# Product End-of-Life Disassembly Instructions

| Product Category: External Options |
|---|
| **Marketing Name / Model [List multiple models if applicable.]** |
| R/T3000 G2 UPS, L5-30 LV NA/Japan: AF466A |
| R/T3000 G2 UPS, L6-20 HV NA/Japan: AF467A |
| R/T3000 G2 UPS, DTC HV International: AF468A |
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**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 (Optional XSlot card may be installed) | 5 (6) |
| Batteries | All types including standard alkaline and lithium coin or button style batteries | 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 | | 3 |
| External electrical cables and cords | | 1 |
| Gas Discharge Lamps | | 0 |
| Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above) | | 0 |
| Components and parts containing toner and ink, | Include the cartridges, print heads, tubes, vent | 0 |



PSG instructions for this template are available at EL-MF877-01

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|---|---|---|
| including liquids, semi-liquids (gel/paste) and toner | chambers, and service stations. | |
| 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 |
| Hex Driver | 3/16 |
| Heavy Wire Cutters | |
| Flat Head Screwdriver | |
| Pliers | |

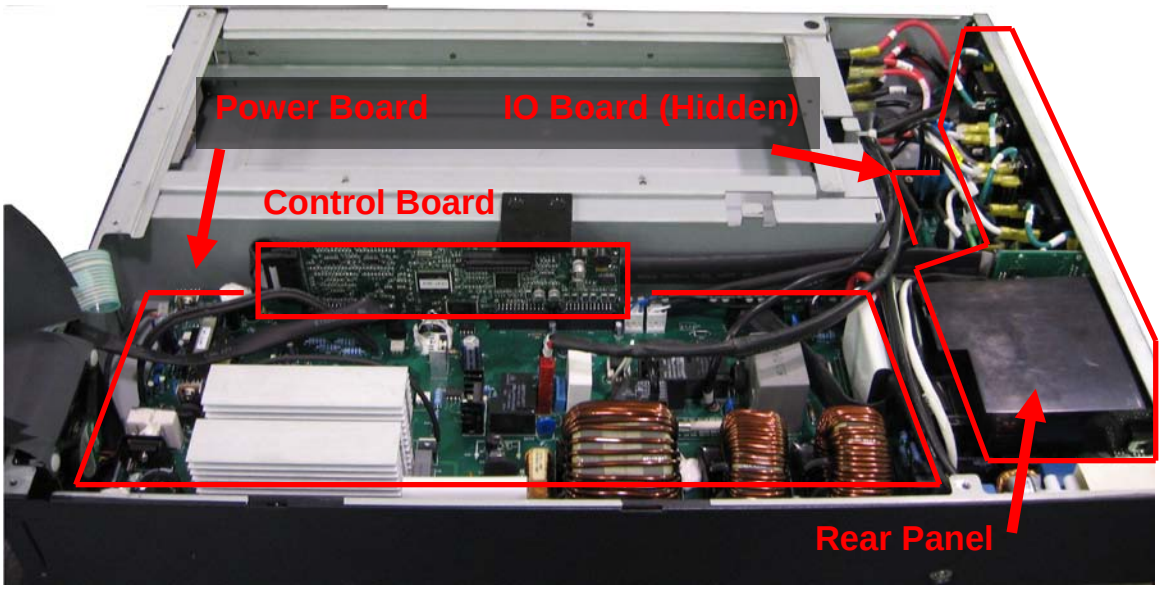
## 3.0 Product Disassembly Process

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

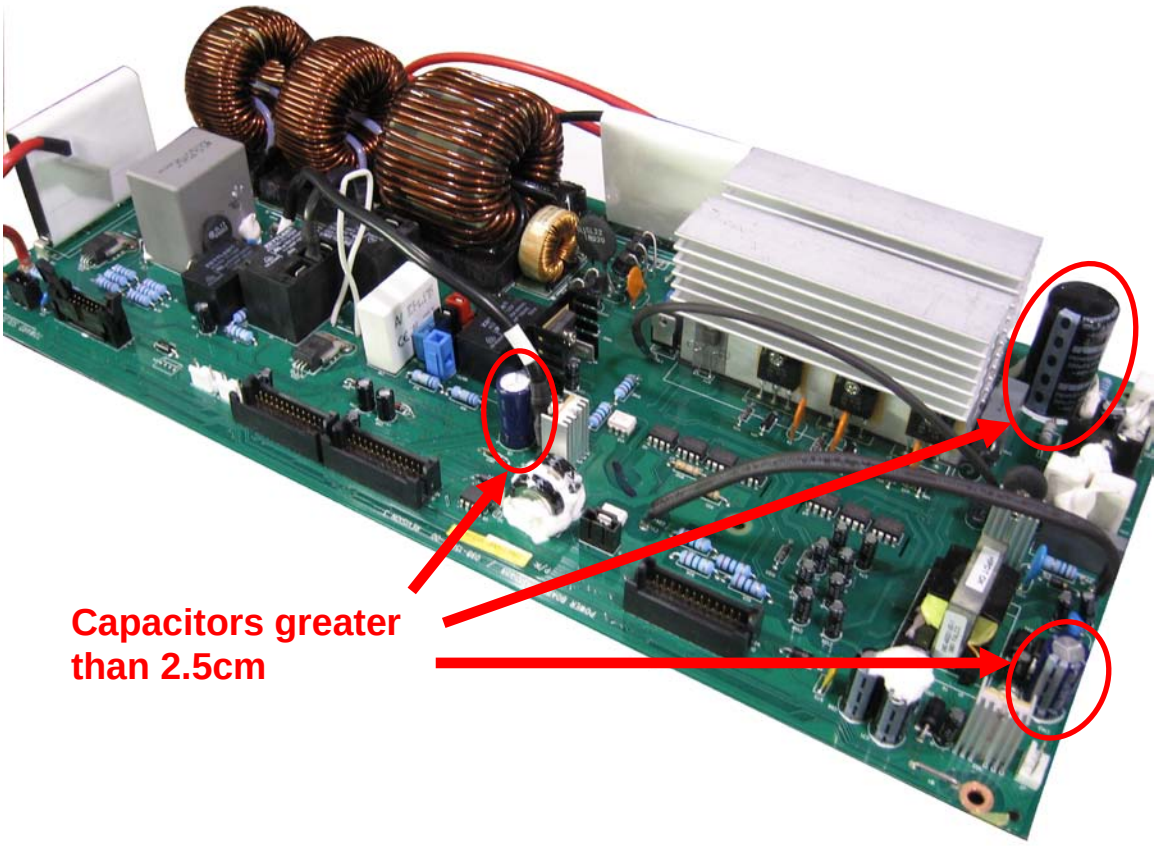
1. Remove front bezel
2. Disconnect and remove battery pack
3. Remove XSlot card and dispose of properly (if applicable--Philips screwdriver)
4. Remove lid (Philips screwdriver)
5. Disconnect Control Board connections and remove Control Board (Philips screwdriver)
6. Disconnect Power Board connections and remove Power Board (Philips screwdriver)
7. Remove 3 tall capacitors from Power Board and dispose of components properly (Flat head screwdriver)
8. Remove Rear Panel and cut external power cord if applicable (Philips screwdriver, wire cutters)
9. Remove Comm Board from Rear Panel (Philips screwdriver, hex driver, wire cutters)
10. Remove IO Board (Philips screwdriver)
11. Disassemble battery pack

