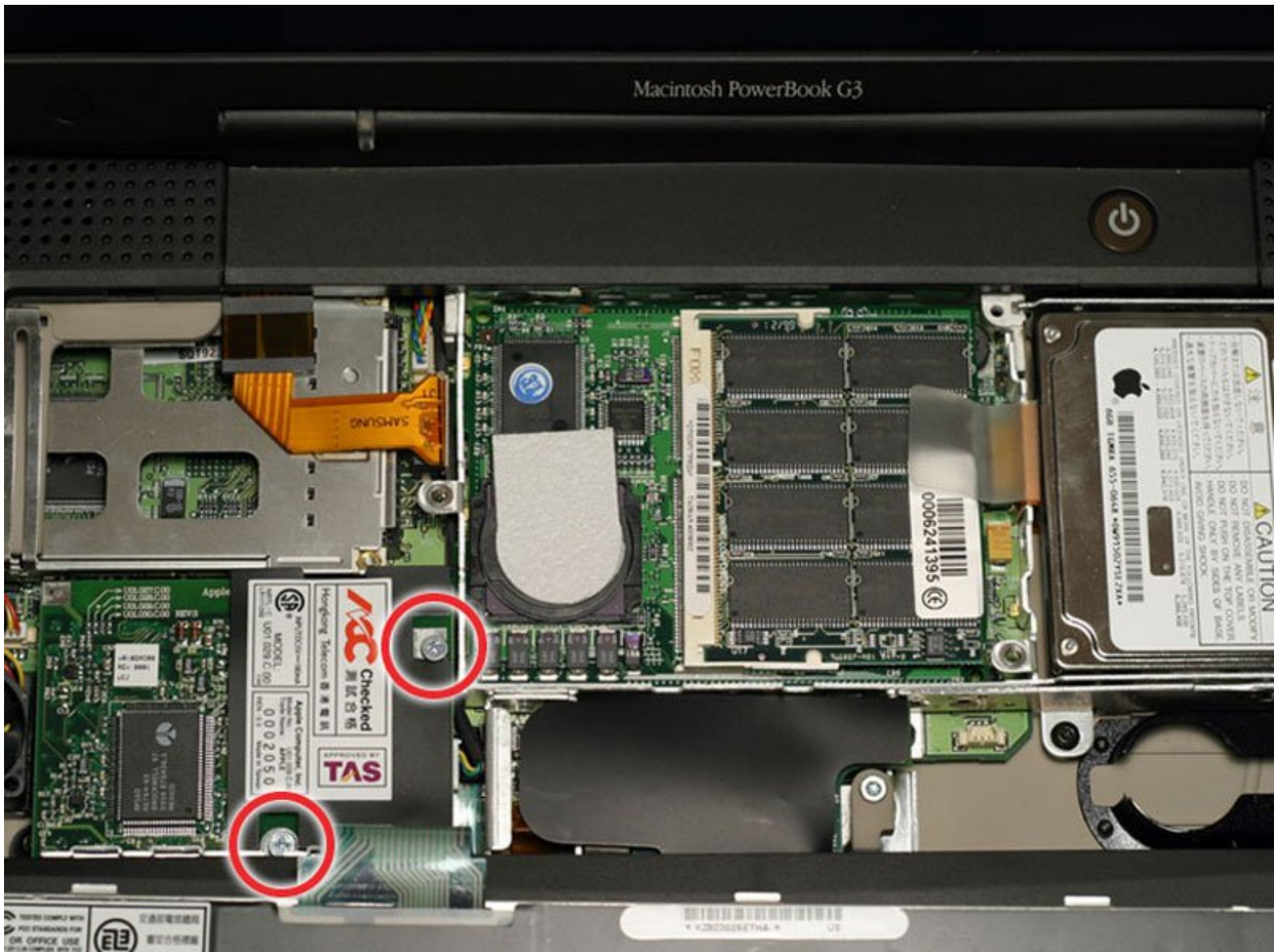




PowerBook G3 Lombard Modem Replacement

Written By: iRobot



INTRODUCTION

56k internal modem, standard on all models.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)



PARTS:

- [G3 Lombard or Pismo 56k Internal Modem](#) (1)

Step 1 — Keyboard



- Turn the computer so that the ports are facing you.
- If the keyboard is locked, open the port cover and turn the keyboard locking screw until the keyboard is unlocked.

