7 Parts and diagrams

This chapter provides an exploded view that shows the replaceable parts of the printer, tables of replaceable parts, and links to other resources.

- Ordering parts and supplies
- Accessories and consumables
- Printer exchange/parts
- External covers and panel
- Internal components
- Alphabetical parts list
- Numerical parts list

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Ordering parts and supplies

This section describes web resources for ordering parts and for technical support, as well as resources for ordering related documentation and software.

Parts

Order replacement parts from the following Web site: http://www.hp.com/ssg/parts/direct_order.html

Related documentation and software

Order documentation and software from the Web sites listed in <u>Table 7-1 Technical support websites</u> on page 122.

Table 7-1 Technical support websites

HP Customer Care Online	www.hp.com/go/support
Software drivers, support documentation, and answers to frequently asked questions	
HP Technical Training (North America)	www.hp.com/go/resellertraining
Classes and schedules	
Parts	www.outfield.external.hp.com/spi/welcom.htm
Parts information	

Parts that wear

The parts that wear on the product are listed in chapter 3 of this manual. Parts are available directly from Hewlett-Packard at the following websites:

■ HP Parts Store: www.hp.com/buy/parts

Partsurfer: www.partsurfer.hp.com

HP Parts Portal: www.hp.com/go/HPparts

Accessories and consumables

Accessories

Table 7-2 Accessories

Product name	Description	Product number	Part number
Print cartridges, cables, and I	HP Jetdirect Print Servers		
Print cartridge	2,000 page cartridge	Q2612A	Q2612–67901
Cables and interface accessories	1.8-meter (6-feet) USB cable	N/A	8120-8485
Cables and interface accessories	.6-meter (2-foot) USB cable	N/A	8121-0712
Cables and interface accessories	Power cord, US/Canada	N/A	8120-6812
Cables and interface accessories	Power cord, Europe	N/A	8120-6811
Cables and interface accessories	Power cord, Switzerland	N/A	8120-6815
Cables and interface accessories	Power cord, UK	N/A	8120-6809
Cables and interface accessories	Power cord, Danish	N/A	8120-6814
Cables and interface accessories	Power cord, South Africa	N/A	8120-6813
Cables and interface accessories	Power cord, Israel	N/A	8120-6800
Cables and interface accessories	Power cord, Australia / New Zealand	N/A	8120–6810
HP Jetdirect Print Server	Model EN3700 USB print server	J7942A	J7942-61011
HP Jetdirect Print Server	Model 310X Ethernet/Fast Ethernet (10/100Base-TX)	J6038A	J7942-61001
HP Jetdirect Print Server	Model 380x Wireless Ethernet (802.11b)	J6061A	J6061-61001
HP Jetdirect Print Server	Model WP110 Wireless Ethernet (802.11b)	J6062A	J6062-61011
Toner cloth	Ideal for wiping up toner spills and cleaning the printer	N/A	5090-3379

^{1 (}NOTE: If two parts are listed for one country/region, you can use either part regardless of the output rating.)

Common hardware

The product uses common Phillips-head screws as fasteners.

How to use the parts lists and diagrams

The figures in this chapter illustrate the major subassemblies in the product. A table follows the exploded assembly diagram. Each table lists the reference designator, the associated part number for the item, and a description of the part.

Parts that have no reference designator or part number are not field replaceable units (FRUs) and cannot be ordered. Failure of a part that is not listed as replaceable and is not included with a listed field replaceable unit requires replacement of the entire printer.

While looking for a part number, pay careful attention to the voltage listed in the description column to make sure that the part number selected is for the correct product model.

