



Gateway SA1 Cooling Fan Replacement

Written By: Diego Carteno



INTRODUCTION

This guide will help in determining if the cooling fan is broken and how to fix or replace it.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)



PARTS:

- [Gateway SA1 Cooling Fan](#) (1)

Step 1 — Battery



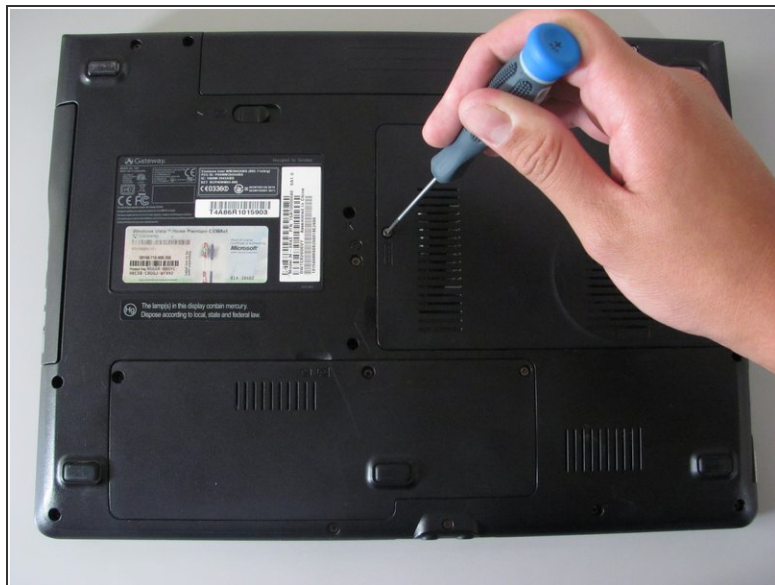
- Move the latch to the right of the battery to unlock.

Step 2



- Slide the latch on the left directly below the battery to unlock and pull out the battery as shown.
- ⓘ The latch must be held in position to remove the battery.

Step 3 — Cooling Fan



- Unscrew the indicated Philips screw.
- ⓘ Screw cannot be completely removed from cover.

Step 4



- Use the spudger to pry open the cover.
- ⓘ There will be three tabs on each side except for the side with the screw.

Step 5



- Unscrew the six indicated Philips screws.
- ⓘ These screws cannot be completely removed from the cooling fan component.

Step 6



- Unplug the shown cable attaching the cooling fan to the computer.

Step 7



- You are now able to remove the cooling fan.

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