PlayStation VR Processor Unit Thermal Pad / Fan Replacement

This guide applies to the CUH-ZVR2 processor unit.

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INTRODUCTION

This guide applies to the CUH-ZVR2 processor unit.

TOOLS:

- Jimmy (1)
- iFixit Precision Bit Driver (1)
- Tweezers (1)
- iFixit Opening Tool (1)
- JIS #0 Screwdriver (1)

PARTS:

- Thermal Pad (2mm thick) (1)
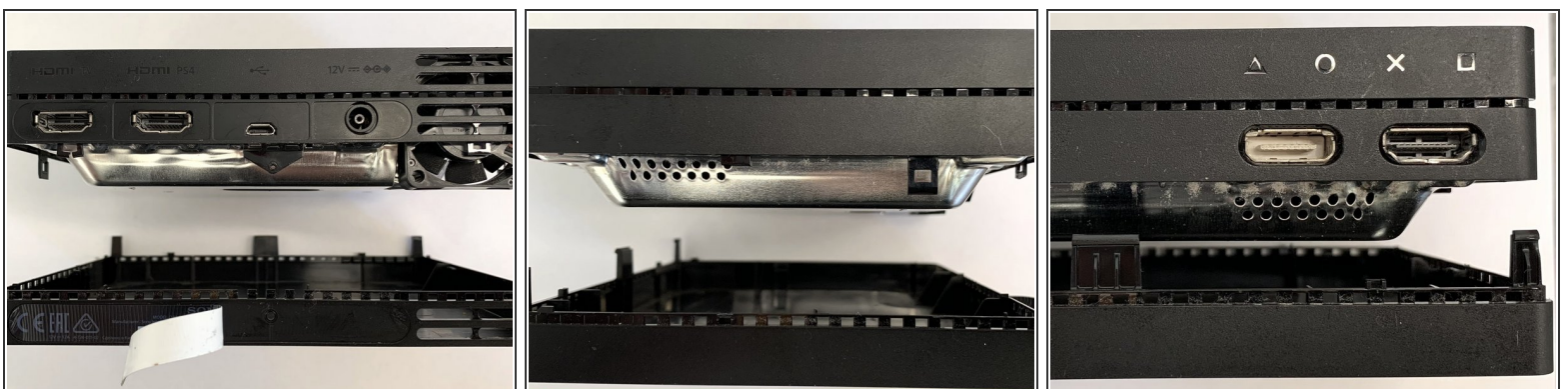
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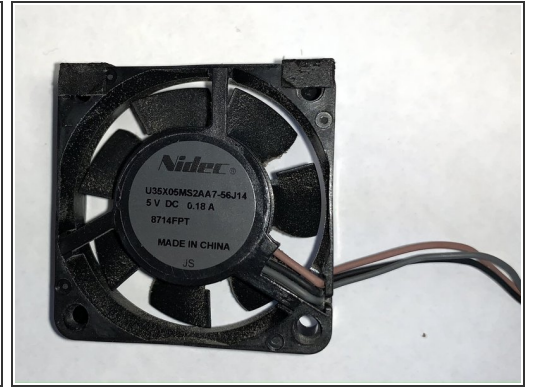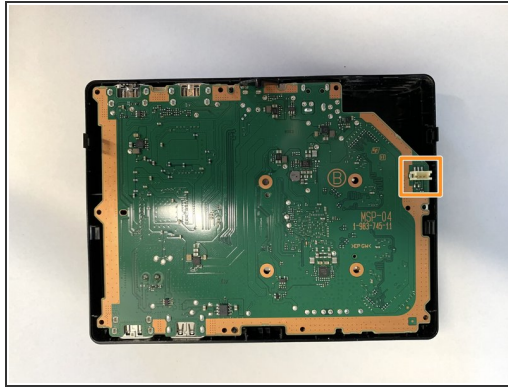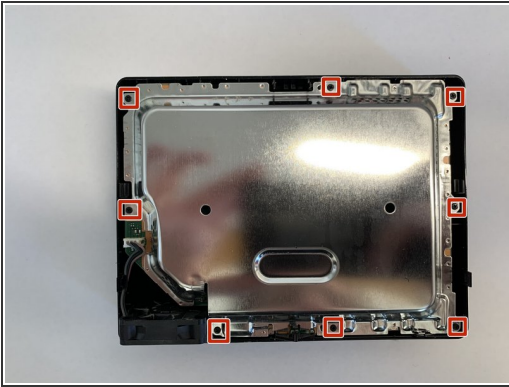## Step 1 — Processor Unit Thermal Pad

- Place the PlayStation VR processor unit with the I/O (back) side facing up.

- Peel the sticker up with a fingernail or a pry tool.

- Remove the single J0 screw.

- Place the screw in a parts tray to keep it organized.

Step 2

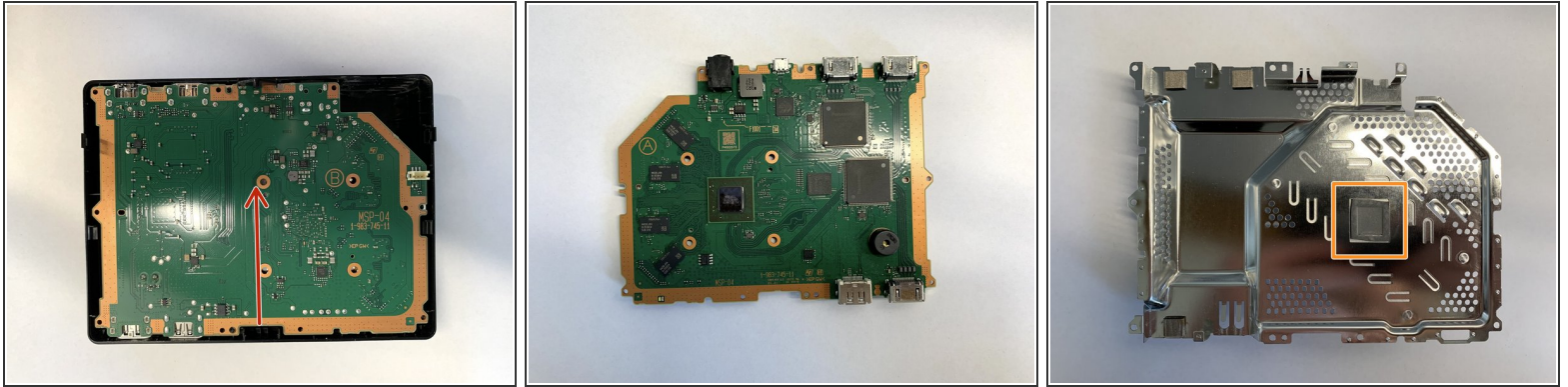- Use an opening tool to separate the bottom cover from the top.

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Step 3

- Remove the eight J0 screws.
  - (i) Place the screws in the parts tray

- Use your tweezers to disconnect the fan connector from the motherboard
  - (i) If the fan needs to be replaced, stop here and follow in reverse.

(i) Fan details.
  - **Brand**: Nidec

  - **Model and dimensions**: U35x05m 52aa7-56j14

  - **Power**: 5v and .18a

Step 4

- Use a spudger or a fingernail to lift the pcb in the direction highlighted

- Gently separate the metal plate from pcb

- Replace the thermal paste if needed.
  - Use a fingernail or a pry tool to see if the thermal pad is still soft. that means it still conducts heat. if hard, remove and replace the thermal pad

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

     www.iFixit.com