Hewlett Packard Enterprise

Product End-of-Life Disassembly Instructions

Product Category: Servers
Marketing Name / Model [List multiple models if applicable.]
HPE ProLiant ML150 Gen9 Server

Purpose: The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HPE products to remove components and materials requiring selective treatment, as defined by EU directive 2012/96/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	3
Batteries	All types including standard alkaline and lithium coin or button style batteries	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)		0
Capacitors / condensers (Containing PCB/PCT)		0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height	Depending on Power supply model	3
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

HPE instructions for this template are available at MF877-01

Item Description	Notes	Quantity of items included in product
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)
Torx Driver	T15
Phillips Screwdriver	Medium

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. System Board Battery - Remove the side panel and remove the battery from the system board.
2. Capacitors in 550W power supply=> 2.5 cm () - Remove the power supply bracket from the system with a T-15 torx driver, and to remove the PSU from PSU bracket with a T-15 torx driver. With a #2 Philips screw driver remove the screws securing the top cover then locate the capacitors and pry from the PCB with a flat head screw driver or Long Nose Plier () and dispose of properly.
3. Capacitors in 900W power supply=> 2.5 cm () - Remove the power supply bracket from the system with a T-15 torx driver, and to remove the PSU from PSU bracket with a T-15 torx driver. With a #2 Philips screw driver remove the screws securing the top cover then locate the capacitors and pry from the PCB with a flat head screw driver or Long Nose Plier () and dispose of properly.
4. Locate Megacell and remove.

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 1 – System exploding drawing

Attachment 2 – System battery location

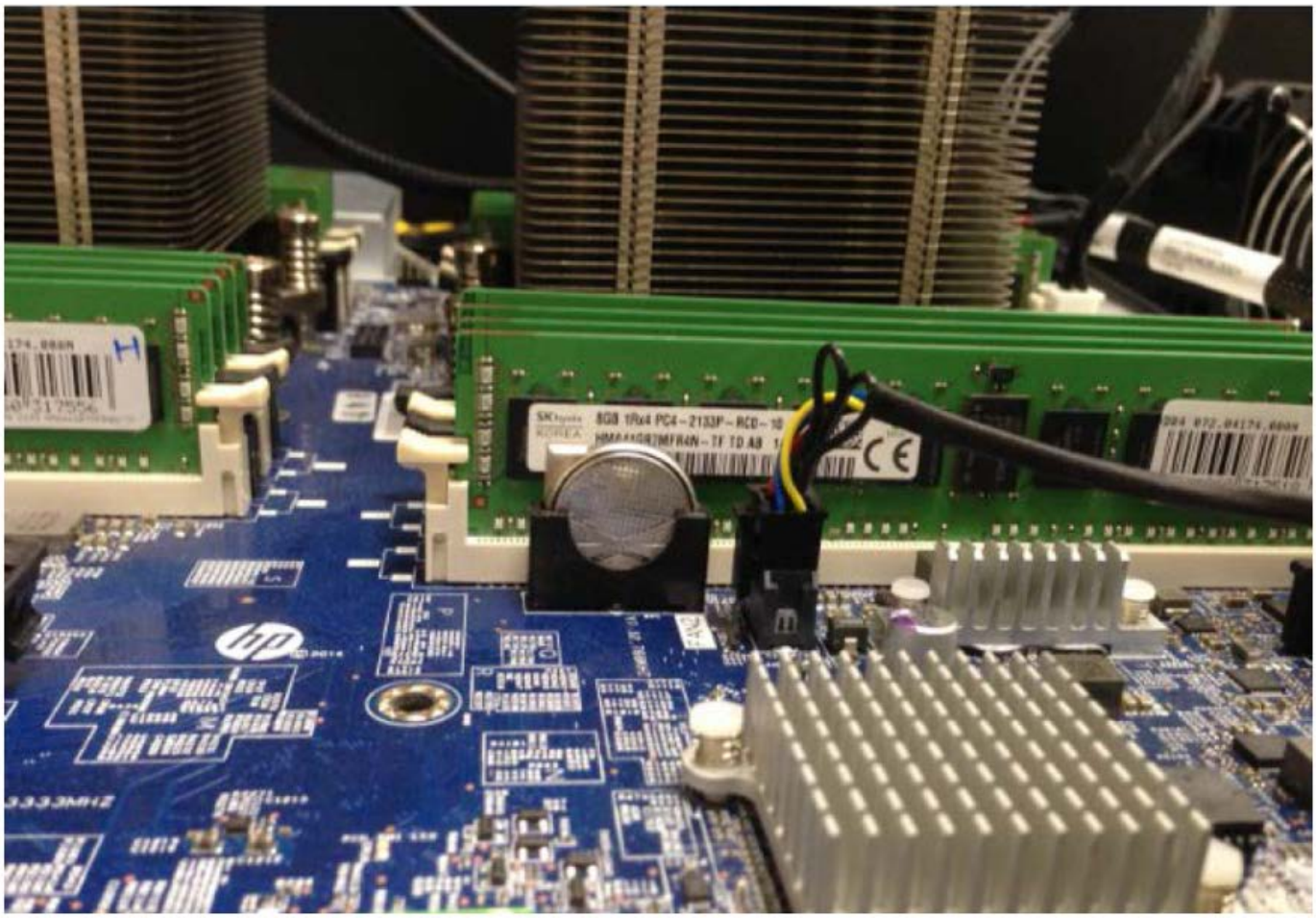
Attachment 3 & 4 – 550W PSU capacitor location

