



***i*NAV<sup>®</sup> 92xxB  
Broadband Access Gateway  
Disassembly Instructions for  
Recycling**

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## Unit Disassembly

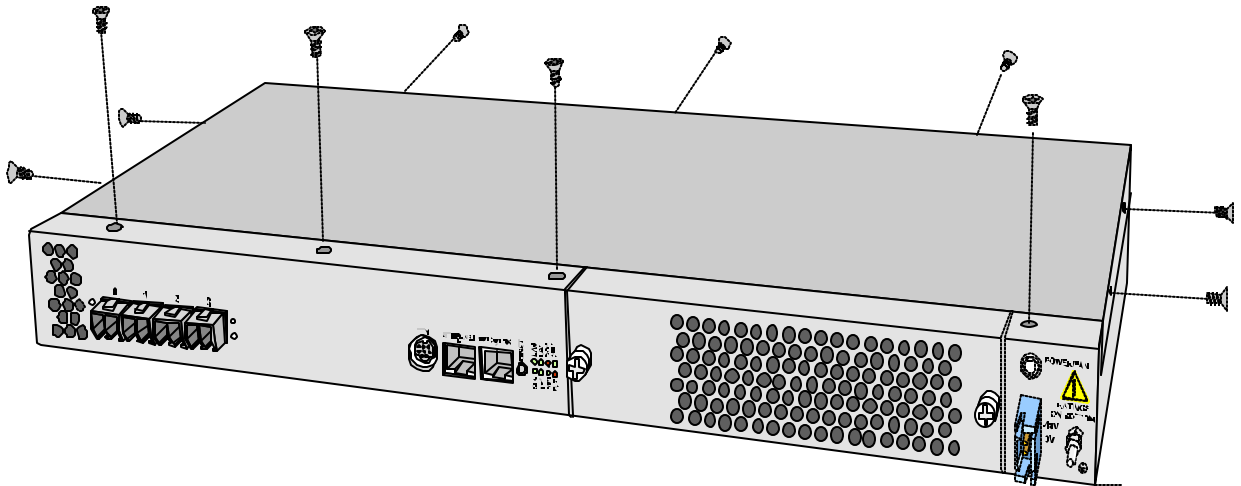
### Disassembly for Recycling

This section has been included for the use by a recycler of equipment, these instructions are not be used while the product remains in its useful life.

All external cabling should be removed before performing the following instructions

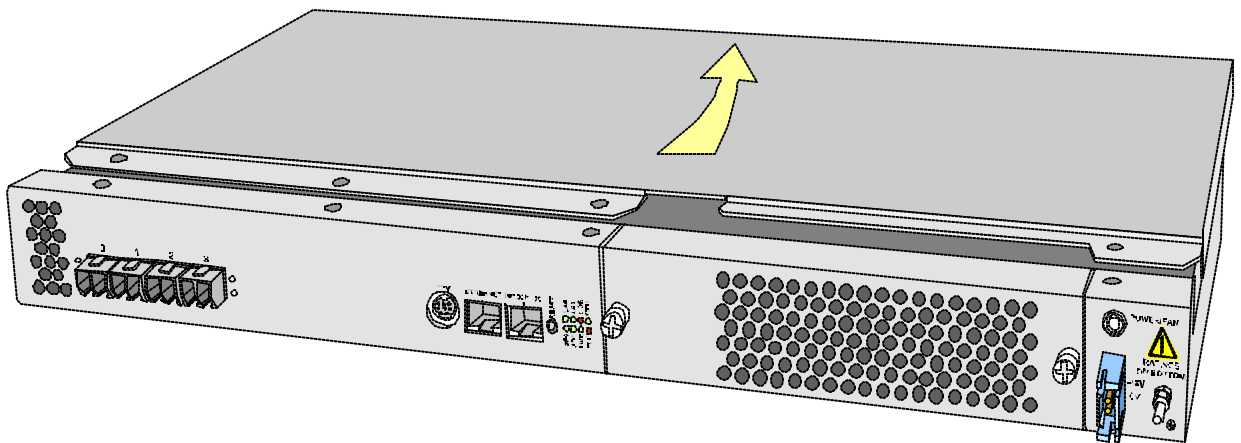
#### Top cover removal:

