



Installing PowerBook G4 Titanium Onyx Hard Drive

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Tools used in this guide

- [T8 Torx Screwdriver](#) (1)

How to remove the hard drive, along with its cable and bracket from your computer.



Step 1 — Lower Case

- Turn the G4 over.
- Remove the eight T8 Torx screws from the lower case.



Step 2

- Using your thumbs, slide the lower case away from you.
- The lower case may stick in the front on a tab just above the center of the DVD drive. Be careful as you work the case off, or you may break the thin strip of plastic just above the drive.
- Lift the lower case off.



Step 3

- Your laptop should look approximately like this.



Step 4 — Airport Card

- Skip this step if your computer does not have an Airport card.
- Firmly grasp the plastic tab attached to the Airport card and pull up and to the left.
- Disconnect the antenna cable from the left side of the Airport card.



Step 5 — Hard Drive

- Disconnect the hard drive ribbon from the logic board using a spudger or the tip of your finger, removing tape as necessary.



Step 6

- To free the hard drive, remove the two T8 Torx screws from the right wall of the battery housing.



Step 7

- Remove the hard drive by gently grasping the orange ribbon cable and lifting the left edge up and out of the computer.
- There are four rubber bumpers that fit over the hard drive screws. Ensure that these bumpers come out when you remove the hard drive.






Step 8



- Your laptop should look approximately like this.

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



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Lower Case
8 T8 Torx





Hard Drive
2 T8 Torx





HD Replacement
2 T8 Torx





Modem
1 5mm Standoff





Logic Board (top)
1 T8 Torx



Logic Board
1 T8 Torx





Logic Board
2 T8 Torx






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.





PC Card Cage
1 T8 Torx






PC Card Cage
1 T8 Torx





Display (bottom)
4 T8 Torx





Display (top)
5 T8 Torx



Display (clutch covers)
4 T8 Torx



Display (ports)
4 T6 Torx



Display
4 T8 Torx