Attachment 5 – 900W PSU module capacitor location

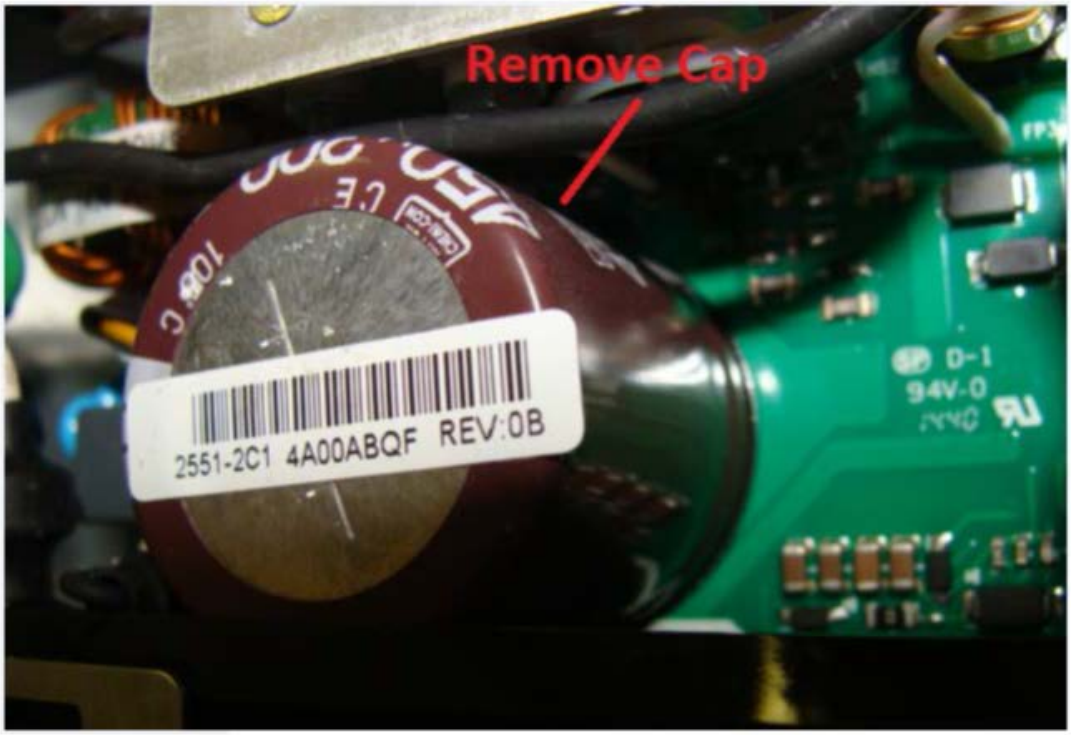
Attachment 6 – Remove Megacell

Attachment 1: System Battery Location

