



# Product End-of-Life Disassembly Instructions

## Product Category: Servers

### Marketing Name / Model

[List multiple models if applicable.]

HP ProLiant BL680c G5

HP ProLiant BL680c G5 2.40 80W 2P

HP ProLiant BL680c G5 2.4/6M 80W 2P

HP ProLiant BL680c G5 2.13 80W 2P

HP ProLiant BL680c G5 1.60 80W 2P

**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 MLB and SAS/SATA Backplane	2
Batteries	All types including standard alkaline and lithium coin or button style batteries Button & BBWC Batteries	2
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)		0
Capacitors / condensers (Containing PCB/PCT)		0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		0
External electrical cables and cords		0
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)		0
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.	0
Components and waste containing asbestos		0

Components, parts and materials containing refractory ceramic fibers	0
Components, parts and materials containing radioactive substances	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.

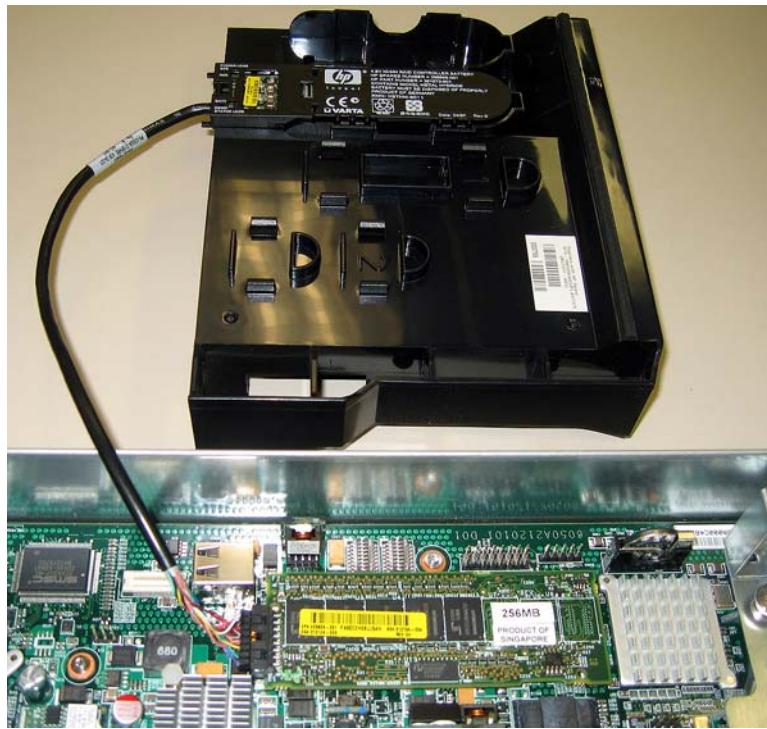
Tool Description	Tool Size (if applicable)

## 3.0 Product Disassembly Process

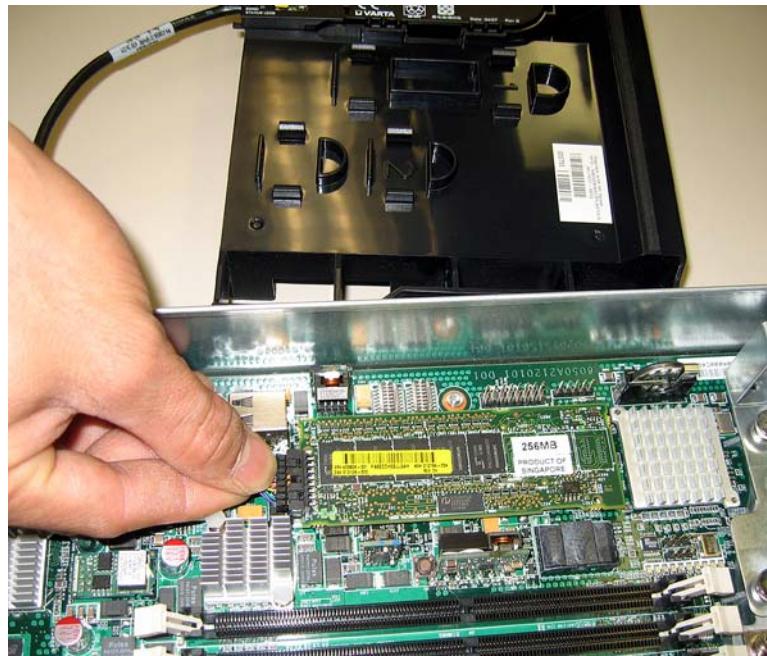
3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

1. Air Baffle Removal : Remove the FBDIMM 1-8 Air Baffle before removing the System Button Battery and/or BBWC SAS/SATA Battery.
2. Battery Backup Write Cache (BBWC) Battery Cable Removal: Unplug the BBWC Battery cable
3. System Button Battery Removal : Pull back the Button Battery tab holder with finger of one hand and then grab and pull out the button battery with the other hand
- 4.
- 5.
- 6.
- 7.
- 8.

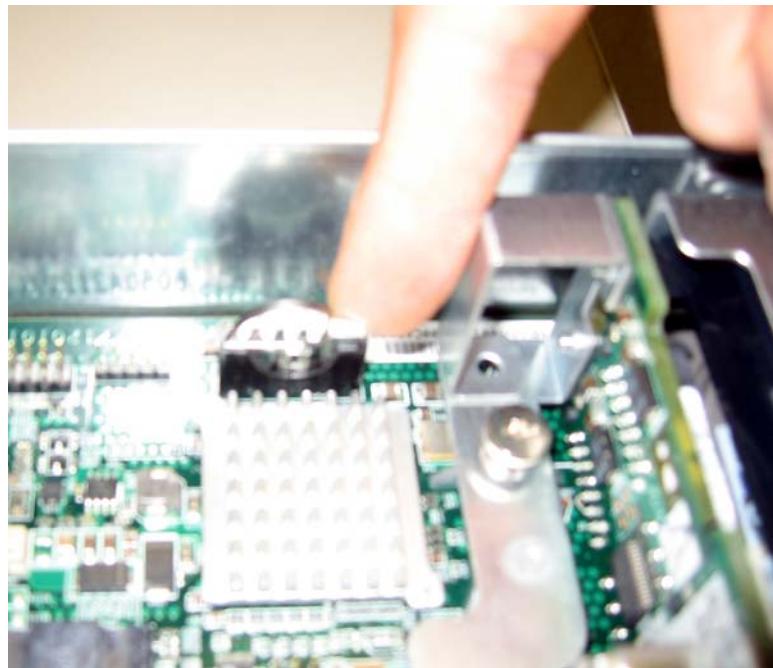
3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).



Attachment 3.2.1 – Air Baffle Removal



Attachment 3.2.2 – BBWC Battery Cable Removal



Attachment 3.2.3 – Button Battery Holder Release



Attachment 3.2.4 – Button Battery Removal