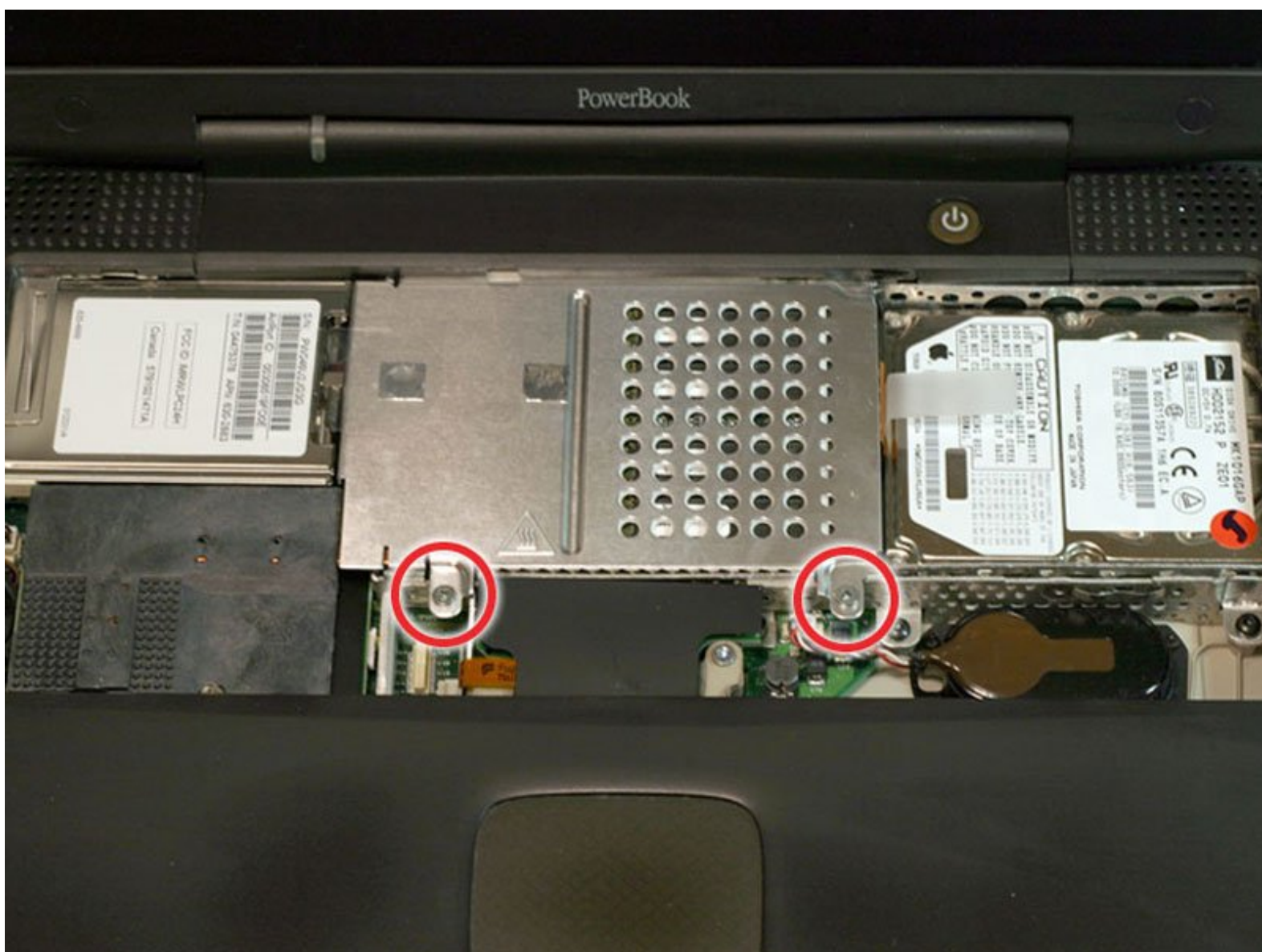




PowerBook G3 Pismo Heat Shield Replacement

Written By: iRobot



INTRODUCTION

Removing the heat shield enables access to the RAM and the processor below.



TOOLS:

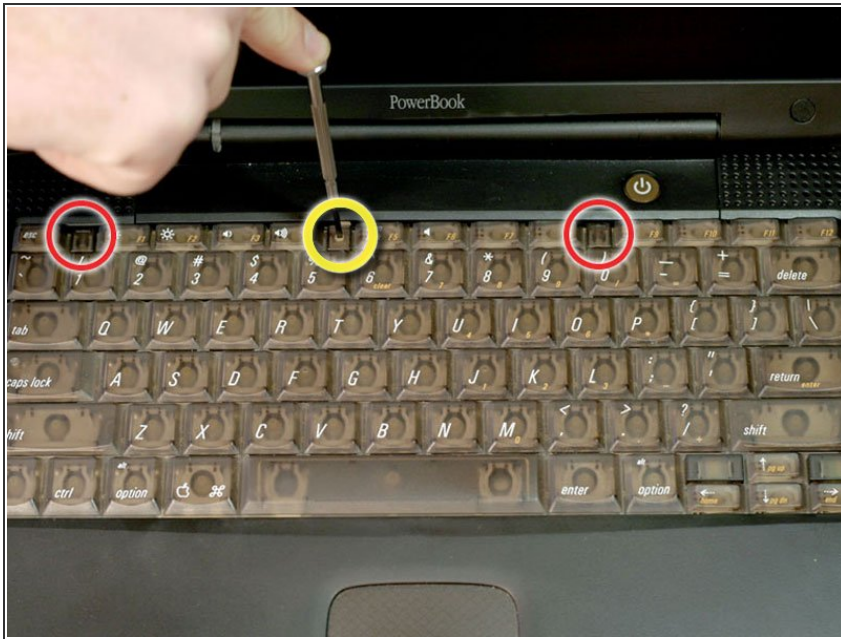
- [Phillips #0 Screwdriver](#) (1)