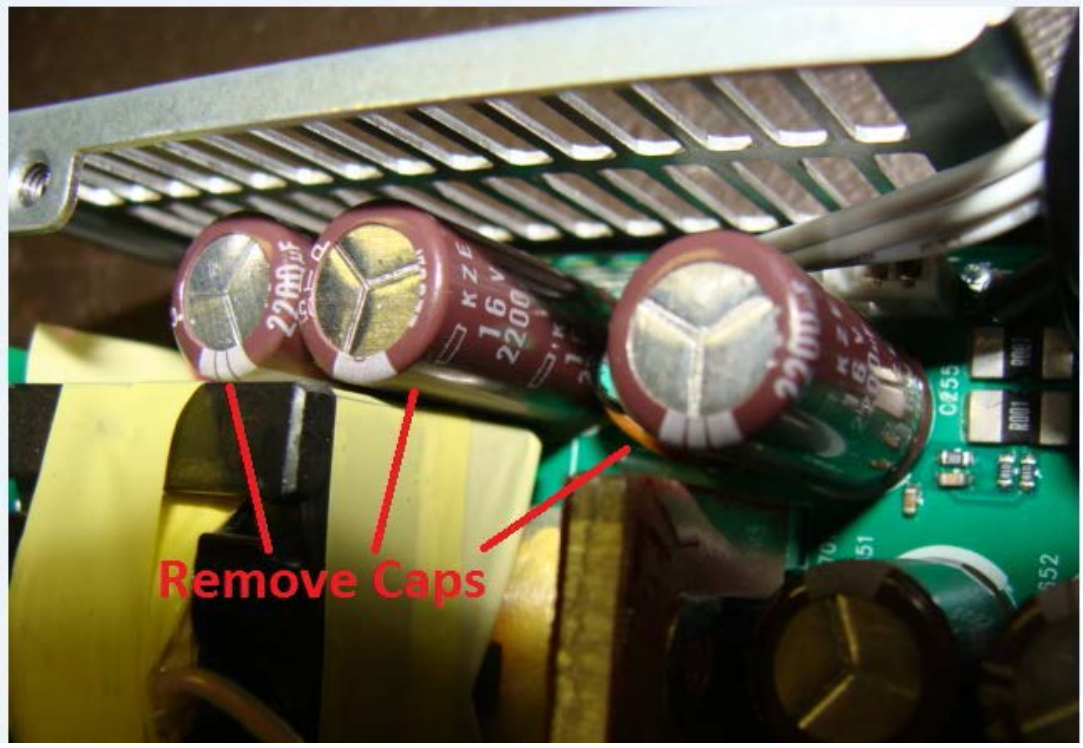
System Battery location – BH1



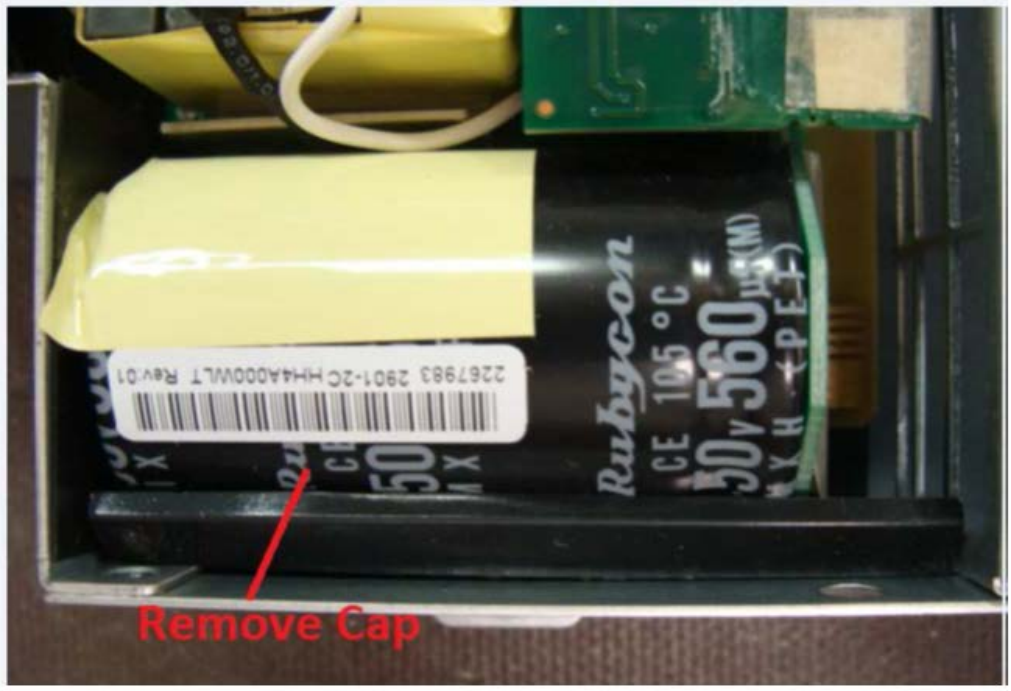
Attachment 2: 550W PSU Capacitor location