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 Unit component placement




**Stucco unit component placement**




**Stucco Power Board Assembly. Remove capacitors greater than 2.5cm with flathead**



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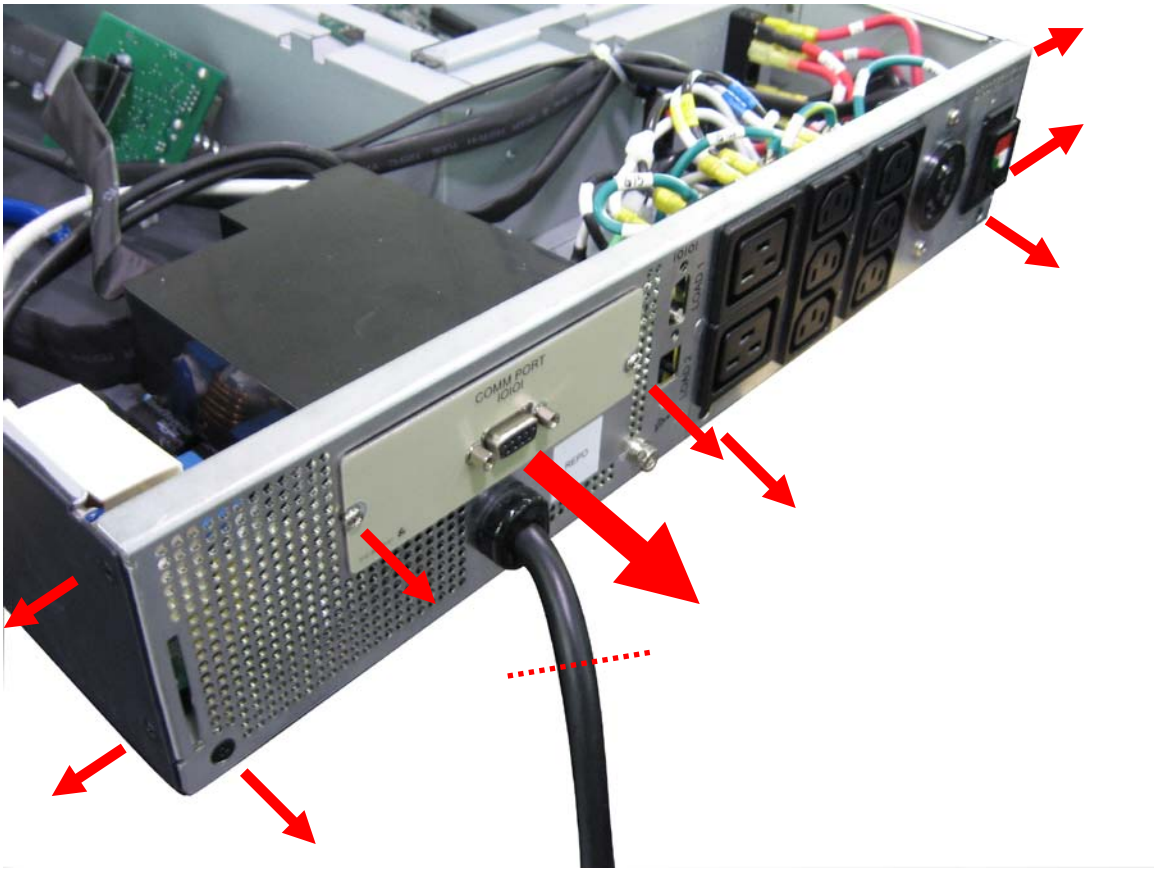
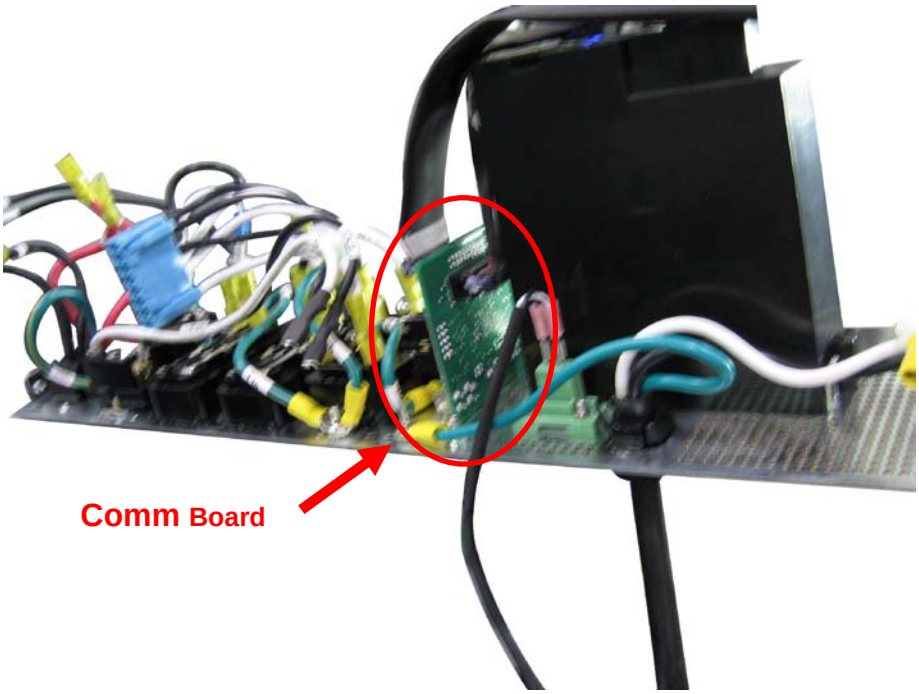
**screwdriver**

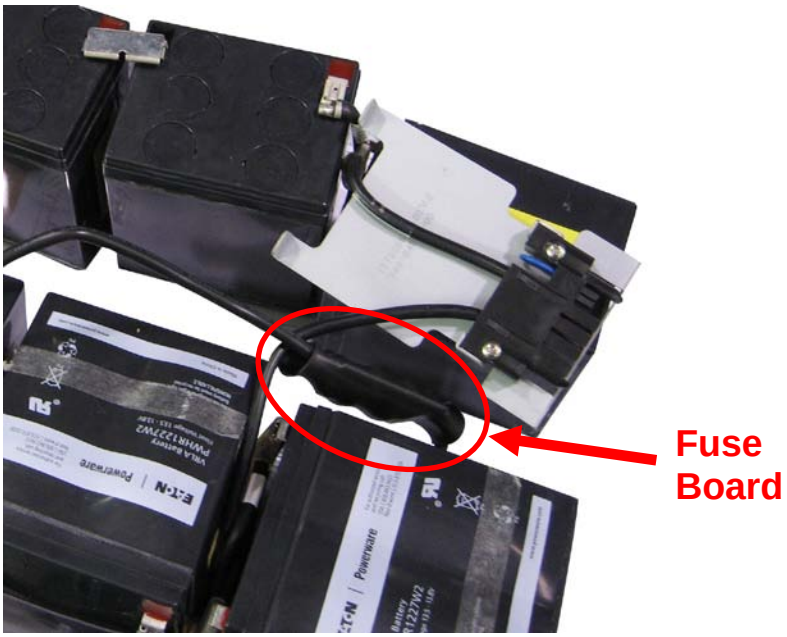



**Remove Rear Panel screws, and remove Rear Panel from chassis. Remove X-Card from slot (if applicable), and cut power cord with heavy wire cutters.**




**Using screwdriver and hexdriver, remove Comm Board from Rear Panel**

**Remove IO board with philips screwdriver.**




**Using pliers, disassemble battery pack. Remove Fuse Board by cutting it away with wire cutters. Fuse Board is wrapped in heat shrink**

**Remove terminals from each battery. Dispose of batteries properly at a local recycling/reuse or hazardous waste center.**