Product End-of-Life Disassembly Instructions

Product Category: LaserJet Printers

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

Name / Model #1  HP Color LaserJet CP6015n/Q3931A
Name / Model #2  HP Color LaserJet CP6015dn/Q3932A
Name / Model #3  HP Color LaserJet CP6015x/Q3933A
Name / Model #4  HP Color LaserJet CP6015xh/Q3934A
Name / Model #5   HP Color LaserJet CP6015de/Q3935A

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.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Notes</th>
<th>Quantity of items included in product</th>
</tr>
</thead>
</table>
| Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA) | With a surface greater than 10 sq cm                               | CP6015n  
CP6015dn  
CP6015x  
CP6015xh  
CP6015de                                      | 21  
23  
23  
23  
23                                      |
| 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                                                          |                                      |
| Capacitors / condensers (Containing PCB/PCT)             | Not present                                                          |                                      |
| Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height |                                      | 2                                    |
| External electrical cables and cords                     |                                                                     | 1                                    |
| Gas Discharge Lamps                                      | Not present                                                          |                                      |
| Plastics containing Brominated Flame Retardants          |                                                                     |                                      |
| 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. 4 process | 9                                    |
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.

<table>
<thead>
<tr>
<th>Tool Description</th>
<th>Tool Size (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use standard hand tools - #2 phillips head screwdriver.</td>
<td></td>
</tr>
<tr>
<td>Description #2</td>
<td></td>
</tr>
<tr>
<td>Description #3</td>
<td></td>
</tr>
<tr>
<td>Description #4</td>
<td></td>
</tr>
<tr>
<td>Description #5</td>
<td></td>
</tr>
</tbody>
</table>

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 and process cartridges. HP offers a free collection and recycling program. Please refer to http://www.hp.com/recycle for more information and recycling instructions.
2. Remove the ITB assembly (with the toner collection unit attached) from the printer. HP offers a free collection and recycling program. Please refer to http://www.hp.com/recycle for more information and recycling instructions.
3. Remove the outer housing skins and sort according to material and plastic parts' markings.
4. Disassemble the chassis using appropriate tools and set aside items requiring selective treatment.
5. 
6. 
7. 
8. 
9.

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).

ITB (Image Transfer Belt) Assembly Recycling Instructions

Product name(s): Color LaserJet CP6015 Series Printers
Product model(s): CP6015n (Q3931A), CP6015dn (Q3932A), CP6015x (Q3933A), CP6015xh (Q3934A), CP6015de (Q3935A)
Part number(s): Image Transfer Kit (CB463A)

Recycling Providers:

It is suggested the ITB assembly be removed from the printer before any recycling activities begin. The assembly is found inside of the printer's right side door. It can be removed by performing the following steps:

- Open the printer's right side door. Pivot the green handle up. (There is only one green handle visible) This green handle is attached to the black T2 transfer assembly; rotate the T2 transfer assembly down to expose the end of the ITB.
- Rotate the blue release tabs UP on the each side of the ITB assembly.
- Grasp the black handles on each side of the ITB assembly and pull the ITB assembly to slide it out of the printer.
The ITB will have a toner collection unit connected to it. HP strongly recommends the recycler not take any action on the ITB and, instead, send it back to HP for recycling packaged in a sealed plastic bag. More information on how this is to be accomplished can be found at the following website: http://www.hp.com/recycle

The ITB assembly will contain toner and waste material. For further safety and handling information for the toner used in these products, please see Material Safety Data Sheet information: http://www.hp.com/go/msds It is strongly recommended that the recycler read the MSDS before starting any disassembly. Standard precautions and procedures include the following:

Accidental Releases: Spill or Leak Procedures – Minimize the release of toner material and avoid breathing toner material. If a vacuum is used in recycling, the vacuum must be rated as dust-explosion proof.

Physical and Chemical Properties: Toner, like most organic materials in powder form, is capable of creating a dust explosion.

Disposal Considerations: Do not put the ITB transfer assembly into fire; heated toner may cause severe burns. Do not shred or grind the transfer assembly unless dust-explosion prevention measures are taken. Dispose of in compliance with federal, state, and local regulations.

ITB Transfer Assembly
ITB Transfer Assembly Protruding from Opened Right Side Door