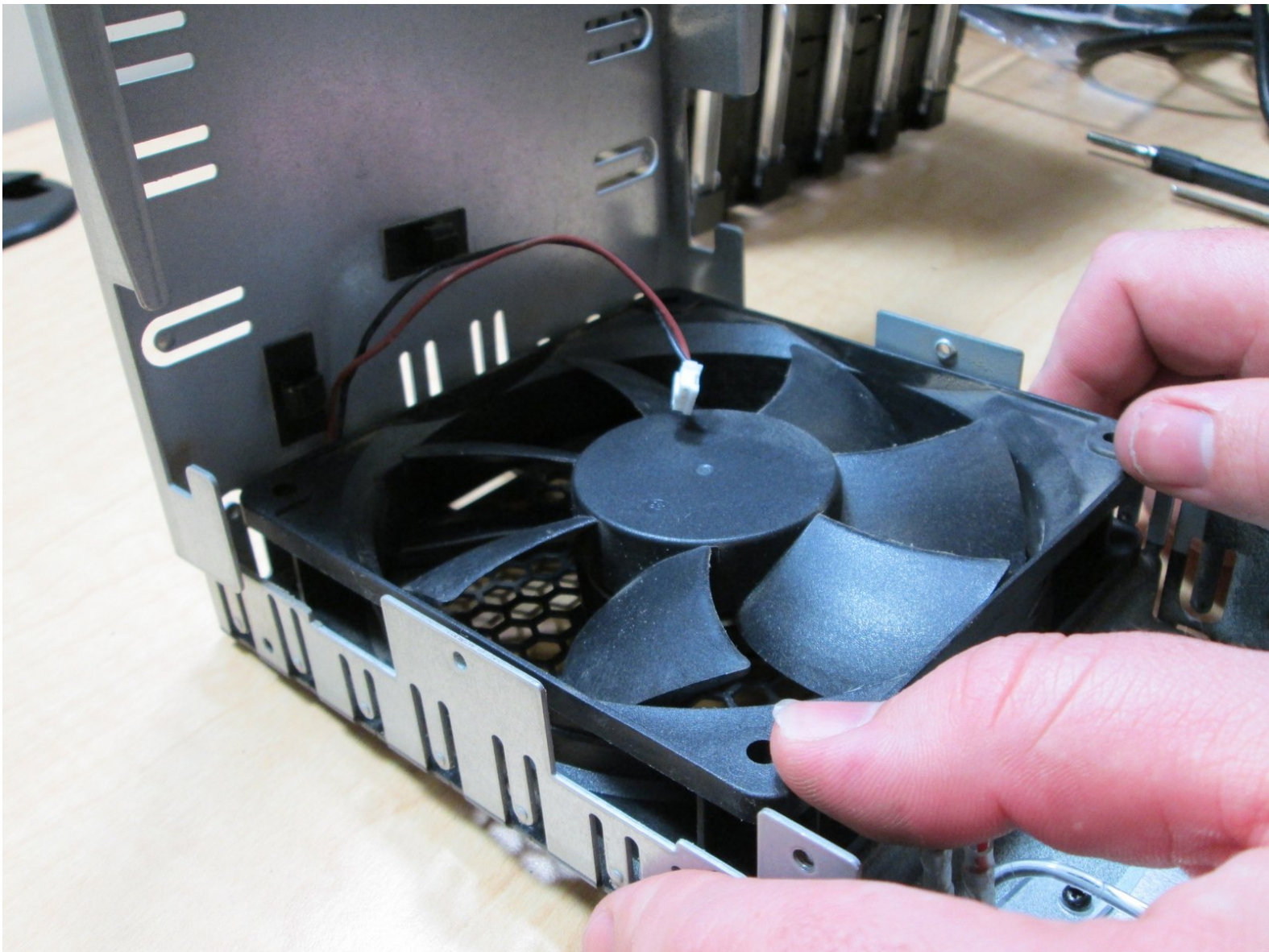




Drobo FS DRDS2-A Fan Replacement

This guide will show how to replace the fan on this device.