Printer exchange/parts

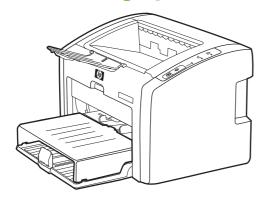


Table 7-3 Printer exchange

Ref	Description	Part number	Qty
1	HP LJ 1022-110V Printer (replacement)	Q5912–67056	1
1	HP LJ 1022-110V Printer (refurbished)	Q5912-69056	1
1	HP LJ 1022-110V Printer (exchange engine w/formatter)	Q5912–67056	1
1	HP LJ 1022-220V Printer (replacement)	Q5912-67055	1
1	HP LJ 1022-220V Printer (refurbished)	Q5912-69055	1
1	HP LJ 1022-220V Printer (exchange engine w/formatter)	Q5912–67055	1
1	HP LJ 1022n-110V Printer (replacement)	Q5913-67056	1
1	HP LJ 1022n-110V Printer (refurbished)	Q5913-69056	1
1	HP LJ 1022n-110V Printer (exchange engine w/formatter)	Q5913–67056	1
1	HP LJ 1022n-220V (replacement)	Q5913–67055	1
1	HP LJ 1022n-220V (refurbished)	Q5913–69055	1
1	HP LJ 1022n-220V (exchange engine w/formatter)	Q5913–67055	1
2	HP LJ 1022nw-110V (replacement)	Q5914–67056	1
2	HP LJ 1022nw-110V (refurbished)	Q5914–69056	1
2	HP LJ 1022nw-110V (exchange engine w/formatter)	Q5914–67056	1
2	HP LJ 1022nw-220V (replacement)	Q5914–67055	1
2	HP LJ 1022nw-220V (refurbished)	Q5914–69055	1
2	HP LJ 1022nw-220V (exchange engine w/formatter)	Q5914–67055	1
not shown	HP LJ 1022/1022n formatter	Q5427-60001	1
not shown	HP LJ 1022nw formatter	Q3969-60002	1
not shown	Nameplate HP LJ 1022n	Q5912-00001	1
not shown	Nameplate HP LJ 1022nw	Q5912-00002	1
not shown	Nameplate HP LJ 1022	Q5912-00005	1
not shown	HP LJ 1022nw wireless module	Q5914-60001	1
not shown	HP LJ 1022nw wireless cable	Q5914-60102	1
not shown	HP LJ 1022/1022n/1022nw network connector	Q5914-60102	1

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External covers and panel

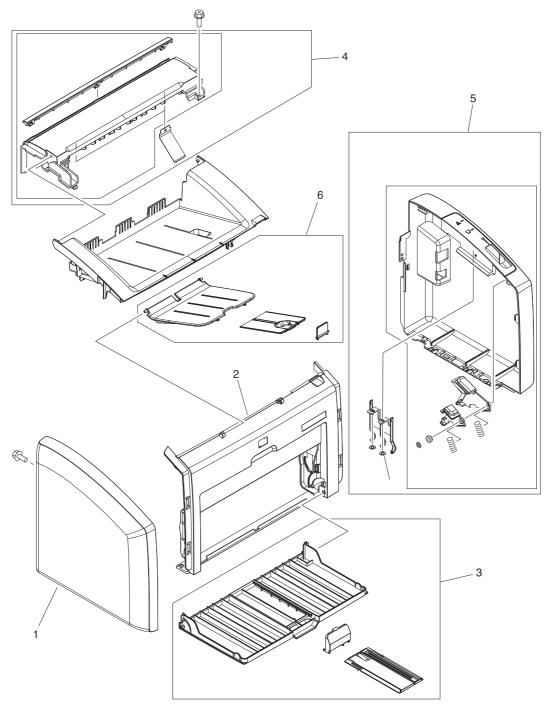


Figure 7-1 External covers and panels

Table 7-4 External covers and panels

Ref	Description	Part number	Qty
1	Cover, left	RC1-5524-000CN	1
2	Cover, front	RL1-0784-000CN	1
3	Paper pickup tray assembly (main input tray)	RM1-2035-000CN	1
4	Top cover assembly (includes fuser cover and print cartridge door)	RM1-2036-000CN	1
5	Cover, right assembly	RM1-2054-000CN	1
6	Output bin extension (delivery tray assembly)	RM1-2055-000CN	1

