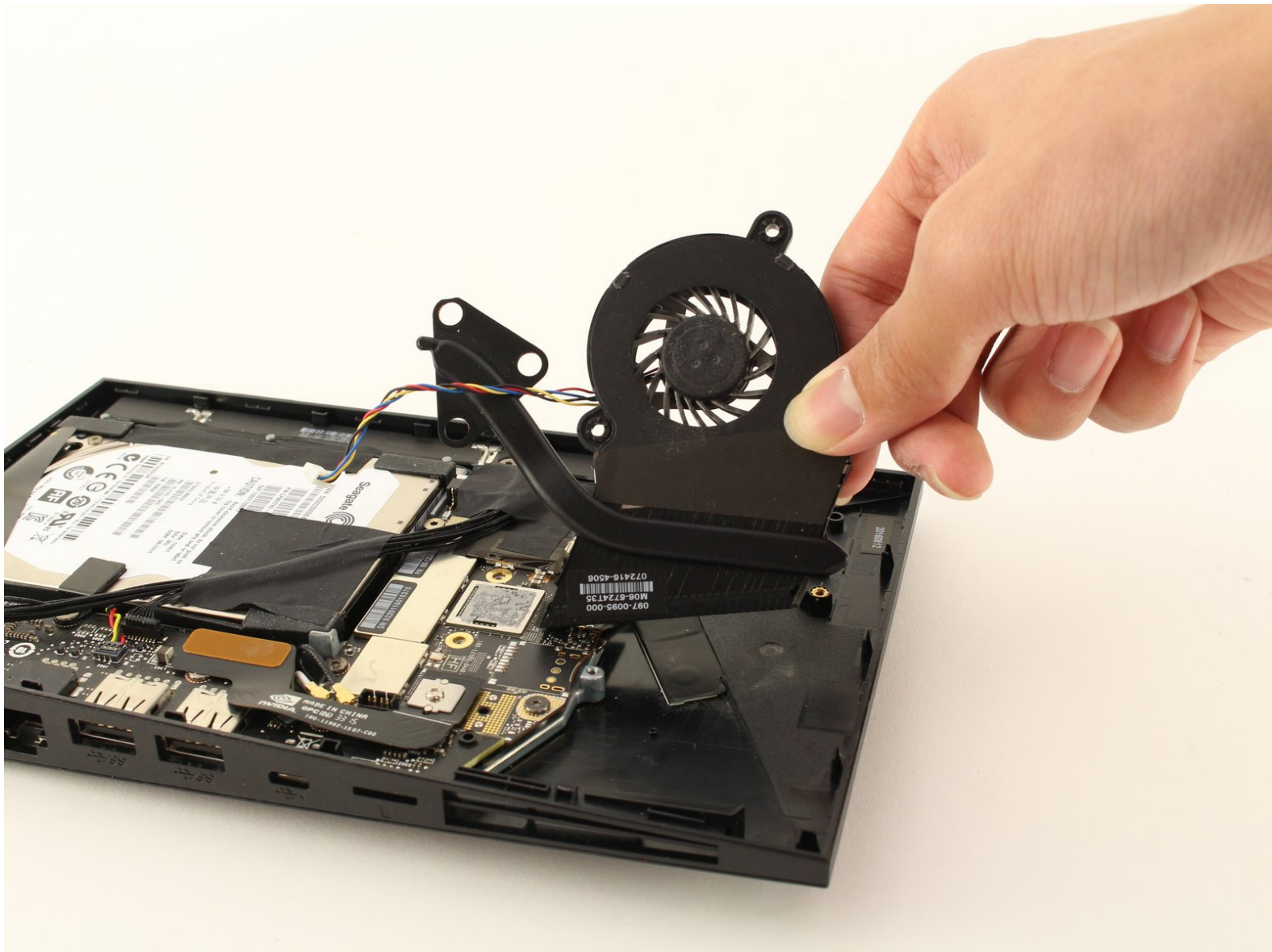




Nvidia Shield Pro Android TV Fan/Heat Sink Replacement

This guide will show you how to replace the fan/heat sink of the Nvidia Shield Pro Android TV located inside of the Nvidia Shield.

