Sony Vaio PCG-6J2L Memory Replacement

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INTRODUCTION

This is a detailed repair manual with visuals of how to properly replace the RAM modules in the Sony Vaio PCG-6J2L.

Hazards

Keep out of reach of children and pets.

DO NOT attempt to teardown or repair your device under the influence of drugs or alcohol.

DO NOT ingest any parts of the system.

Use the correct tools as stated in the tools section.

DO NOT touch any gold connectors on interior or exterior of the system.

Make sure system is unplugged before performing any maintenance on the system.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Tweezers (1)

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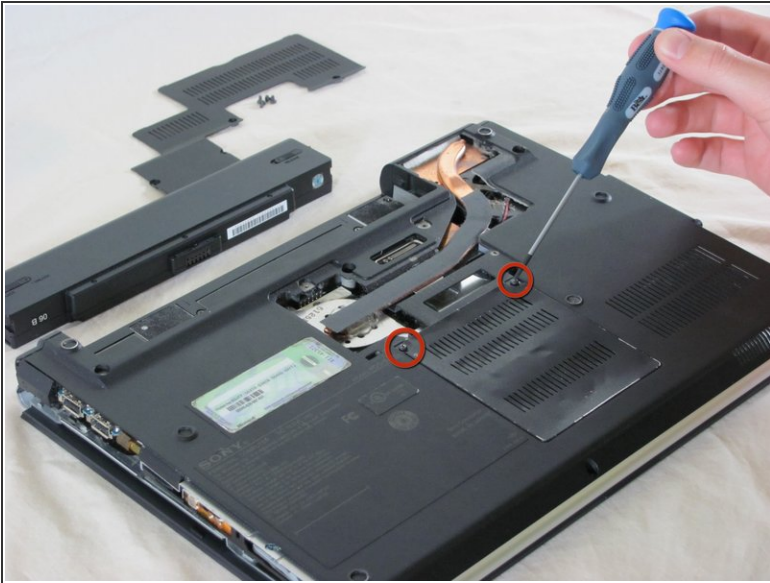
Step 1 — Battery

- Set the computer display-side down.

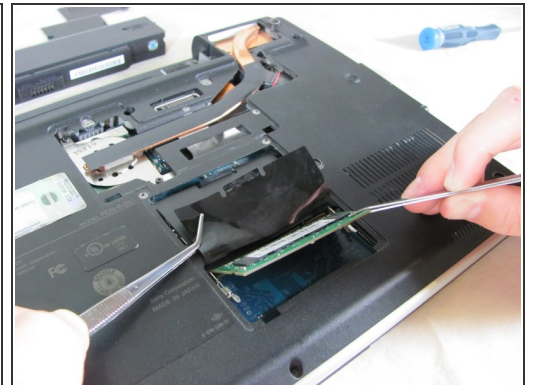- Unlock the battery by sliding the port-side latch to the 'unlock' position.

Step 2

- On the opposite side of the battery, press the release latch and slide the battery away from the main body to remove.

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Step 3 — Memory

- Unscrew the two memory panel screws and set the panel aside.

  - ⓘ Ignore the removal of the heatsink panel. This does not need to be removed for RAM module access.

Step 4

- Lift the film covering to reveal the memory module with the tweezers.

- Pull the tabs on both sides of the RAM away from the module. The module will pop up.

- Repeat this step for the other RAM module located directly above the memory module just removed.

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

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