Internal components

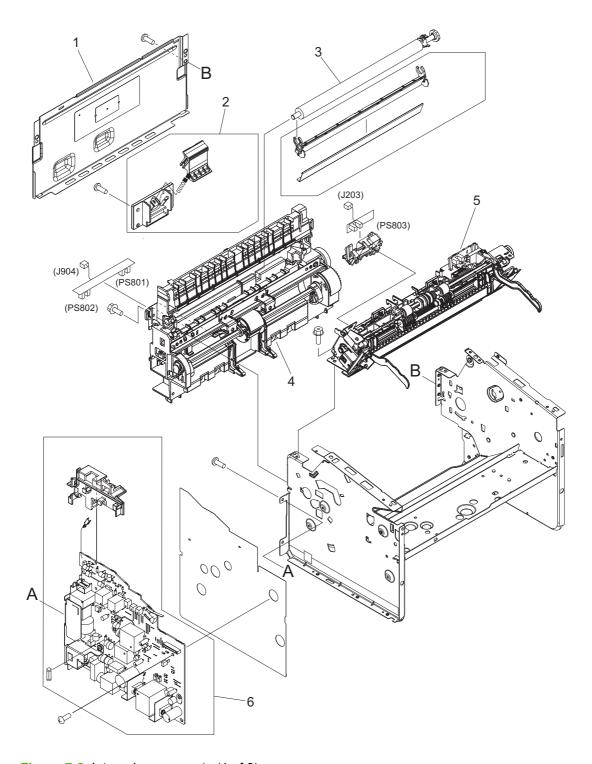


Figure 7-2 Internal components (1 of 3)

Table 7-5 Internal components (1 of 3)

Ref	Description	Part number	Qty
1	Panel, rear	RC1-5520-000CN	1
2	Separation pad assembly	RM1-2048-000CN	1
3	Transfer roller assembly	RM1-2062-000CN	1
4	Paper pickup assembly	RM1-2043-000CN	1
5	Fuser (fixing) assembly 110 to 127V	RM1-2049-000CN	1
5	Fuser (fixing) assembly 220 to 240 V	RM1-2050-000CN	1
6	Power supply 110 to 127 V	RM1-2310-000CN	1
6	Power supply 220 to 240 V	RM1-2311-000CN	1

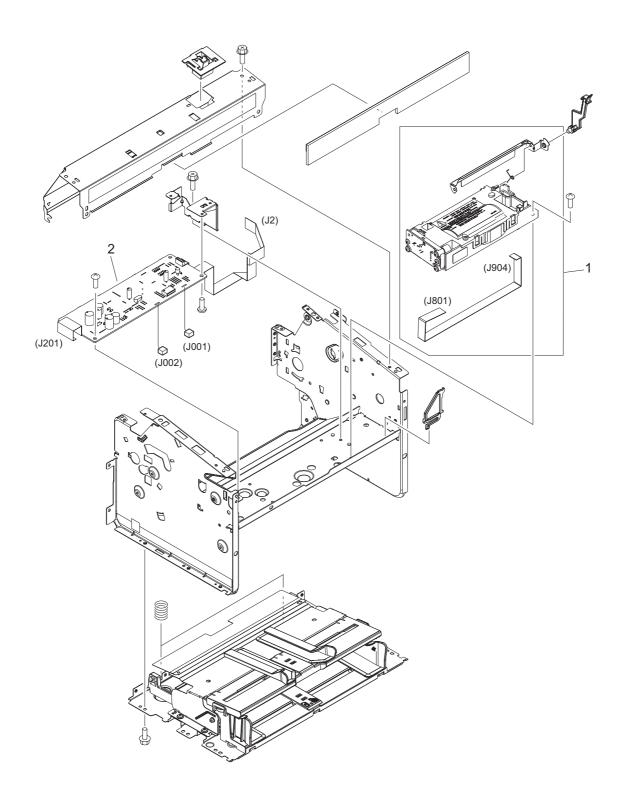


Figure 7-3 Internal components (2 of 3)

Table 7-6 Internal components (2 of 3)

Ref	Description	Part number	Qty
1	Laser/scanner assembly	RM1-2033-000CN	1
2	Engine controller unit (ECU)	RM1-2309-000CN	1

