

Gateway SA1 RAM Replacement

Written By: Diego Carteno



INTRODUCTION

Installing upgraded memory.



TOOLS:

• Phillips #00 Screwdriver (1)



Step 1 — Battery



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

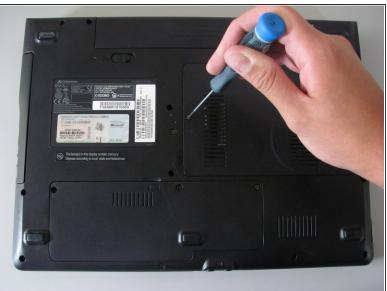
Step 2



- 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 — RAM





- Loosen the indicated Philips screw that connects the memory bay cover to the casing.
- (i) The indicated Philips screw does not come out of the cover.

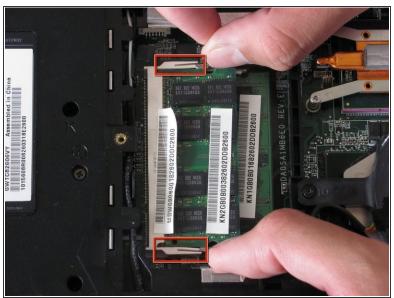
Step 4





Lift and remove the cover using the spudger.

Step 5





- Gently press the clip outwards.
 - The module will tilt up and can be pulled out of the slot.
- There may be another memory module underneath so be sure to remove both.

Step 6



- To insert a new memory, slide the module into the slot at a 30 to 45 degree angle.
 - Place the first module into the bottom slot then the next module into the top slot.
- These slots are keyed so verify that you are sliding the module in one direction.

Verify that the new memory modules are designed for your specific Gateway Laptop.

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