Step 2



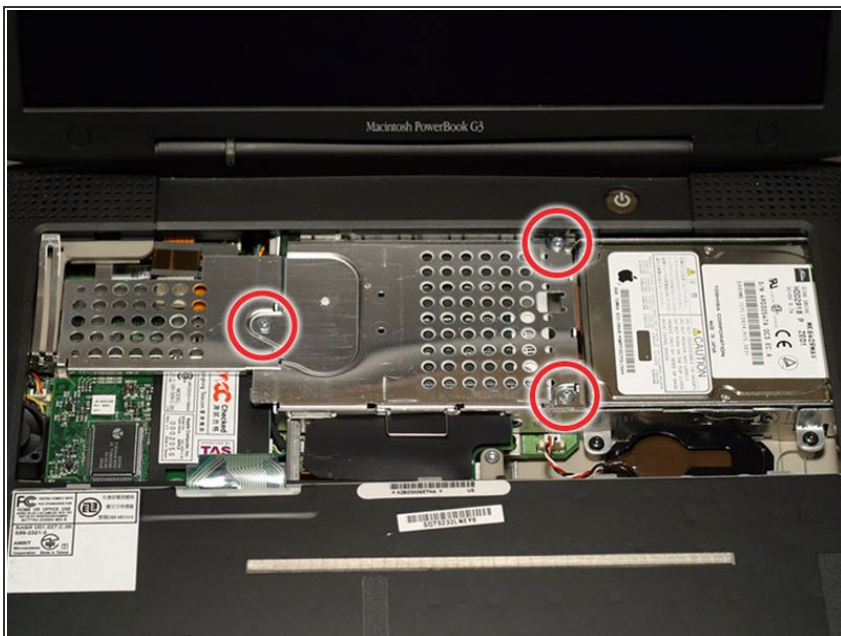
- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.
- ⓘ Make sure you have removed the laptop battery and CD/DVD module from the expansion bays before proceeding.

Step 3



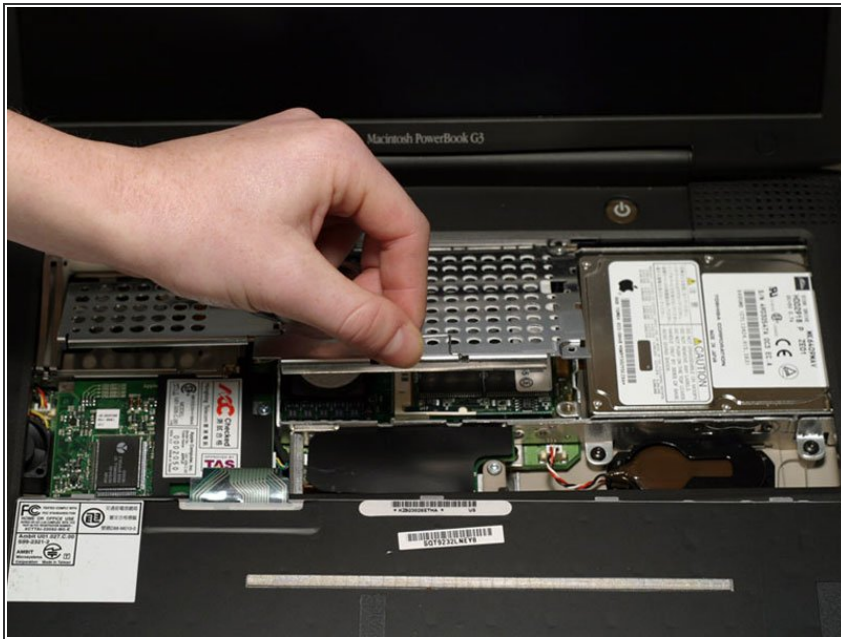
- Lift the keyboard out by pulling it up and away from you. Rest the keyboard, face down, on top of the trackpad.
- ❗ In order to replace the keyboard, you must first remove the modem.

