Unicom Engineering	Work Instr	Work Instruction		
Title:				
Unit Disassembly for WEEE				
Document Number / Disk File:	By:	Current Rev:	Date:	
597-390-1155-00	Alex Vaserfirer	0A	12/3/2014	
Assemblies Covered:				
A-7240 product versions				



Revision	Date	ECO#	Revised By	Description of Changes
0A	12/3/2014		Alex Vaserfirer	Initial Release

Product Code:

A7240-RM-CFG1

A7240-RM-CFG2

A7240-RM-CFG3

A7240-RM-CFG4

A7240-RM-CFG6

A7240-CFG2-EUSB32

Initial Release: Jan 2013, Last Update: Nov 2014

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WEEE Information Table¹

Substance Of Concern	Present in Product (Yes/No)	Location in/on Unit	Comments
Asbestos	No		
Batteries	No		
Cathode ray tubes	No		
Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC)	No		
Components containing refractory ceramic fibers	No		
Electrolyte capacitors containing substances of concern (height > 25mm, diameter > 25mm or proportionately similar volume)	Yes	C645; C661; C688; C701; C707; C722	
External electric cables	No		
Gas discharge lamps	No		
Liquid crystal displays of a surface greater than 100 square centimeters and all those backlit with gas discharge lamps	No		
Mercury (commonly found in switches)	No		
Plastic containing brominated flame retardants	No		
Polychlorinated biphenyls (PCB)	No		
Printed circuit boards greater than 10 square centimeters in area	Yes	Main part of Unit	
Radioactive substances	No		
Toner cartridges	No		

The substances on this table are defined in Directive 2002/96/EC on Waste Electrical and Electronic Equipment, Annex II.

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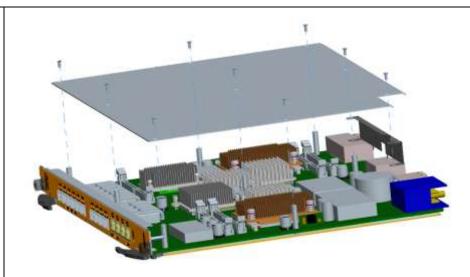
Disassembly Tools Required:

Phillips screwdriver

Instructions:

Remove 9 screws as shown to remove top cover

Recycle as appropriate



Disassembly Tools Required:

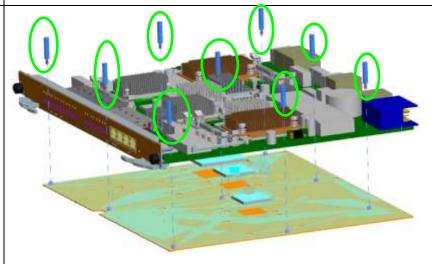
45mm hex driver

Instructions:

Remove 9 standoffs as shown to remove solder side cover.

Recycle as appropriate.

Should further disassembly be required for the recycler, follow the next set of instructions.



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Disassembly Tools Required:

Philips screwdriver Flathead screwdriver

Instructions:

Remove two screws on ends of front panel using Philips screwdriver.

Pry out center rivet using flathead screwdriver.

Remove front panel and recycle as appropriate.

Disassembly Tools Required:

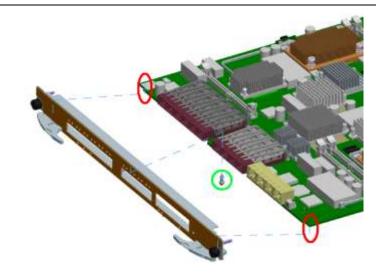
Philips screwdriver Flathead screwdriver

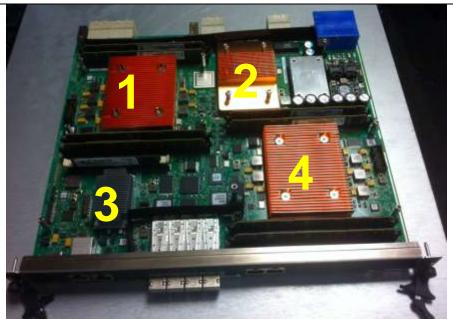
Instructions:

Using flathead screwdriver, pry corner clips up out of board on heatsinks 3. Pry heatsink loose from parts.

Using Philips screwdriver remove heatsink 1; 2; 4.

Recycle as appropriate.





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Disassembly Tools Required:Soldering iron

Instructions:

Use soldering iron to remove C645; C661; C688; C701; C707; C722 for proper disposal.

