Product End-of-Life Disassembly Instructions

Product Category: External Options
Marketing Name / Model [List multiple models if applicable.]
PW5125 3000 Jpn Rm UPS; L5-30 plug P/N: AF425A
PW5125 3000 RM UPS L5-30 plug P/N: AF422A
PW5125 3000 RM UPS; L6-20 plug P/N: AF423A
PW5125 3000g RM UPS IEC320 C20 plug P/N: AF414
PW5125 3000 Jpn RM UPS; L6-20 plug P/N: AF424A

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	4
Batteries	All types including standard alkaline and lithium coin or button style batteries Sealed acid battery	10
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		
External electrical cables and cords	Except AF414A	1
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants	Front panel, display & button	1
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)
Philips screwdriver	# 2
Socket Wrench	8 mm.
Cutting Tool or knife.	
Mechanical Pliers	

3.0 Product Disassembly Process

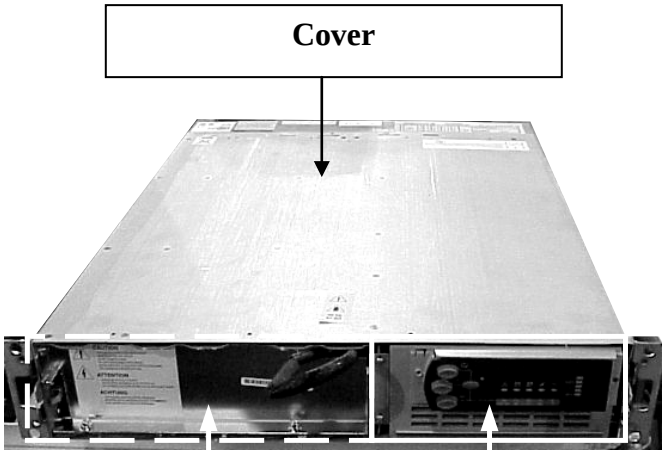
3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

1. Remove Bezel manually (Located at front of unit), (No tools required)
2. Disconnect manually the battery connectors (No tools required).
3. Pull out the electrical module and the battery pack and put them aside.
4. Remove electronic module with a screwdriver. (Push snaps)
5. Remove X-Slot (PCBA)
6. Cut external Power cord
7. Cut adhesive tape on battery tray and under chassis to remove tray.
8. Disassemble batteries.
    i. Disable the potential charge from the battery connectors
    ii. Disconnect battery terminals.

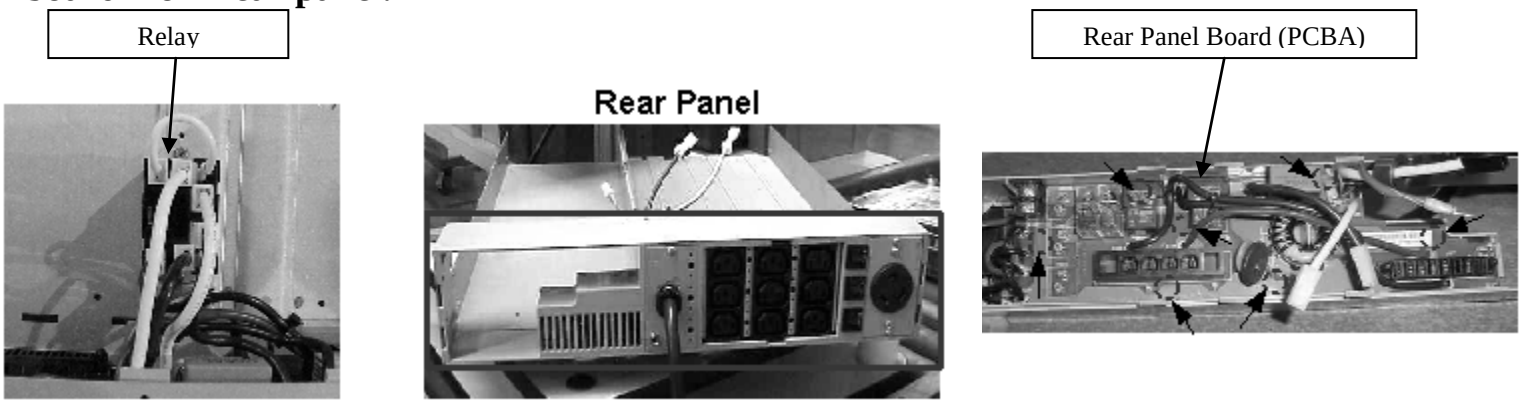
Caution: **Avoid wearing jewelry during disassembly that can be exposed for electrical shock.**

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).

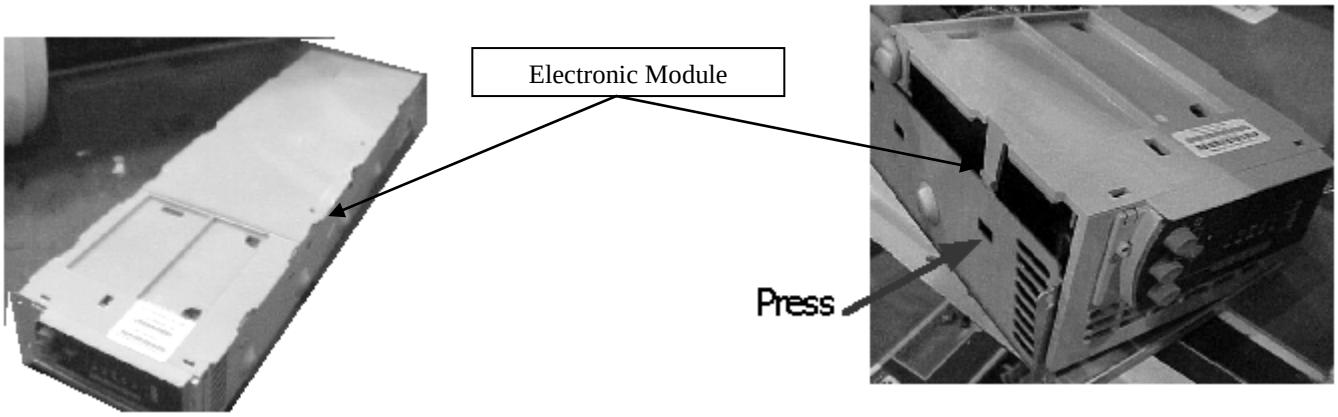
3.2.1 Disassembly of Unit: Remove Bezel, then remove Battery & Electronic Module with a Philips screwdriver and socket wrench.



