

## Product End-of-Life Disassembly Instructions

### Product Category: Networking Equipment

#### Marketing Name / Model

[List multiple models if applicable.]

HPE 12902E 1800W DC PSU(JH671A)

**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 2012/19/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	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		12
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)		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.	3
Components and waste containing asbestos		0
Components, parts and materials containing refractory ceramic fibers		8
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)
Screwdriver	M3 (+)
Iron	100W

### 3.0 Product Disassembly Process

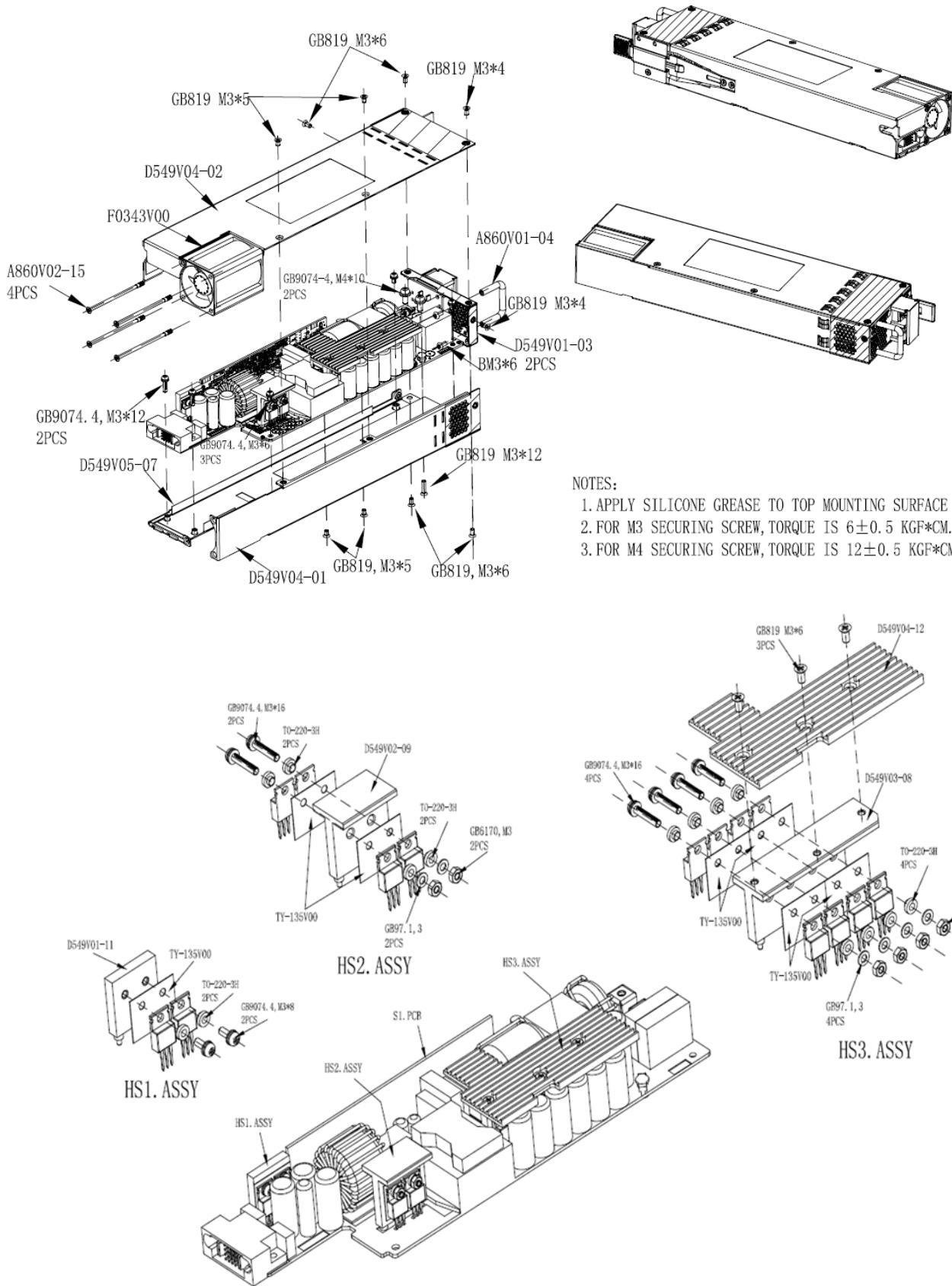
3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

1. Remove all securing screws on product shell, total 15.
2. Remove all securing screws on PWB, total 11.
3. Pull off Fan(F0343V00), and remove input terminal. Pull the LED lamps out from the panel.
4. Soldering off the heatsinks and other electric components from the PWB.
5. Disassemble the heatsinks by screw driver.

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).



PSR1800-56D\_A  
SSY.pdf



NOTES:

1. APPLY SILICONE GREASE TO TOP MOUNTING SURFACE OF D549V03-08.
2. FOR M3 SECURING SCREW, TORQUE IS  $6 \pm 0.5$  KGF\*CM.
3. FOR M4 SECURING SCREW, TORQUE IS  $12 \pm 0.5$  KGF\*CM.