



# Product End-of-Life Disassembly Instructions

Product Category: Networking Equipment

Marketing Name / Model

[List multiple models if applicable.]

ProCurve 2900-48G Switch (J9050A)

**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 in product, 1 in power supply	5
Batteries	All types including standard alkaline and lithium coin or button style batteries BR2032	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	2 on power supply	2
External electrical cables and cords	Power cord and console serial cable	2
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 (standard)	T10 and T15
Small adjustable wrench.	5mm
Wire cutter	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. Unfasten 2 screws (T10) on the expansion line card at rear of chassis.
2. Remove expansion line card.
3. Unfasten screws (T10) that hold sheetmetal bulkhead to PCA.
4. Remove 2 screws and disassemble bulkhead from expansion line card.
5. Remove screws (T10) on chassis top side and remove top cover.
6. Remove black cable connecting to stack-up PCA.
7. Remove screws that fasten stack-up PCA onto standoffs.
8. Remove stack-up PCA.
9. Remove screws (T10) on power supply top side and remove power supply top cover.
10. Remove power supply cable connectors.
11. Remove screws (T10 and T15) that fasten power supply onto chassis and screws/nuts (T10 and wrench) that fasten onto chassis rear panel.
12. Remove power supply unit.
13. Remove screws (T10 and wrench) that fasten PCAs (main and accessory), sheetmetal parts and fan tray assembly.
14. Remove sheetmetal parts and accessory PCAs.
15. Unplug fan tray cable connector and remove fan tray assembly.
16. Remove main PCA (last item).

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).