1. Unscrew the eleven screws, as described in [Figure 1-1](#) .



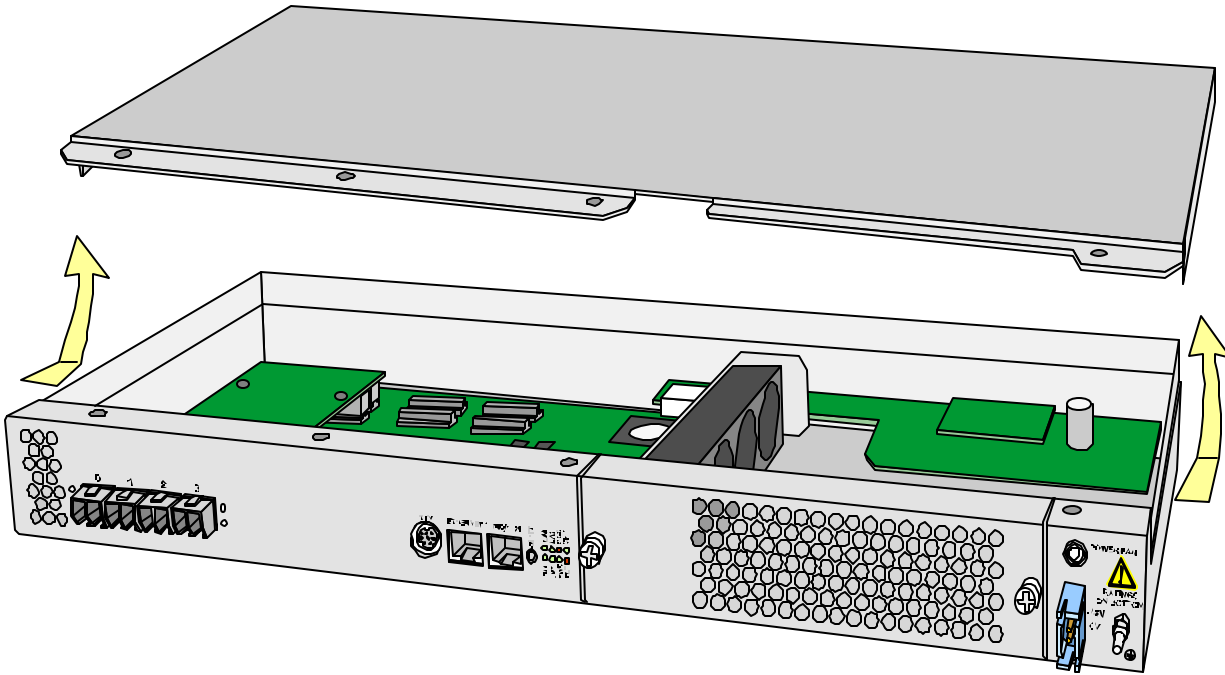
**Figure 1-1. Unscrew top cover**

1. Slide the top cover to the rear to clear the tabs at the front [Figure 1-2](#) .



**Figure 1-2. Slide top cover to the rear**

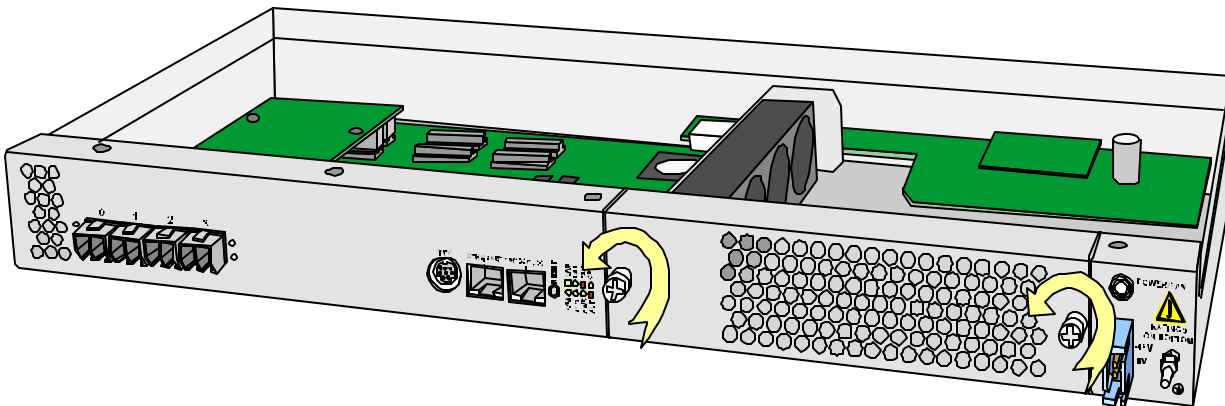
2. Lift to remove the top cover to the rear to clear the tabs at the front [Figure 1-3](#) .



