



# Nvidia Shield Display Assembly Replacement

Replace the display assembly on the Nvidia Shield.

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 **TOOLS:**

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



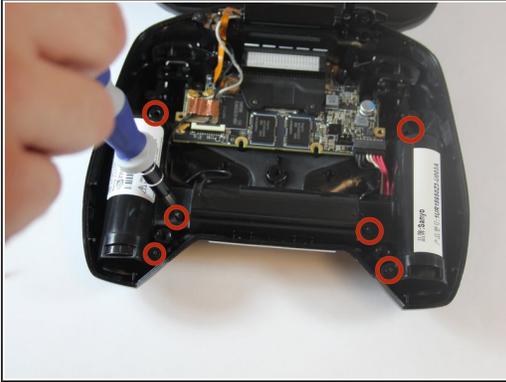
- Remove the seven 6.4mm T5 Torx screws from the back panel.
- Use the spudger to separate the front and back panels.

## 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.
- Disconnect the power wires.
- Peel back the copper tape and disconnect the black and white wires.

### Step 4 — Remove Battery Apparatus



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

## Step 5 — Removing Fan



**i** 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 disconnect the power cable.
- Lift the fan free after the screws and cable are removed.

## Step 6 — Disconnecting from logic board



- On the left side from where the display is attached to the back panel there is one 3.8mm T5 Torx screw that needs to be removed.
- Once removed, the display should be able to be detached.

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