



# Installing iBook G3 12" Keyboard

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## Tools used in this guide

- [Coin](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Small Flathead Screwdriver](#) (1)

## Parts relevant to this guide

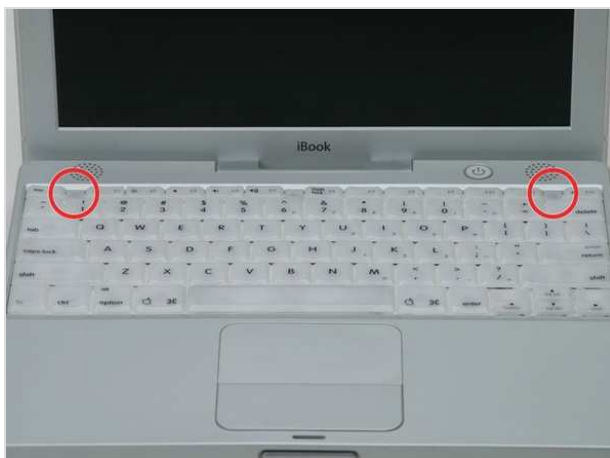
- [iBook G3 12" Keyboard \(Short tab\)](#) (1)

Replacing this keyboard is easy and takes only a few minutes.



### Step 1 — Battery

- Use a coin to rotate the battery locking screw 90 degrees clockwise.
- Lift the battery out of the computer.




### Step 2 — Keyboard

- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.
- If the keyboard does not come free, use a small flathead screwdriver to turn the keyboard locking screw 180 degrees in either direction and try again.
- Flip the keyboard over, away from the screen, and rest it face-down on the trackpad area.



## Step 3

- If the computer does not have an Airport card installed, skip the next two steps. 
- Push the wire clasp toward the Airport card and pull it up to free it from the RAM shield.



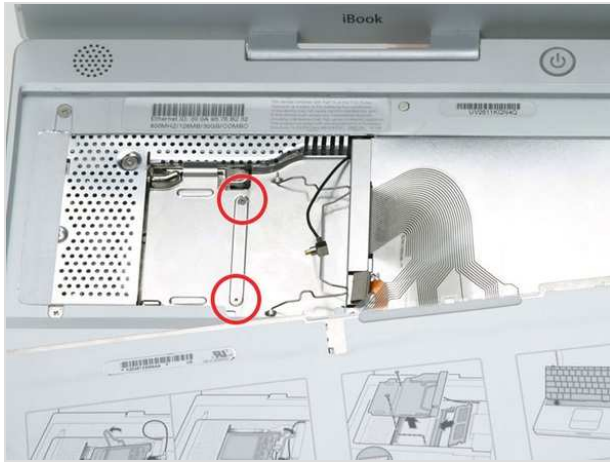
## Step 4

- Grasp the clear plastic tab on the Airport card and pull toward the right.



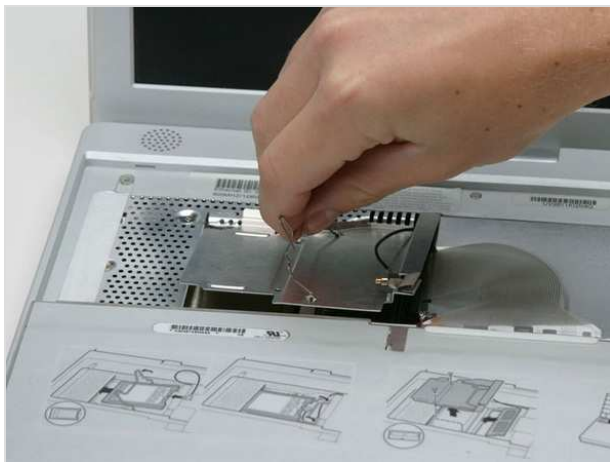
## Step 5

- Hold the Airport card in one hand and use your other hand to remove the antenna cable.



## Step 6

- Remove the two 2.5 mm Phillips screws that secure the RAM shield.



## Step 7

- Grasp the metal bracket on top of the RAM shield and pull upward to remove the shield.





## Step 8

- Pull the keyboard cable up from the logic board, holding the cable as close to the connector as possible.



To reassemble your device, follow these instructions in reverse order.

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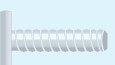
Keyboard  
2 Phillips Screws



Lower Case (under feet)  
3 Phillips



Lower Case  
2 Torx



Lower Case  
1 Torx

Lower Case (battery compartment)  
2 Phillips

Upper Case bottom (red)  
2 Phillips



Upper Case bottom (orange)  
1 Phillips





To organize your screws, simply place each screw in the appropriate box as you remove them from your laptop.

If you are not planning on immediately reassembling your laptop, you may want to tape the screws to this paper.



Due to model variations, the screws you remove may differ slightly from this guide.



Upper Case bottom (yellow)  
1 Phillips



Upper Case (optical drive)  
2 Phillips

Upper Case top (red)  
1 Phillips



Upper Case top (orange)  
3 Phillips

Bottom Shield  
5 Phillips

Fan  
2 Phillips



 

IO Bezel (red)  
1 Phillips









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IO Bezel (orange)  
1 Phillips




Top Shield (red)  
1 Phillips





Top Shield (orange)  
6 Phillips



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

Top Shield (yellow)  
1 Phillips



Top Shield (green)  
4 Phillips



Modem  
3 Phillips



HD Replacement  
4 T8 Torx



↙ ↘



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Display  
2 Phillips



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Optical Drive  
1 Phillips





Optical Drive (cable)  
2 Phillips





DC-In Board  
1 Phillips



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Logic Board (heat sink)  
3 Phillips



Logic Board (red)  
1 Phillips



Logic Board (orange)  
1 Phillips