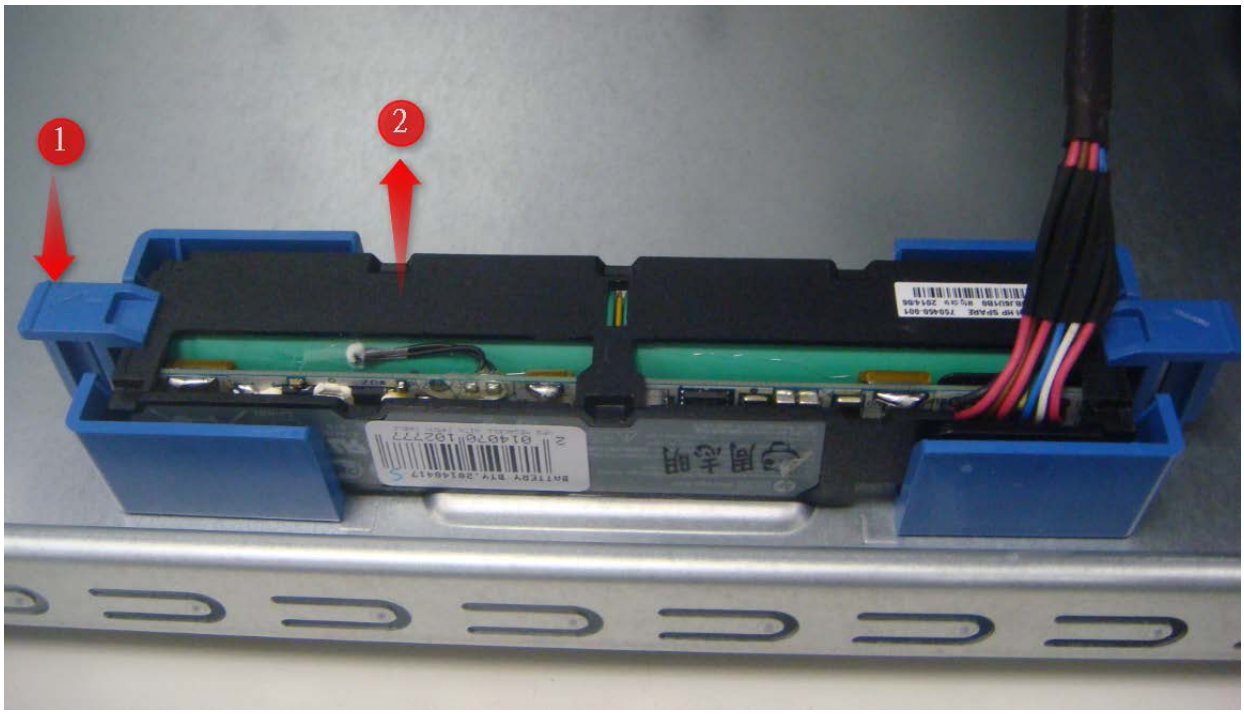


Attachment 3:



Attachment 4: 900W PSU module capacitor location



Attachment 5: Remove Megacell

Push latch and remove Megacell