

Product End-of-Life Disassembly Instructions

Product Category: Networking Equipment

Marketing Name / Model

[List multiple models if applicable.]

ProCurve 8 dBi Outdoor Omnidirectional Antenna (J8444A)

ProCurve 11 dBi Indoor/Outdoor Wide Angle Directional Antenna (J8446A)

ProCurve 14 dBi Yagi Antenna (J8448A & J8448B)

ProCurve 6 dBi 5 GHz Omnidirectional Antenna (J8998A)

ProCurve 7 dBi Dual Band Directional Antenna (J8999A)

ProCurve 14 dBi 5 GHz Directional Antenna (J9000A)

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 Unpopulated circuit board used as stripline matching network or antenna element.	1 or 2
Batteries	All types including standard alkaline and lithium coin or button style batteries	
Mercury-containing components	For example, mercury in lamps, display backlights, scanner lamps, switches, batteries	
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm	Includes background illuminated displays with gas discharge lamps	
Cathode Ray Tubes (CRT)		
Capacitors / condensers (Containing PCB/PCT)		
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		
External electrical cables and cords	Coaxial feedline cable	1
Gas Discharge Lamps		
Plastics containing Brominated Flame Retardants		
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.	
Components and waste containing asbestos		
Components, parts and materials containing refractory ceramic fibers		

Components, parts and materials containing radioactive substances		
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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)
Description #1 Diagonal cutters	medium
Description #2 Hack saw or band saw	typical shop
Description #3 Nut driver set	Fractional
Description #4 screw driver set	Straight/Philips
Description #5	

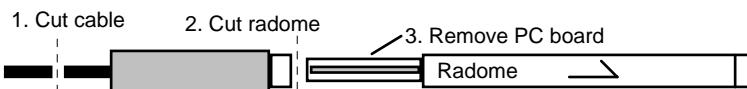
3.0 Product Disassembly Process

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

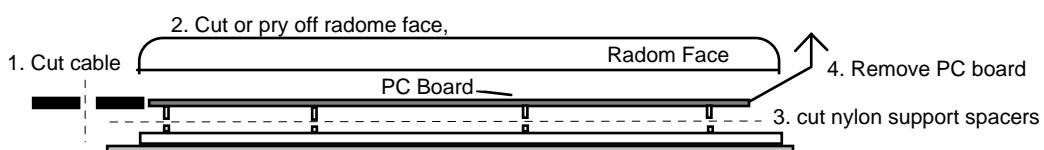
1. Cut and remove coaxial cable where it exits body of antenna, separate and treat as wire/cable.
2. Cut and remove radome covering printed circuit board with hack saw or band saw
3. Remove PC board from assembly using saw, cutters, other hand tools.
4. Separate and dispose of as pc board material.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

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).

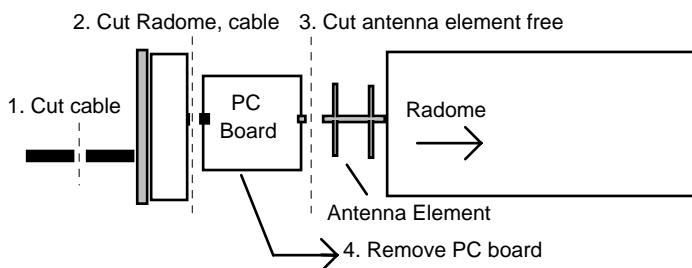
J8444A and J8998A



J8446A



J8448A



J8999A and J9000A