**Figure 1-3. Slide top cover to the rear**

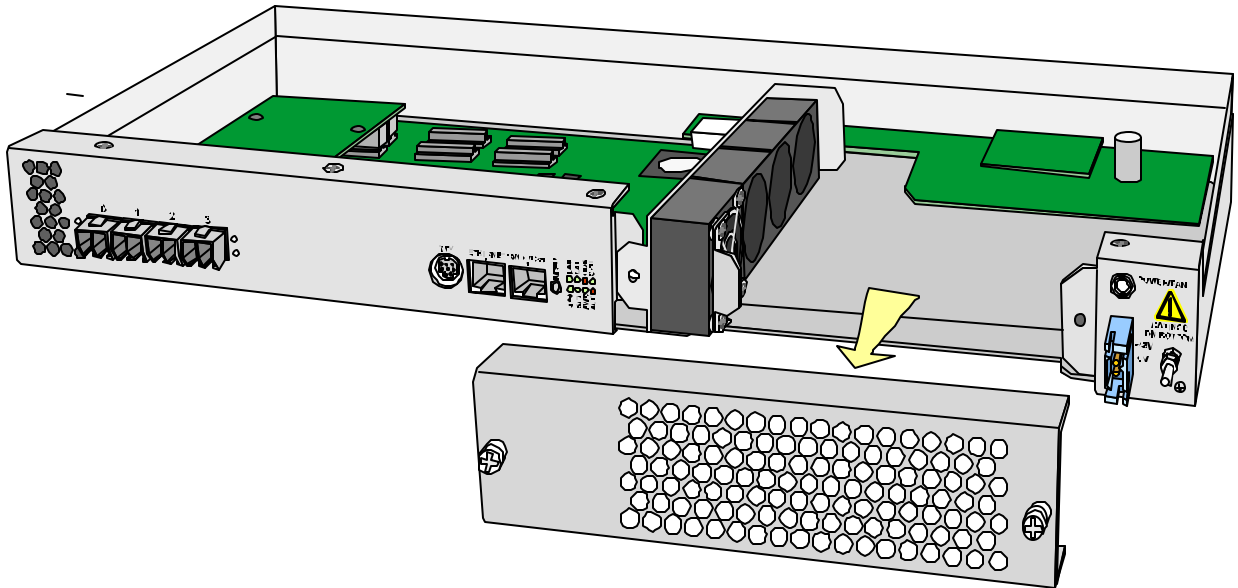
**Fan tray removal:**

3. Unscrew the two front screws, as described in [Figure 1-4](#).



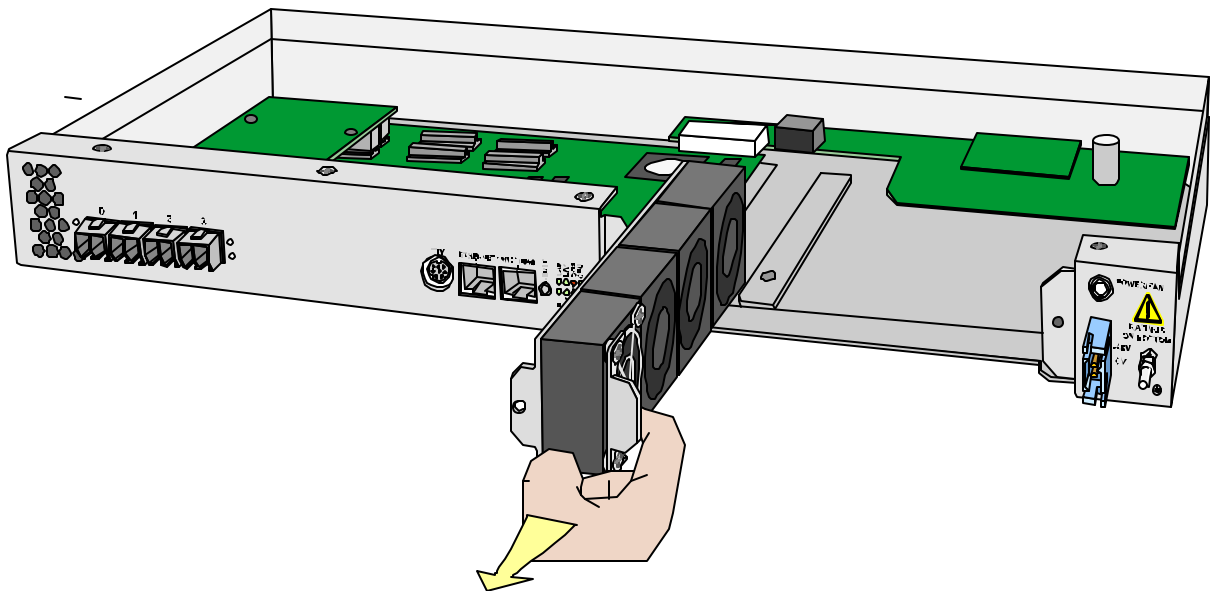
**Figure 1-4. Unscrew the Air Inlet Panel**

