Product End-of-Life Disassembly Instructions

Product Category: Networking Equipment
Marketing Name / Model [List multiple models if applicable.]
ProCurve Switch 4204vl (J8770A)
ProCurve Switch 4208vl (J8773A)

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 1 backplane PCA, 1 console PCA	2
Batteries	All types including standard alkaline and lithium coin or button style batteries	0
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		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)
Torx driver	T-10
Nut Driver	3/16”
Wire Cutters	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. Remove any blank slot cover and installed module, by disengaging the two retaining screws on each slot cover/module, and pulling the cover/module out. Refer to relevant module product disassembly instructions to remove components/materials requiring selective treatment on modules.

2. Remove power supply unit(s)/blank cover at rear of chassis. Refer to power supply product disassembly instruction to remove components/materials requiring selective treatment in power supplies.

3. For J8773A, remove remaining metal plate above the power supply slots by removing relevant screws.

4. Remove backplane PCA by disconnecting the fan tray connector and removing torx mounting screws, then pulling on the circular pull tab at top of PCA.

5. Remove two bolts on RS-232 connector on front bezel of chassis. Connector is part of Console PCA – see #5 below.

6. Remove console PCA by sliding it to the rear of the chassis.

7. Remove fan tray assembly by removing two torx screws on left side cover (outside) and sliding tray out back of chassis. Use wire cutters to cut wire harness free. Release push tabs retaining fans and separate from metal frame.

8. Remove plastic side cover by sliding it toward front of chassis to disengage catches.

9. Remove plastic top cover by lifting left edge of cover and simultaneously sliding to left to disengage catches.

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).