



Mac Pro 2009-2012 RAM Replacement

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INTRODUCTION

Replace faulty sticks of RAM



PARTS:

- [8GB OWC Memory Upgrade Kit](#) (1)
 - [16GB OWC Memory Upgrade Kit](#) (1)
 - [32GB OWC Memory Upgrade Kit \(8 core only\)](#) (1)
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Step 1 — Remove the side panel



- Lift the latch at the back of the computer
- Lift the side panel

Step 2 — Remove the Processor Board



- Press both latches to unlock the bracket and then pull it towards you
- Press where you see the circles

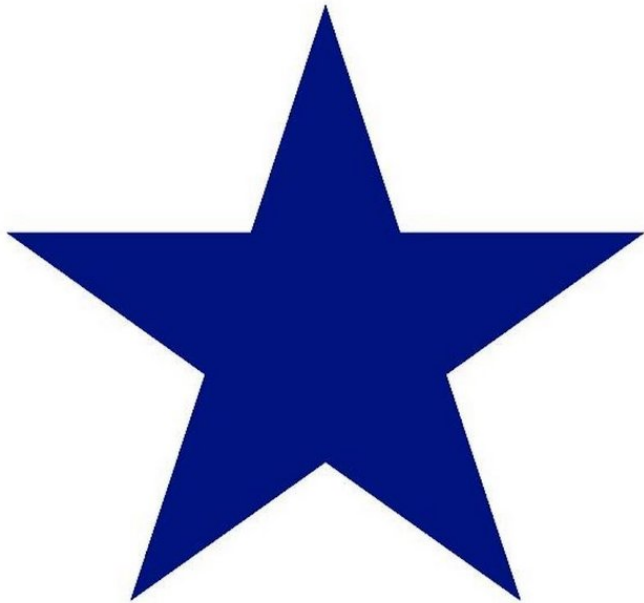
⚠ You shouldn't need to apply much force.

Step 3 — Remove the old RAM



- Push the RAM tabs down to release the RAM
- ⓘ When reinstalling the RAM it will take some force to install it properly!
- ⓘ Repeat this step for each stick of RAM you want to replace.

Step 4



- From these guides: [2009 Mac Pro CPU upgrade \(single socket\)](#) [Mac Pro 2009-2012 Case Replacement](#)
- Photo Credits: Josh Calvetti, Sam Goldheart, Maitland Thompson, Dan, Idrees, Stéphane MILOUX, Troy weglinski,

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