4. Remove the air inlet panel (Figure 1-5).



**Figure 1-5. Remove the Air Inlet Panel**

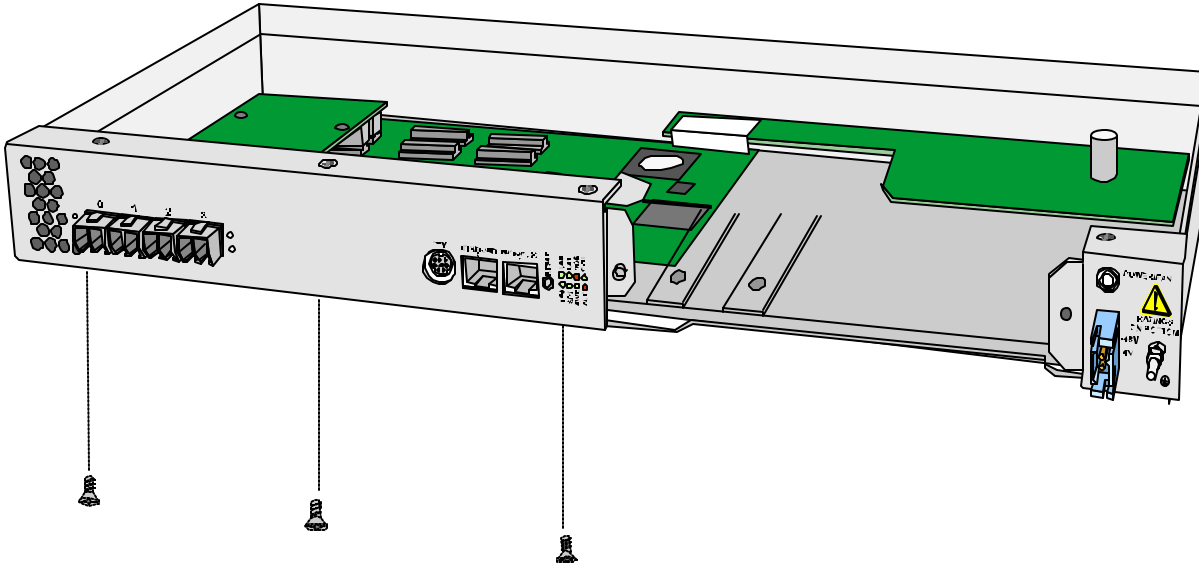
5. Remove the fan tray: pull the fan tray by using the bracket, (Figure 1-6).



