



# Nvidia Shield Fan Replacement

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 **TOOLS:**

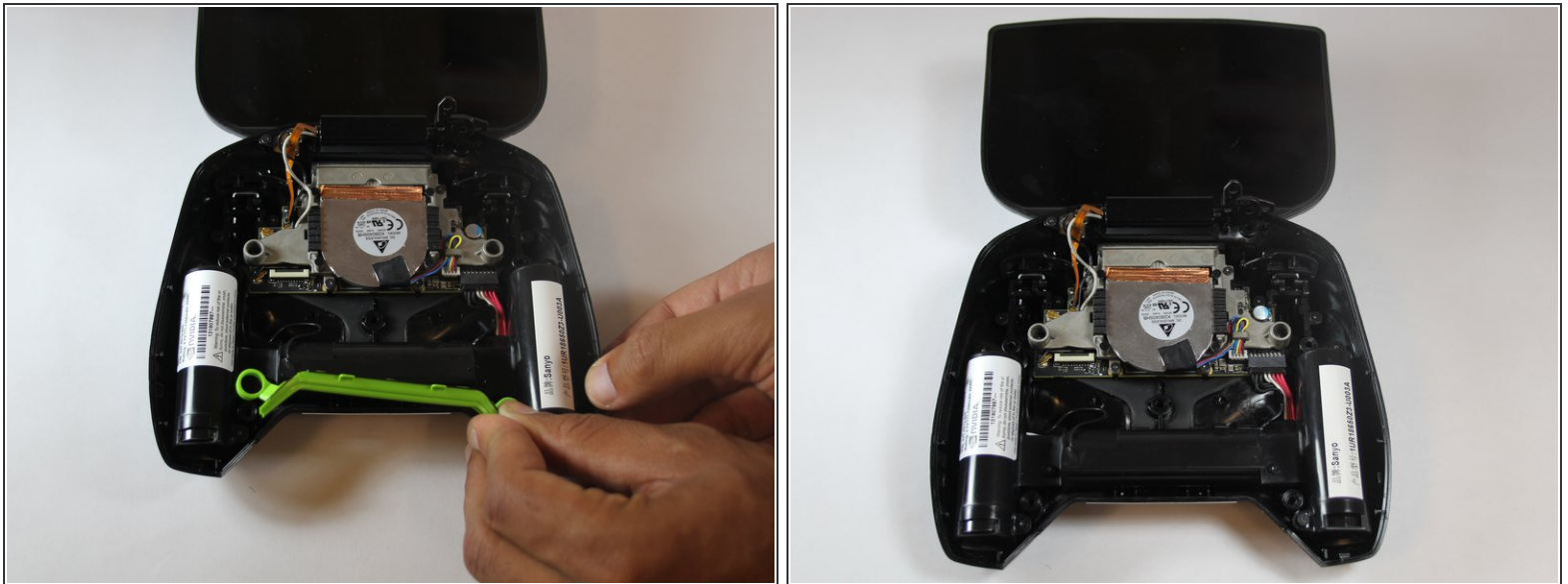
- [T5 Torx Screwdriver](#) (1)
  - [Spudger](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Remove Front Panel



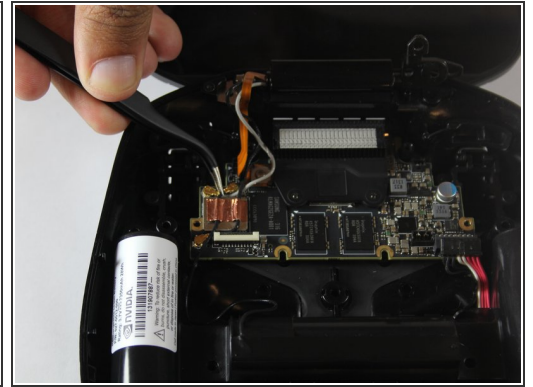
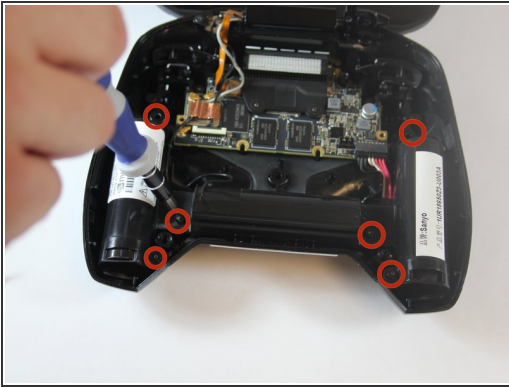
- Unscrew the 7 6.4mm T5 Torx screws from back panel
- Use spudger to separate front and back panels

## Step 2 — Remove Green Grill



- ⓘ The green grill is not screwed in so it can be pulled right out.

### Step 3 — Remove Battery Cables



- Remove the six 6.5mm T5 Torx screws.
- Remove power wires.
- Peel back copper tape and remove black and white wires.

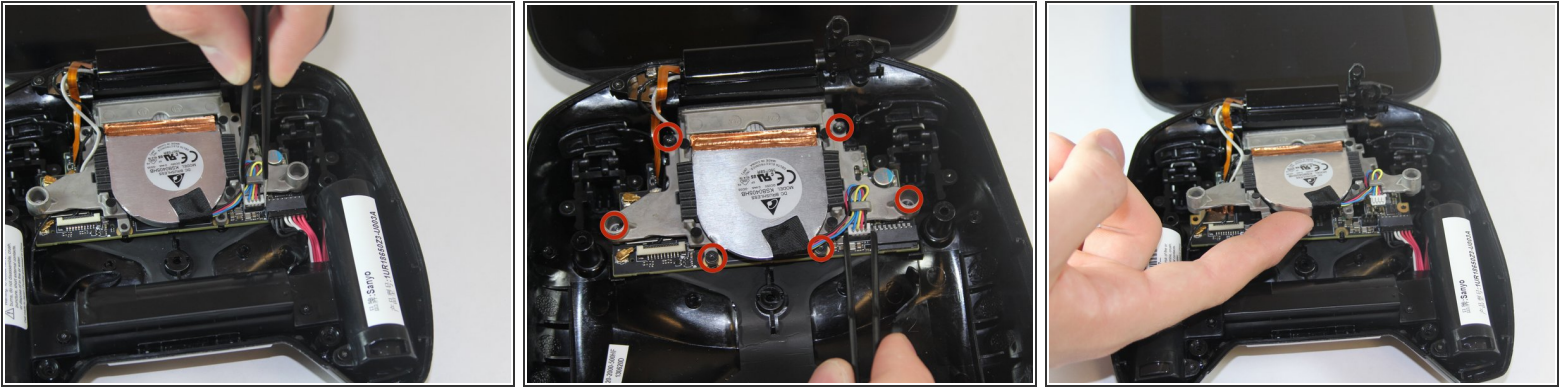
### Step 4 — Remove Battery Apparatus



- Pull the battery apparatus out once all cables are removed.



## Step 5 — Removing Fan



- Cooling is important for electronics, the last thing they want is to overheat.
- Remove the two 7.3mm and four 8.4mm T5 Torx screws and remove the power cable.
- Once the screws and cable are removed, the fan can lift free

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