkjet cartridges, non-HP cartridges, refilled or remanufactured cartridges or warranty returns. For information about recycling your HP inkjet cartridges please go to http://www.hp.com/ recycle.

#### **Return and recycling instructions**

#### **United States and Puerto Rico**

The enclosed label in the HP LaserJet toner cartridge box is for the return and recycling of one or more HP LaserJet print cartridges after use. Please follow the applicable instructions below.

#### Multiple returns (more than one cartridge)

- Package each HP LaserJet print cartridge in its original box and bag.
- 2. Tape the boxes together using strapping or packaging tape. The package can weigh up to 31 kg (70 lb).
- 3. Use a single pre-paid shipping label.

#### OR

- 1. Use your own suitable box, or request a free bulk collection box from <a href="www.hp.com/recycle">www.hp.com/recycle</a> or 1-800-340-2445 (holds up to 31 kg (70 lb) of HP LaserJet print cartridges).
- 2. Use a single pre-paid shipping label.

#### Single returns

- 1. Package the HP LaserJet print cartridge in its original bag and box.
- 2. Place the shipping label on the front of the box.

#### **Shipping**

For all HP LaserJet print cartridge recycling returns, give the package to UPS during your next delivery or pickup, or take it to an authorized UPS drop-off center. For the location of your local UPS drop-off center, call 1-800-PICKUPS or visit <a href="www.ups.com">www.ups.com</a>. If you are returning via USPS label, give the package to a U.S. Postal Service carrier or drop off at a U.S. Postal Service Office. For more information, or to order additional labels or boxes for bulk returns, visit <a href="www.hp.com/recycle">www.hp.com/recycle</a> or call 1-800-340-2445. Requested UPS pickup will be charged normal pickup rates. Information subject to change without notice.

#### Residents of Alaska and Hawaii

Do not use the UPS label. Call 1-800-340-2445 for information and instructions. The U.S. Postal Service provides no-cost cartridge return transportation services under an arrangement with HP for Alaska and Hawaii.

#### Non-U.S. returns

To participate in HP Planet Partners return and recycling program, just follow the simple directions in the recycling guide (found inside the packaging of your new product supply item) or visit <a href="www.hp.com/recycle">www.hp.com/recycle</a>. Select your country/region for information on how to return your HP LaserJet printing supplies.

### **Paper**

This product is capable of using recycled papers when the paper meets the guidelines outlined in the *HP LaserJet Printer Family Print Media Guide*. This product is suitable for the use of recycled paper according to EN12281:2002.

#### **Material restrictions**

This HP product does not contain added mercury.

This HP product contains a battery that might require special handling at end-of-life. The batteries contained in or supplied by Hewlett-Packard for this product include the following:

HP LaserJet P3010 Series	
Туре	Carbon monofluoride lithium
Weight	1.5 g
Location	On formatter board
User-removable	No



## 廢電池請回收

For recycling information, you can go to www.hp.com/recycle, or contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

#### Disposal of waste equipment by users in private households in the **European Union**



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

#### Chemical substances

HP is committed to providing our customers with information about the chemical substances in our products as needed to comply with legal requirements such as REACH (Regulation EC No 1907/2006 of the European Parliament and the Council). A chemical information report for this product can be found at: www.hp.com/go/reach.

### **Material Safety Data Sheet (MSDS)**

Material Safety Data Sheets (MSDS) for supplies containing chemical substances (for example, toner) can be obtained by accessing the HP Web site at <a href="www.hp.com/go/msds">www.hp.com/hpinfo/community/environment/productinfo/safety</a>.

### For more information

To obtain information about these environmental topics:

- Product environmental profile sheet for this and many related HP products
- HP's commitment to the environment
- HP's environmental management system
- HP's end-of-life product return and recycling program
- Material Safety Data Sheets

Visit www.hp.com/go/environment or www.hp.com/hpinfo/globalcitizenship/environment.

# **Declaration of conformity**

#### **Declaration of Conformity**

according to ISO/IEC 17050-1 and EN 17050-1, DoC#: BOISB-0804-00-rel.1.0

Manufacturer's Name: Hewlett-Packard Company
Manufacturer's Address: 11311 Chinden Boulevard,
Boise, Idaho 83714-1021, USA

declares, that the product

Product Name: HP LaserJet P3010 series

Including: CE530A - Optional 500-sheet tray

Regulatory Model Number<sup>2)</sup>: BOISB-0804-00

Product Options: ALL

Print Cartridges: CE255A /CE255X

#### conforms to the following Product Specifications:

Safety: IEC 60950-1:2001 / EN60950-1: 2001 +A11

IEC 60825-1:1993 +A1 +A2 / EN 60825-1:1994 +A1 +A2 (Class 1 Laser/LED Product)

GB4943-2001

EMC: CISPR22:2005 / EN 55022:2006 - Class B1)

EN 61000-3-2:2006 EN 61000-3-3:1995 +A1 EN 55024:1998 +A1 +A2

FCC Title 47 CFR, Part 15 Class B2) / ICES-003, Issue 4

GB9254-1998, GB17625.1-2003

#### **Supplementary Information:**

The product herewith complies with the requirements of the EMC Directive 2004/108/EC and the Low Voltage Directive 2006/95/EC, and carries the CE-Marking ( accordingly.