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INTRODUCTION

This guide demonstrates how to remove the fan from the Drobo, be careful this guide does involve unplugging and plugging in very small connectors in some hard to reach places.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Case



- To start getting the case off remove the front panel so it's out of the way.

Step 2



- Next remove the screws from the feet of the case with a phillips head screwdriver.

Step 3



- To remove the case, place the Drobo on its back and slide the case off.

Step 4 — Fan Replacement



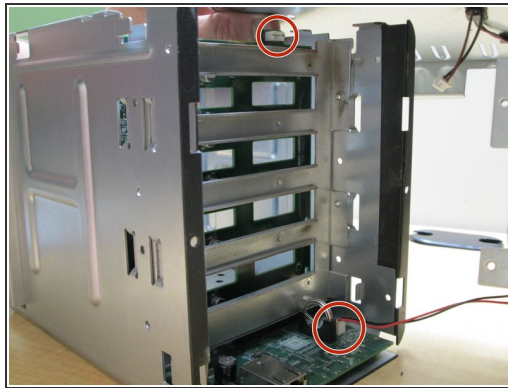
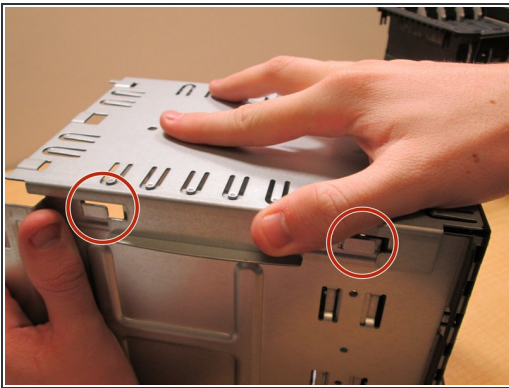
- With case removed push tabs on back cover to remove the back cover. You can do this with your fingers or a tool such as a spudger.

Step 5



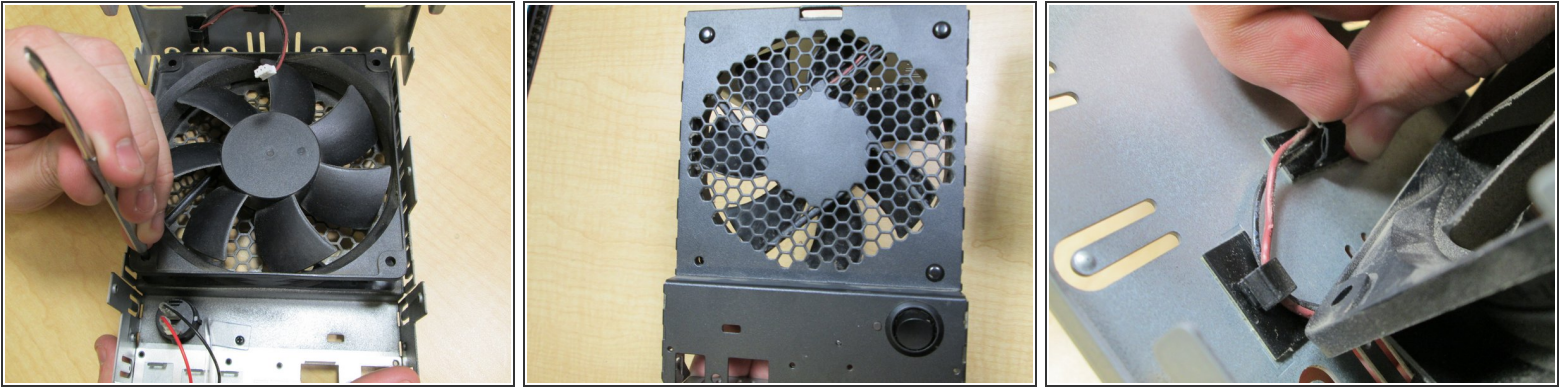
- Then do the same to the other side, pushing the pins down. Then slide the hard drive docks out.