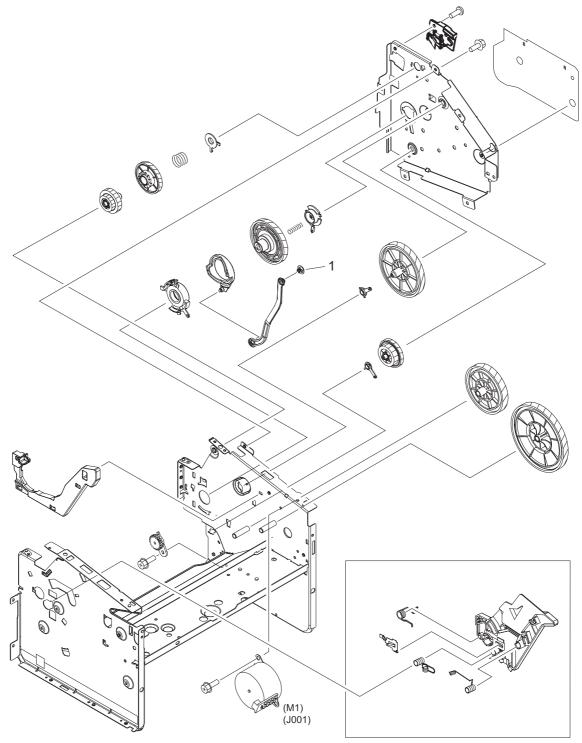


Figure 7-4 Internal components (3 of 3)

Table 7-7 Internal components (3 of 3)

Ref	Description	Part number	Qty
1	Stopper, door link clip	RC1-1957-000CN	1

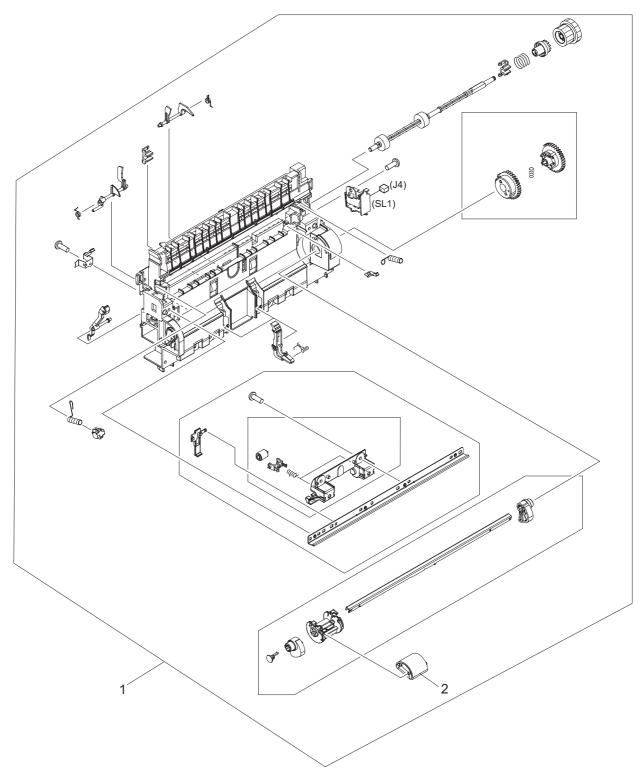


Figure 7-5 Paper-pickup assembly

Table 7-8 Paper-pickup assembly

Ref	Description	Part number	Qty
1	Paper-pickup assembly	RM1-2043-000CN	1
2	Roller, pickup	RL1-0266-000CN	1