**Figure 1-6. Pulling the fan tray**

**Front panel (I/O panel) cover removal:**

1. Unscrew the three screws, as described in [Figure 1-7](#)
2. Slide front cover off to the front .



**Figure 1-7. Remove front cover screws**

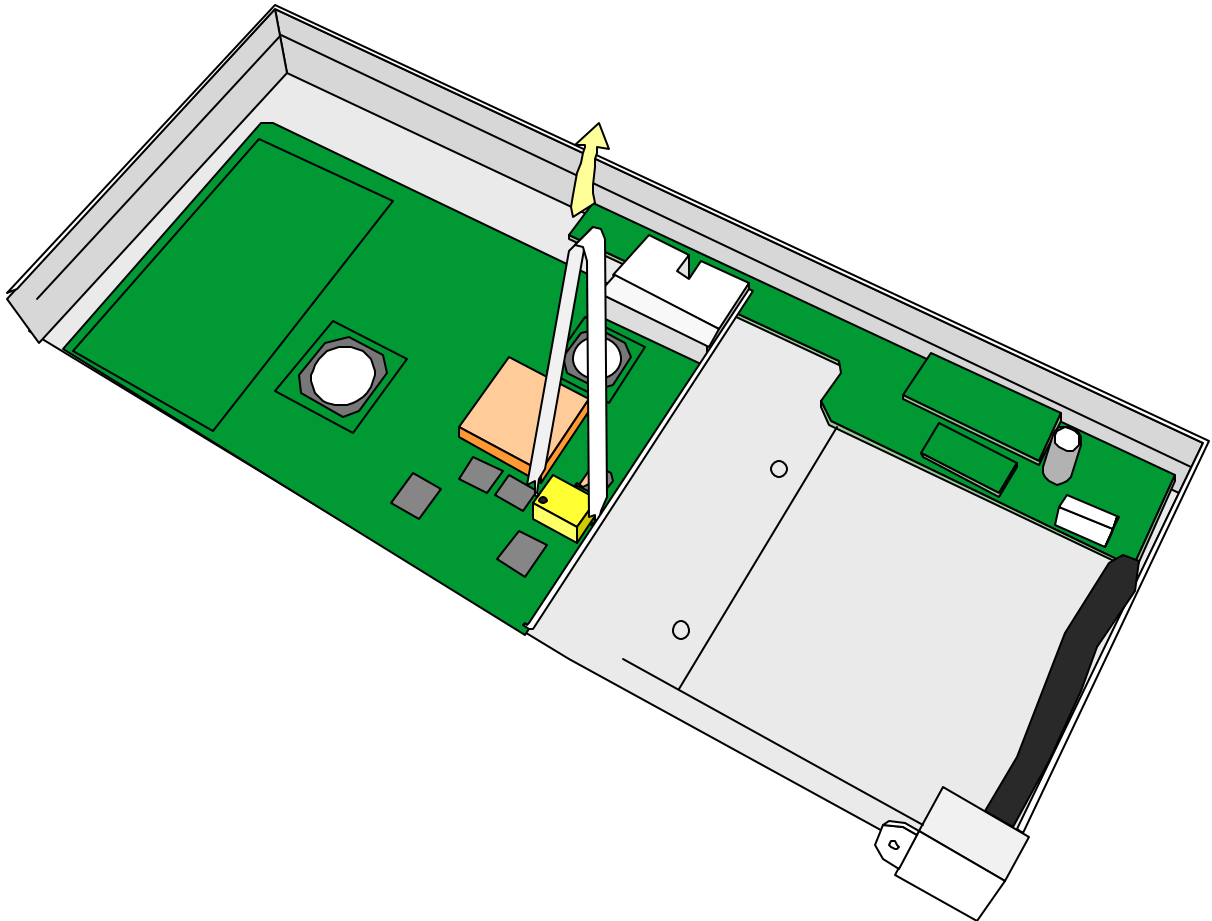
Note: Generic panel shown some models will appear differently.

**Battery removal:****WARNING**

**Warning** There is the danger of explosion if the battery is handled incorrectly. Dispose of used batteries according to the manufacturer's instructions.

The iNAV 92xxB contains one lithium battery. The battery is included in a yellow casing, snapped directly onto one of the Printed circuit boards. This part is removable for disposal.

1. Use a DIP/IC extractor tool to extract the battery. The battery should be grabbed by the narrow end to remove evenly (Figure 1-8)..