Step 4 — Heat Shield



- Remove the three silver Phillips screws that attach the heat shield to the internal metal framework.

Step 5



- Lift the heat shield up and pull it toward you.

Step 6



- Your laptop should look approximately like this.

Step 7 — PRAM Battery



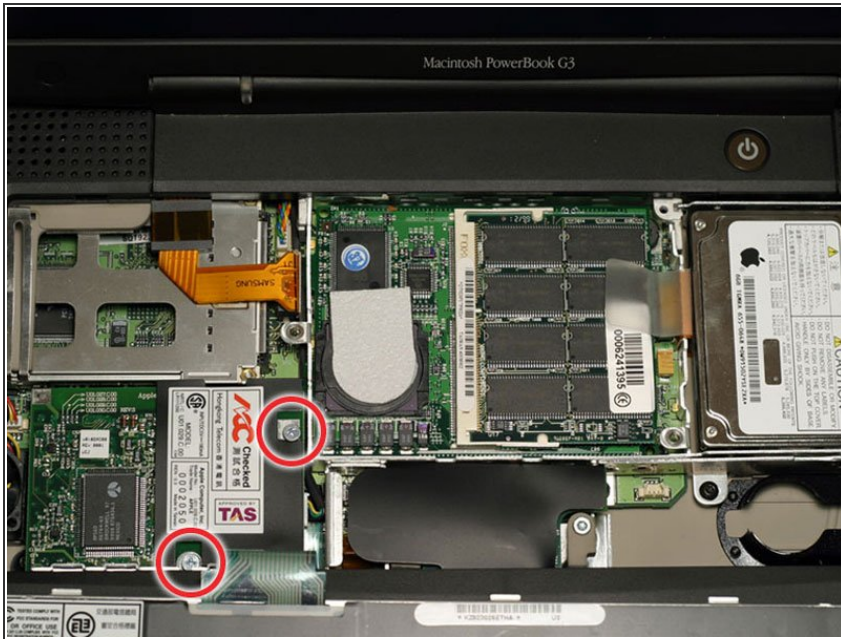
- Pull the battery cable directly up from the logic board.

Step 8



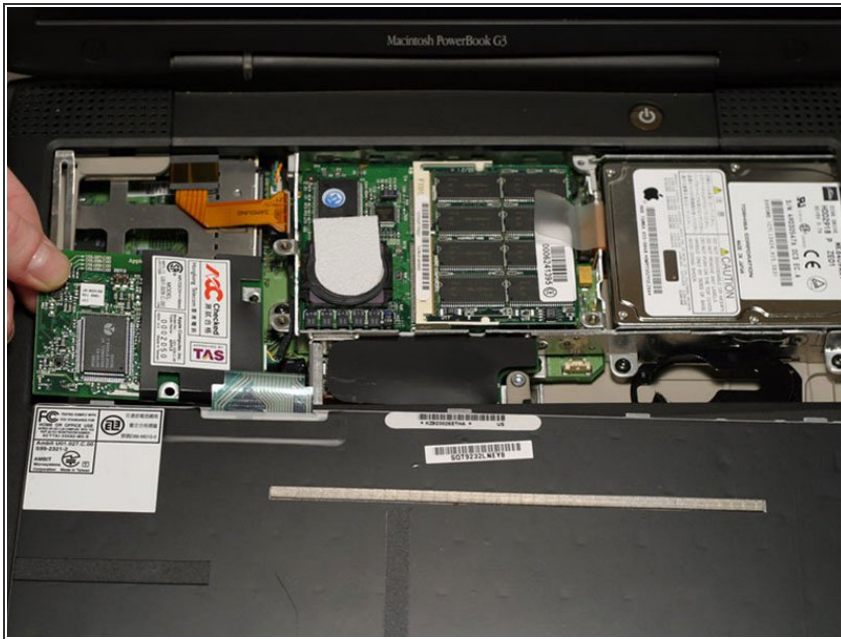
- Remove the battery from its holder by pulling up and to the left.