Alphabetical parts list

Table 7-9 Alphabetical parts list

Description	Part number	Table and page
Cover, front	RL1-0784-000CN	External covers and panels on page 129
Cover, left	RC1-5524-000CN	External covers and panels on page 129
Cover, right assembly	RM1-2054-000CN	External covers and panels on page 129
Engine controller unit (ECU)	RM1-2309-000CN	Internal components (2 of 3) on page 133
Fuser (fixing) assembly 110 to 127V	RM1-2049-000CN	Internal components (1 of 3) on page 131
Fuser (fixing) assembly 220 to 240 V	RM1-2050-000CN	Internal components (1 of 3) on page 131
HP LJ 1022nw-220V (exchange engine w/formatter)	Q5914–67055	Printer exchange on page 127
HP LJ 1022nw-220V (refurbished)	Q5914–69055	Printer exchange on page 127
HP LJ 1022nw-220V (replacement)	Q5914–67055	Printer exchange on page 127
HP LJ 1022-110V Printer (exchange engine w/formatter)	Q5912–67056	Printer exchange on page 127
HP LJ 1022-110V Printer (refurbished)	Q5912–69056	Printer exchange on page 127
HP LJ 1022-110V Printer (replacement)	Q5912–67056	Printer exchange on page 127
HP LJ 1022-220V Printer (exchange engine w/formatter)	Q5912–67055	Printer exchange on page 127
HP LJ 1022-220V Printer (refurbished)	Q5912–69055	Printer exchange on page 127
HP LJ 1022-220V Printer (replacement)	Q5912–67055	Printer exchange on page 127
HP LJ 1022n-110V Printer (exchange engine w/formatter)	Q5913–67056	Printer exchange on page 127
HP LJ 1022n-110V Printer (refurbished)	Q5913–69056	Printer exchange on page 127
HP LJ 1022n-110V Printer (replacement)	Q5913–67056	Printer exchange on page 127
HP LJ 1022n-220V (exchange engine w/formatter)	Q5913–67055	Printer exchange on page 127
HP LJ 1022n-220V (refurbished)	Q5913–69055	Printer exchange on page 127
HP LJ 1022n-220V (replacement)	Q5913–67055	Printer exchange on page 127
HP LJ 1022nw-110V (exchange engine w/formatter)	Q5914–67056	Printer exchange on page 127
HP LJ 1022nw-110V (refurbished)	Q5914–69056	Printer exchange on page 127
HP LJ 1022nw-110V (replacement)	Q5914–67056	Printer exchange on page 127
HP LJ 1022/1022n formatter	Q5427-60001	Printer exchange on page 127

Table 7-9 Alphabetical parts list (continued)

Description	Part number	Table and page
HP LJ 1022/1022n/1022nw network connector	Q5914-60102	Printer exchange on page 127
HP LJ 1022nw formatter	Q3969-60002	Printer exchange on page 127
HP LJ 1022nw wireless cable	Q5914-60102	Printer exchange on page 127
HP LJ 1022nw wireless module	Q5914-60001	Printer exchange on page 127
Laser/scanner assembly	RM1-2033-000CN	Internal components (2 of 3) on page 133
Nameplate HP LJ 1022	Q5912-00005	Printer exchange on page 127
Nameplate HP LJ 1022n	Q5912-00001	Printer exchange on page 127
Nameplate HP LJ 1022nw	Q5912-00002	Printer exchange on page 127
Output bin extension (delivery tray assembly)	RM1-2055-000CN	External covers and panels on page 129
Panel, rear	RC1-5520-000CN	Internal components (1 of 3) on page 131
Paper pickup assembly	RM1-2043-000CN	Internal components (1 of 3) on page 131
Paper pickup tray assembly (main input tray)	RM1-2035-000CN	External covers and panels on page 129
Paper-pickup assembly	RM1-2043-000CN	Paper-pickup assembly on page 137
Power supply 110 to 127 V	RM1-2310-000CN	Internal components (1 of 3) on page 131
Power supply 220 to 240 V	RM1-2311-000CN	Internal components (1 of 3) on page 131
Roller, pickup	RL1-0266-000CN	Paper-pickup assembly on page 137
Separation pad assembly	RM1-2048-000CN	Internal components (1 of 3) on page 131
Stopper, door link clip	RC1-1957-000CN	Internal components (3 of 3) on page 135
Top cover assembly (includes fuser cover and print cartridge door)	RM1-2036-000CN	External covers and panels on page 129
Transfer roller assembly	RM1-2062-000CN	Internal components (1 of 3) on page 131