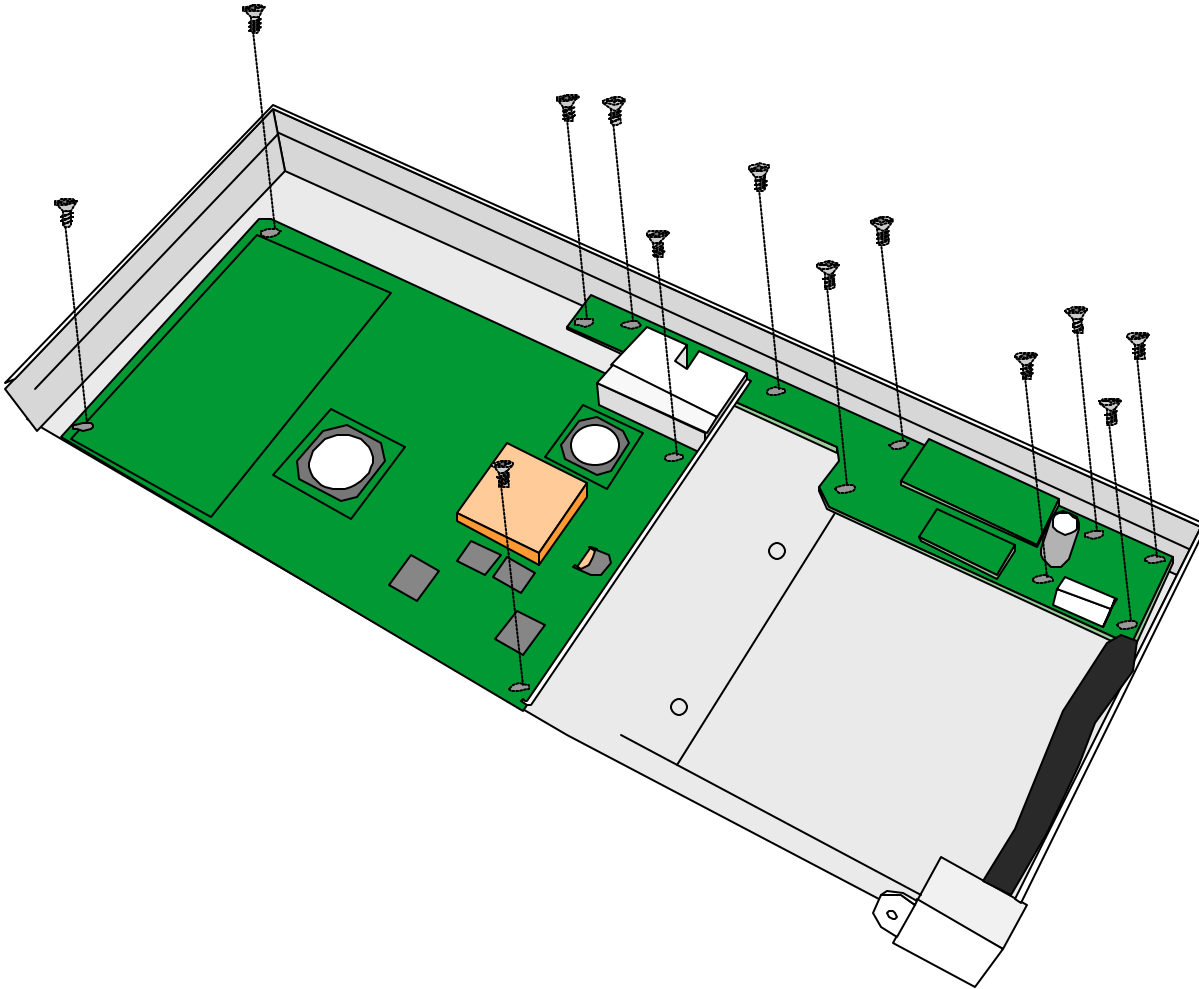


**Figure 1-8. Battery removal**

2. Do not place the battery (pins of the yellow device) on a conductive surface
3. For battery disposal information see on the web at [www.rayovac.com](http://www.rayovac.com).

### Circuit board

1. Unscrew the thirteen PCB mounting screws, as described in (Figure 1-9)..

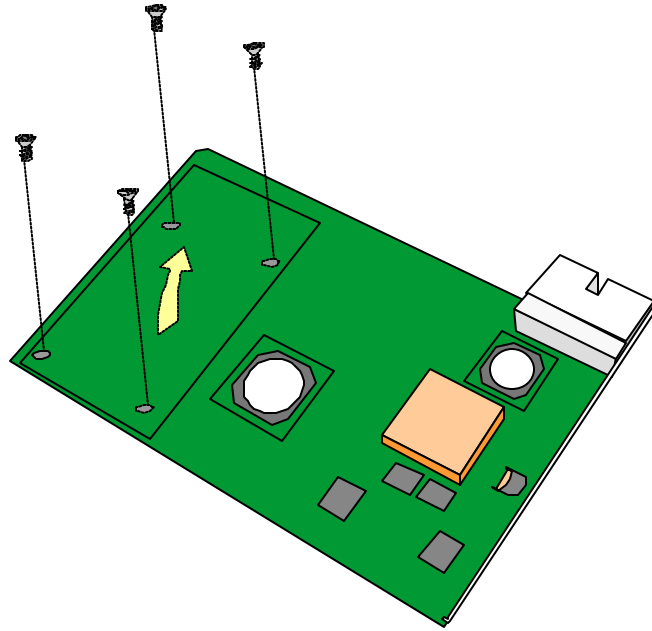


**Figure 1-9. PCB mount screw removal**

2. Remove and separate the circuit boards from the chassis.

## Circuit board Disassembly

1. Unscrew the four PCB connecting screws, as described in (Figure 1-10)..



**Figure 1-10. PCB connection screw removal**

2. Remove and separate the PMC circuit boards from the main circuit boards.