Step 9 — Modem



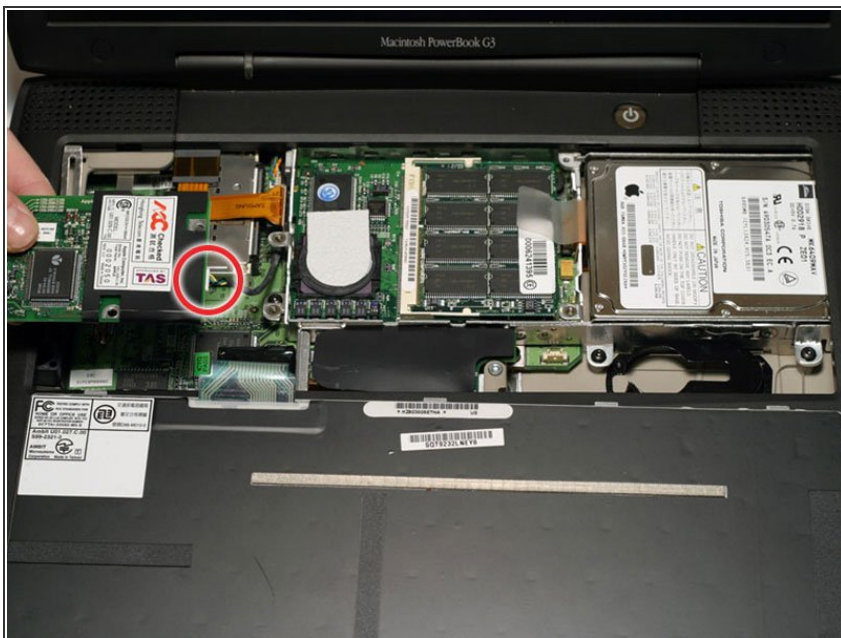
- Remove the two silver Phillips screws from the modem.

Step 10



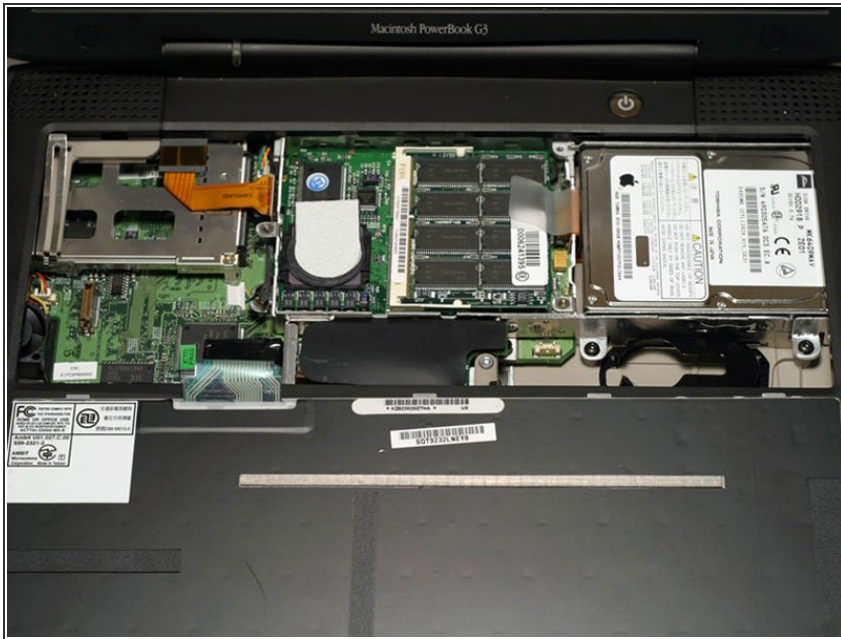
- Use a spudger, the tips of your fingers, or a flat non-metal tool to get under the modem's edge and pry it up from its socket as shown in the picture.

Step 11



- Disconnect the cable from the right side of the modem.

Step 12



- Your laptop should look approximately like this.

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