PARTS:

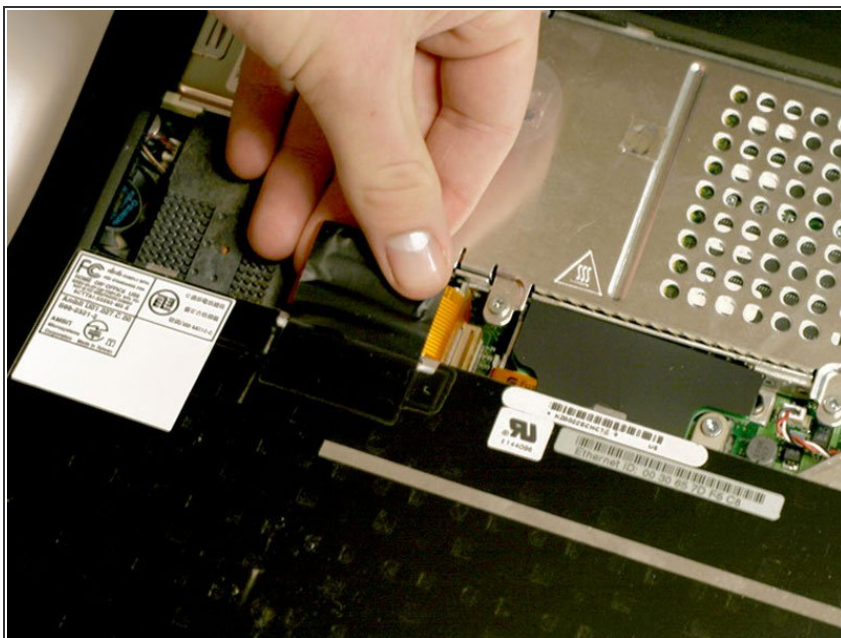
- [G3 Pismo Heat Shield](#) (1)

Step 1 — Keyboard



- Turn the keyboard locking screw so that it is parallel to the space bar.
- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.
- Lift the keyboard out by pulling it up and away from you. Rest the keyboard, face down, on top of the track pad.

Step 2



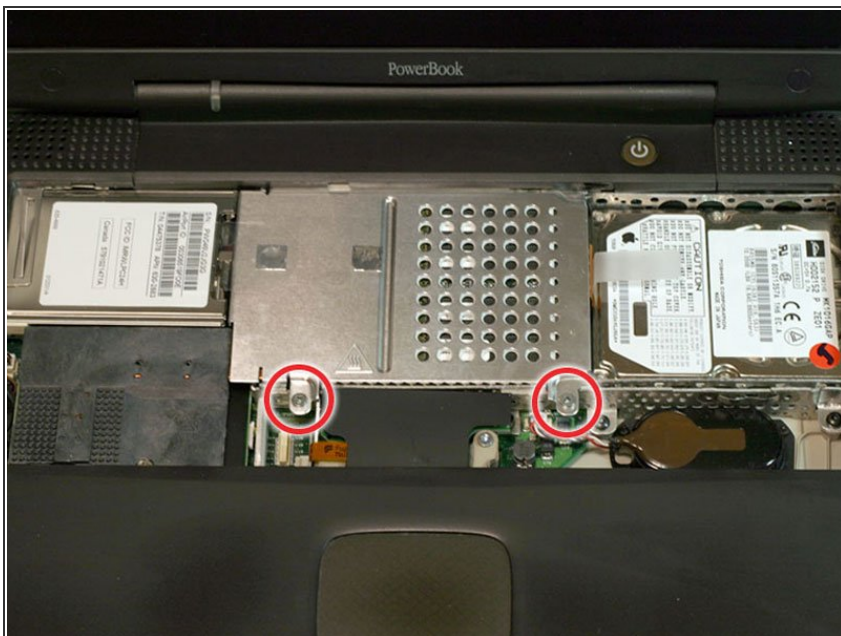
- Pull the keyboard ribbon straight up from the logic board. Place the keyboard aside.
- ⓘ The connector may be tight. Gently rock the connector from side to side while pulling directly upward to free it. You can use this technique on many of the cards and cables you'll be disconnecting.
- ⓘ Make sure you have removed the laptop battery and CD/DVD modules from the expansion bays before proceeding.

Step 3



- Your laptop should look approximately like this.

Step 4 — Heat Shield



- Remove the two silver Phillips #1 screws that attach the heat shield to the internal metal framework.
- Lift the heat shield up and pull it toward you.

Step 5



- Your laptop should look approximately like this.

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