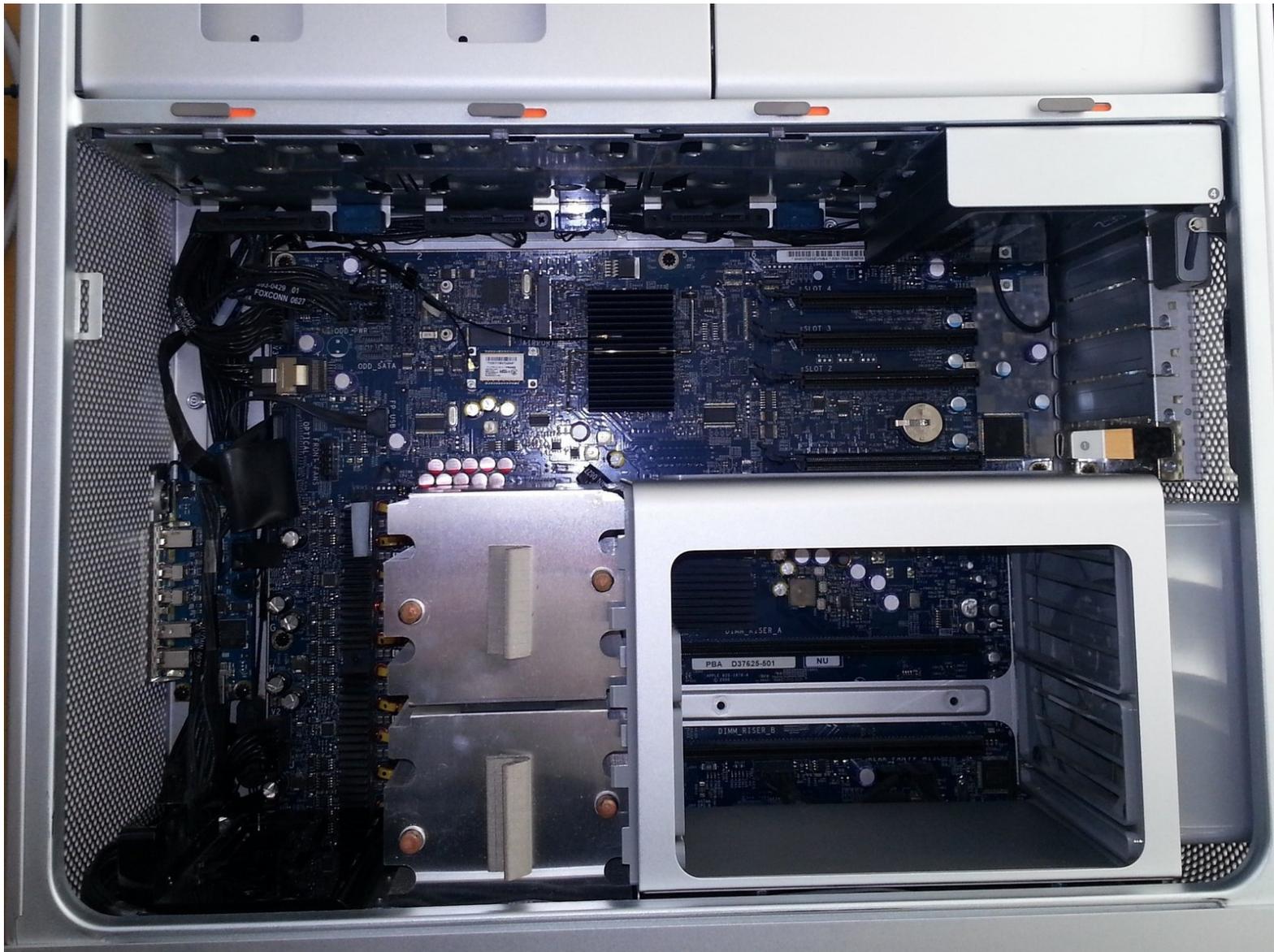




# MacPro fan removal

Disassembling Mac Pro Front fan assembly of an old Mac Pro

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## INTRODUCTION

It seems hard to get the fans out in the real world, so I would like to explain

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### TOOLS:

- [Pro Tech Toolkit](#) (1)
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## Step 1 — MacPro fan removal



- You want to pull off the grey fan-assembly on the left (already gone in the pic), for that you have to unscrew 4 Screws in the memory-compartment on the right, slide that to the right and take out the middle cover for the processors

## Step 2



- The problem often is, that the slide-holder of the fan-assembly is quite stuck in the black plastic on the bottom of the case; it helps a lot to use a flat metal stick to push it up and out
- The card-retaining blade that has two hand-driven screwheads is quite ideal for this purpose

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