

# **Toshiba Portege 3110CT Fan Replacement**

Replace your damaged or broken fans to prevent the laptop from overheating.

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# **INTRODUCTION**

Fan replacement for this laptop is simple and only requires a screwdriver and a plastic opening tool.



# **TOOLS:**

Phillips #0 Screwdriver (1)

#### Step 1 — Fan



- Begin by removing the battery and flipping the laptop over to see the screws
- Using a phillips head screwdriver to remove the screws that secure the back

### Step 2



- Flip the laptop back over and open it up carefully
- Lift up the bottom panel where the mouse click buttons are
- Lift up slowly as simply flip it up and rest it on the keyboard as not to damage the ribbon cable connecting it
- Using the spudger disconnect the ribbon cable connected to the bottom of the panel

## Step 3



- Using the same size phillips as before remove the two screws that hold the keyboard in place
- Then simply lift the keyboard up and slide it down and out

# Step 4



 Remove this final screw and lift out the fan

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