This Device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

- 1) The product was tested in a typical configuration with Hewlett-Packard Personal Computer Systems.
- 2) For regulatory purposes, this product is assigned a Regulatory model number. This number should not be confused with the marketing name or the product number(s).

Boise, Idaho, USA

May 30, 2009

#### For regulatory topics only:

European Contact: Your Local Hewlett-Packard Sales and Service Office or Hewlett-Packard GmbH, Department HQ-TRE / Standards

Europe,, Herrenberger Strasse 140, , D-71034, Böblingen, (FAX: +49-7031-14-3143), www.hp.com/go/certificates

USA Contact: Product Regulations Manager, Hewlett-Packard Company,, PO Box 15, Mail Stop 160, Boise, ID 83707-0015, , (Phone:

208-396-6000)

# **Safety statements**

### **Laser safety**

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration has implemented regulations for laser products manufactured since August 1, 1976. Compliance is mandatory for products marketed in the United States. The device is certified as a "Class 1" laser product under the U.S. Department of Health and Human Services (DHHS) Radiation Performance Standard according to the Radiation Control for Health and Safety Act of 1968. Since radiation emitted inside the device is completely confined within protective housings and external covers, the laser beam cannot escape during any phase of normal user operation.

▲ WARNING! Using controls, making adjustments, or performing procedures other than those specified in this user guide may result in exposure to hazardous radiation.

### **Canadian DOC regulations**

Complies with Canadian EMC Class B requirements.

« Conforme à la classe B des normes canadiennes de compatibilité électromagnétiques. « CEM ». »

### **VCCI** statement (Japan)

この装置は、情報処理装置等電波障害自主規制協議会(VCCI)の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

## Power cord statement (Japan)

製品には、同梱された電源コードをお使い下さい。 同梱された電源コードは、他の製品では使用出来ません。

### **EMC** statement (Korea)

B급 기기	이 기기는 가정용(B급)으로 전자파적합등록을 한 기		
(가정용 방송통신기기)	기로서 주로 가정에서 사용하는 것을 목적으로 하		
	며, 모든 지역에서 사용할 수 있습니다.		

### Laser statement for Finland

### Luokan 1 laserlaite

Klass 1 Laser Apparat

HP LaserJet P3015, P3015d, P3015dn, P3015x, laserkirjoitin on käyttäjän kannalta turvallinen luokan 1 laserlaite. Normaalissa käytössä kirjoittimen suojakotelointi estää lasersäteen pääsyn laitteen ulkopuolelle. Laitteen turvallisuusluokka on määritetty standardin EN 60825-1 (1994) mukaisesti.

### **VAROITUS!**

Laitteen käyttäminen muulla kuin käyttöohjeessa mainitulla tavalla saattaa altistaa käyttäjän turvallisuusluokan 1 ylittävälle näkymättömälle lasersäteilylle.

### **VARNING!**

Om apparaten används på annat sätt än i bruksanvisning specificerats, kan användaren utsättas för osynlig laserstrålning, som överskrider gränsen för laserklass 1.

### **HUOLTO**

HP LaserJet P3015, P3015d, P3015dn, P3015x - kirjoittimen sisällä ei ole käyttäjän huollettavissa olevia kohteita. Laitteen saa avata ja huoltaa ainoastaan sen huoltamiseen koulutettu henkilö. Tällaiseksi huoltotoimenpiteeksi ei katsota väriainekasetin vaihtamista, paperiradan puhdistusta tai muita käyttäjän käsikirjassa lueteltuja, käyttäjän tehtäväksi tarkoitettuja ylläpitotoimia, jotka voidaan suorittaa ilman erikoistyökaluja.

### VARO!

Mikäli kirjoittimen suojakotelo avataan, olet alttiina näkymättömällelasersäteilylle laitteen ollessa toiminnassa. Älä katso säteeseen.

### **VARNING!**

Om laserprinterns skyddshölje öppnas då apparaten är i funktion, utsättas användaren för osynlig laserstrålning. Betrakta ej strålen. Tiedot laitteessa käytettävän laserdiodin säteilyominaisuuksista: Aallonpituus 775-795 nm Teho 5 m W Luokan 3B laser.

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### **Substances Table (China)**

# 有毒有害物质表

根据中国电子信息产品污染控制管理办法的要求而出台

	有毒有害物质和元素					
	铅 (Pb)	汞	镉	六价铬	多溴联苯	多溴二苯醚
部件名称		(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
打印引擎	Х	0	X	0	0	0
控制面板	0	0	0	0	0	0
塑料外壳	0	0	0	0	0	0
格式化板组件	Х	0	0	0	0	0
碳粉盒	Х	0	0	0	0	0

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0:表示在此部件所用的所有同类材料中,所含的此有毒或有害物质均低于 SJ/T11363-2006 的限制要求。

X:表示在此部件所用的所有同类材料中,至少一种所含的此有毒或有害物质高于 SJ/T11363-2006 的限制要求。

注:引用的"环保使用期限"是根据在正常温度和湿度条件下操作使用产品而确定的。

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