Step 6



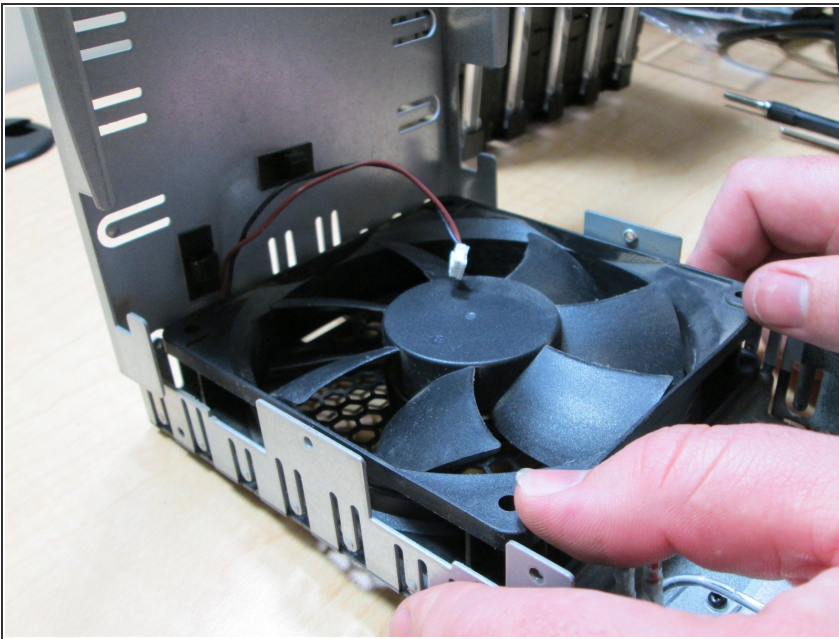
- Now slide the metal pieces away from each other to move past the hooks and then off carefully. As the two pieces separate be sure to carefully unplug the two wires to not cause any damage to the device.
- ⓘ For Drobo 5D (and possibly others), you need only remove 2 screws (of the 4) on each side before sliding the back plate off.

Step 7



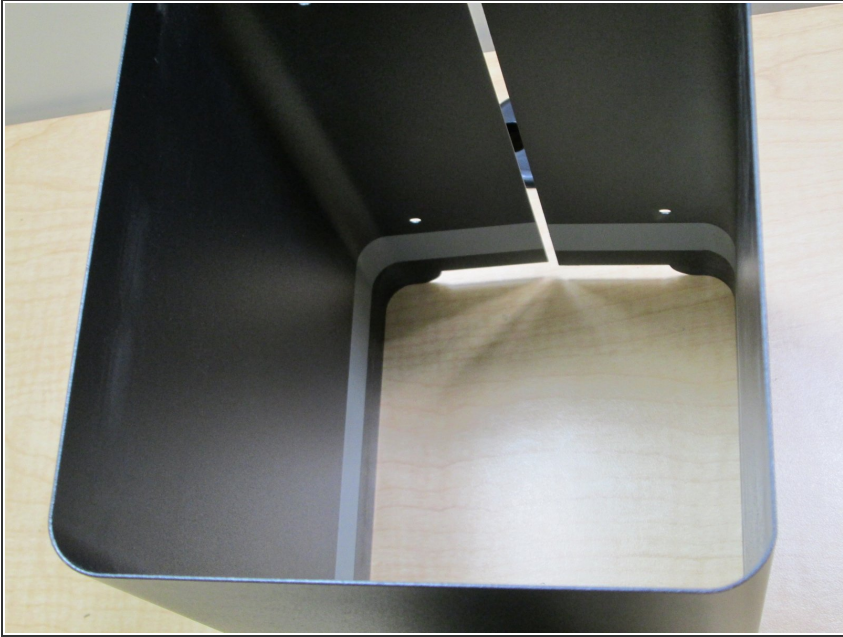
- Next remove the fan by placing your screwdriver through the holes so that you can push out the small rivets. Then unclasp the wires so that you can finally remove the fan.

Step 8



- ✦ Now replace the fan. Be careful to put it in the same way that it was taken out. Then re-clasp on the wire.

Step 9



- ★ While reassembling follow the directions in the reverse order, however be sure that when replacing the case the grey stripe on the case is at the back of the device towards the power switch and the fan.

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