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INTRODUCTION

If your Nvidia Shield Pro Android TV is overheating, or you begin to hear a loud clicking noise when launching and using your device, use this guide to remove and replace your fan/heat sink. All you will need is a T6 Torx screwdriver and a plastic opening tool. You will not need to perform any difficult steps, but carefully detach the multi-colored wire.



TOOLS:

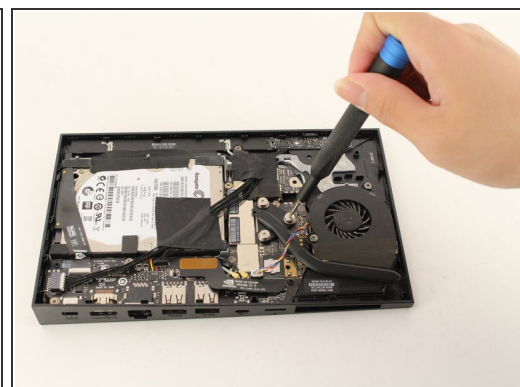
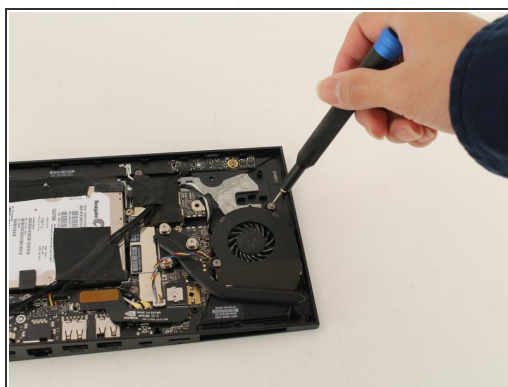
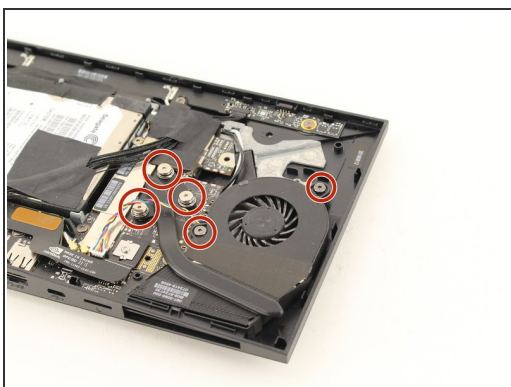
- [T6 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Bottom Cover