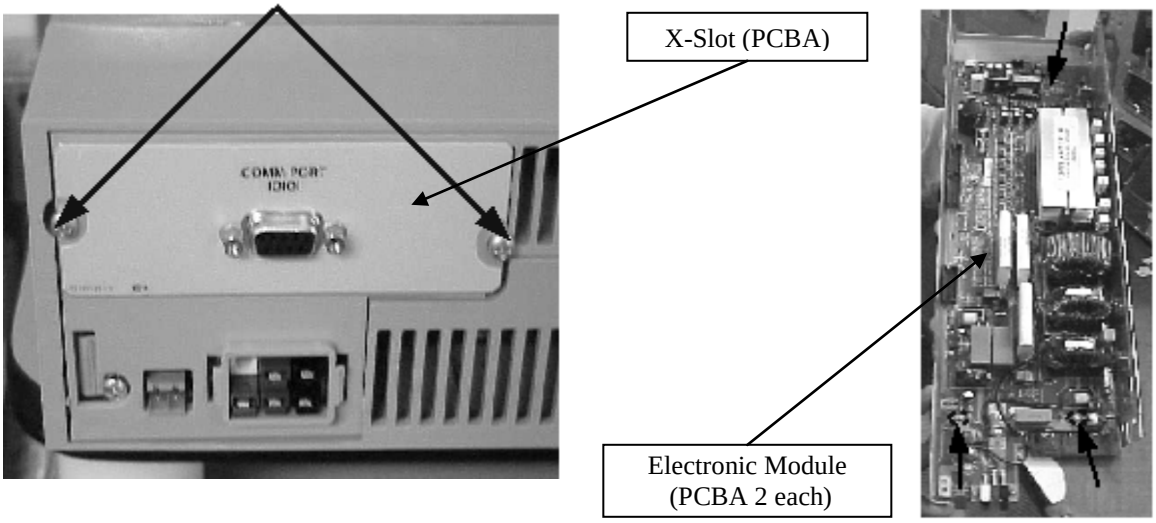
Unplug the wires from the relay and remove the rear panel (square line). Remove board from rear panel.



<u>3.2.2 Disassemble of the Electronic module:</u> Pry snaps to remove cover, front and rear panel from the module.

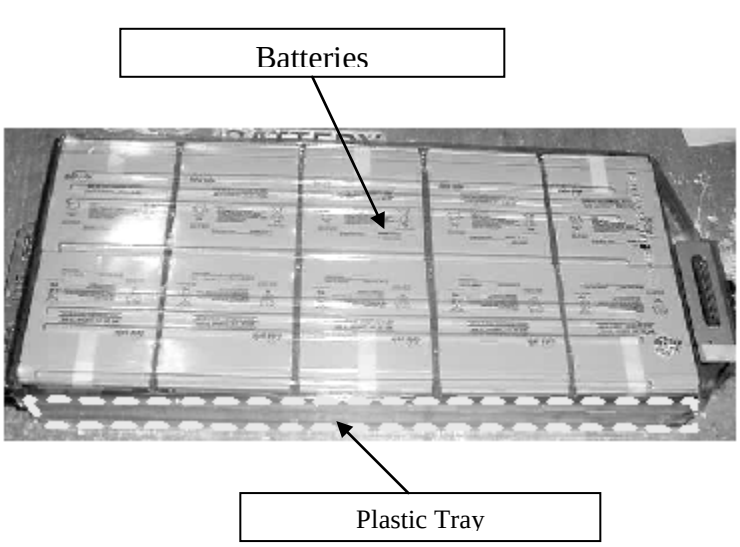


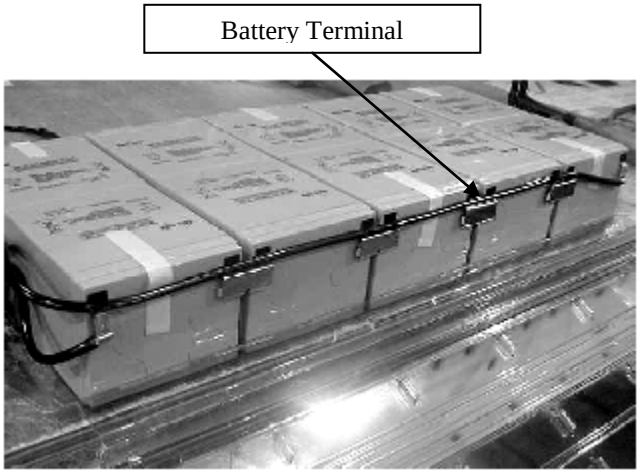
Remove X-Slot and electronic module board with a Philips screwdriver.



<u>3.2.3 Disassembly of Battery module.</u>

Cut adhesive and open the plastic tray. Unplug the harness and the clips from the battery terminals. Segregate components for recycle or re-use.





NOTE: **The battery should be properly disposed of at a local recycling / reuse or hazardous waste center.**