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Numerical parts list

Table 7-10 Numerical parts list

Part number	Description	Table and page
Q3969-60002	HP LJ 1022nw formatter	Printer exchange on page 127
Q5427-60001	HP LJ 1022/1022n formatter	Printer exchange on page 127
Q5912-00001	Nameplate HP LJ 1022n	Printer exchange on page 127
Q5912-00002	Nameplate HP LJ 1022nw	Printer exchange on page 127
Q5912-00005	Nameplate HP LJ 1022	Printer exchange on page 127
Q5912–67055	HP LJ 1022-220V Printer (replacement)	Printer exchange on page 127
Q5912–67055	HP LJ 1022-220V Printer (exchange engine w/formatter)	Printer exchange on page 127
Q5912–67056	HP LJ 1022-110V Printer (replacement)	Printer exchange on page 127
Q5912–67056	HP LJ 1022-110V Printer (exchange engine w/formatter)	Printer exchange on page 127
Q5912–69055	HP LJ 1022-220V Printer (refurbished)	Printer exchange on page 127
Q5912–69056	HP LJ 1022-110V Printer (refurbished)	Printer exchange on page 127
Q5913–67055	HP LJ 1022n-220V (replacement)	Printer exchange on page 127
Q5913–67055	HP LJ 1022n-220V (exchange engine w/formatter)	Printer exchange on page 127
Q5913–67056	HP LJ 1022n-110V Printer (replacement)	Printer exchange on page 127
Q5913–67056	HP LJ 1022n-110V Printer (exchange engine w/formatter)	Printer exchange on page 127
Q5913–69055	HP LJ 1022n-220V (refurbished)	Printer exchange on page 127
Q5913–69056	HP LJ 1022n-110V Printer (refurbished)	Printer exchange on page 127
Q5914-60001	HP LJ 1022nw wireless module	Printer exchange on page 127
Q5914-60102	HP LJ 1022nw wireless cable	Printer exchange on page 127
Q5914-60102	HP LJ 1022/1022n/1022nw network connector	Printer exchange on page 127
Q5914–67055	HP LJ 1022nw-220V (replacement)	Printer exchange on page 127
Q5914–67055	HP LJ 1022nw-220V (exchange engine w/formatter)	Printer exchange on page 127
Q5914–67056	HP LJ 1022nw-110V (replacement)	Printer exchange on page 127
Q5914–67056	HP LJ 1022nw-110V (exchange engine w/formatter)	Printer exchange on page 127
Q5914–69055	HP LJ 1022nw-220V (refurbished)	Printer exchange on page 127
Q5914–69056	HP LJ 1022nw-110V (refurbished)	Printer exchange on page 127
RC1-5520-000CN	Panel, rear	Internal components (1 of 3) on page 131
RC1-5524-000CN	Cover, left	External covers and panels on page 129
RC1-1957-000CN	Stopper, door link clip	Internal components (3 of 3) on page 135

Table 7-10 Numerical parts list (continued)

Part number	Description	Table and page
RL1-0266-000CN	Roller, pickup	Paper-pickup assembly on page 137
RL1-0784-000CN	Cover, front	External covers and panels on page 129
RM1-2033-000CN	Laser/scanner assembly	Internal components (2 of 3) on page 133
RM1-2035-000CN	Paper pickup tray assembly (main input tray)	External covers and panels on page 129
RM1-2036-000CN	Top cover assembly (includes fuser cover and print cartridge door)	External covers and panels on page 129
RM1-2043-000CN	Paper pickup assembly	Internal components (1 of 3) on page 131
RM1-2043-000CN	Paper-pickup assembly	Paper-pickup assembly on page 137
RM1-2048-000CN	Separation pad assembly	Internal components (1 of 3) on page 131
RM1-2049-000CN	Fuser (fixing) assembly 110 to 127V	Internal components (1 of 3) on page 131
RM1-2050-000CN	Fuser (fixing) assembly 220 to 240 V	Internal components (1 of 3) on page 131
RM1-2054-000CN	Cover, right assembly	External covers and panels on page 129
RM1-2055-000CN	Output bin extension (delivery tray assembly)	External covers and panels on page 129
RM1-2062-000CN	Transfer roller assembly	Internal components (1 of 3) on page 131
RM1-2309-000CN	Engine controller unit (ECU)	Internal components (2 of 3) on page 133
RM1-2310-000CN	Power supply 110 to 127 V	Internal components (1 of 3) on page 131
RM1-2311-000CN	Power supply 220 to 240 V	Internal components (1 of 3) on page 131

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