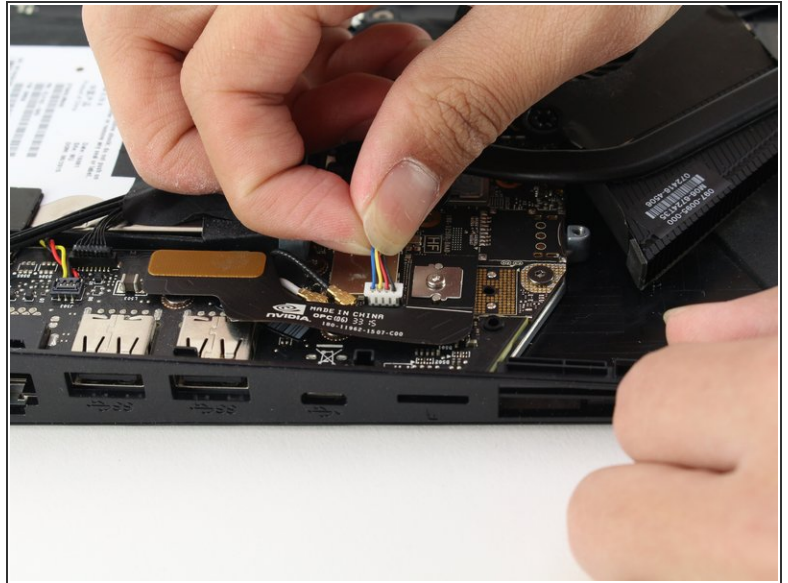
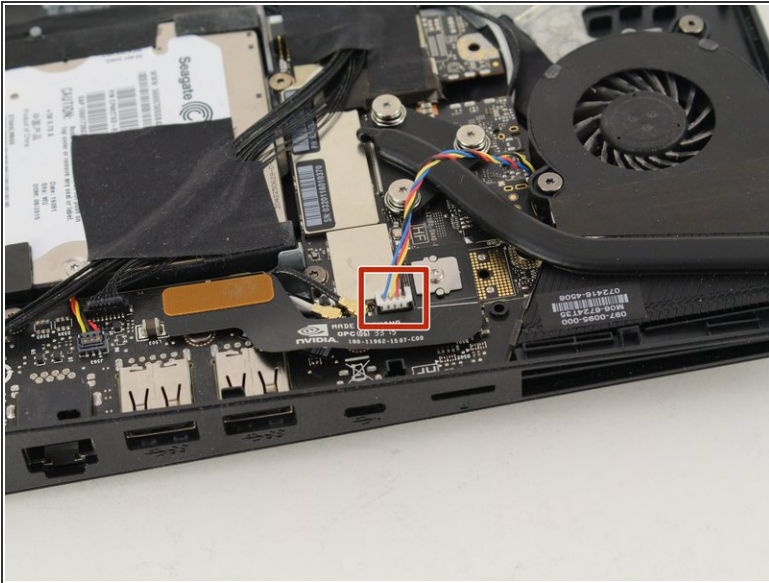
- Flip to the back side of your Nvidia Shield Pro Android TV.
- To open the bottom cover of the Nvidia Shield, start from the corner and slide your plastic opening tool across the gap.
- If using a plastic opening tool to open the bottom cover is difficult, try using a metal spudger.

Step 2 — Fan/Heat Sink



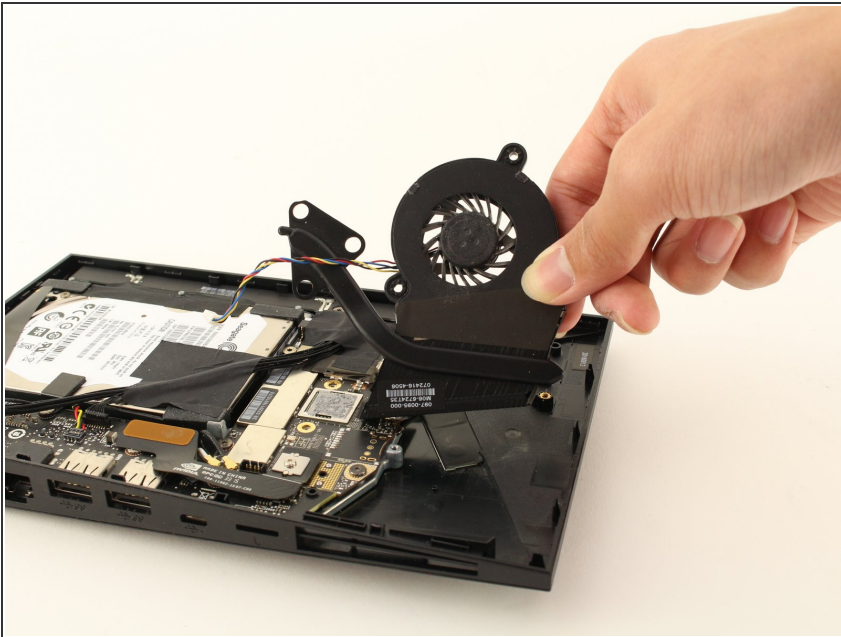
- Remove the five screws with a T6 Torx screwdriver.
- ① Two of the screws are located directly on top of the fan/heat sink. The other three screws are located on a small triangle plate on the left side of the fan/heat sink.

Step 3



- Once the screws are removed, gently detach the multi-colored wired connection from the motherboard.

Step 4



- Gently remove the fan/heat sink out of the Nvidia Shield.

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

This document was generated on 2020-11-17 02:56:55 AM (MST).

