



Product End-of-Life Disassembly Instructions

Product Category: LaserJet Printers

Marketing Name / Model
[List multiple models if applicable.]

HP LaserJet 2420/Q5956A

HP LaserJet 2420d/Q5957A

HP LaserJet 2420dn/Q5959A

HP LaserJet 2430/Q5954A

HP LaserJet 2430tn/Q5961A, HP LaserJet 2430dtn/Q5962A

Purpose: The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HP products to remove components and materials requiring selective treatment, as defined by EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).

1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

Item Description	Notes	Quantity of items included in product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 sq cm 2420 2420d 2420dn 2430 2430tn 2430dtn	qty/model 4 4 4 4 4 4
Batteries	All types including standard alkaline and lithium coin or button style batteries For all models: - Carbon monofluoride lithium coin cell - on PCA	1
Mercury-containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries	0
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm	Includes background illuminated displays with gas discharge lamps	0
Cathode Ray Tubes (CRT)	[not present]	0
Capacitors / condensers (Containing PCB/PCT)	[not present]	0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		1
External electrical cables and cords	- power cord	1
Gas Discharge Lamps	[not present]	0
Plastics containing Brominated Flame Retardants	Plastic parts installed in close proximity to	

	heating/fusing units and paper path parts contain brominated flame retardants. Further, industry standard parts including fans, motors, cables, connectors, wiring and printed circuit boards also typically contain these flame retardants. 2420 2420d 2420dn 2430 2430tn 2430dtn	molded plastic parts: 26 26 26 26 27 27 all motors, fans, connectors, wiring and PC boards
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner	Include the cartridges, print heads, tubes, vent chambers, and service stations. - toner cartridge	1
Components and waste containing asbestos	[not present]	0
Components, parts and materials containing refractory ceramic fibers	[not present]	0
Components, parts and materials containing radioactive substances	[not present]	0

2.0 Tools Required

List the type and size of the tools that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

Tool Description	Tool Size (if applicable)
Use standard hand tools.	

3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

1. Remove toner cartridges and toner waste containers, if applicable.
2. Remove the outer housing skins and sort according to markings.
3. Disassemble the chassis using appropriate tools and set aside items requiring selective treatment.
- 4.
- 5.
- 6.
- 7.
- 8.

3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).