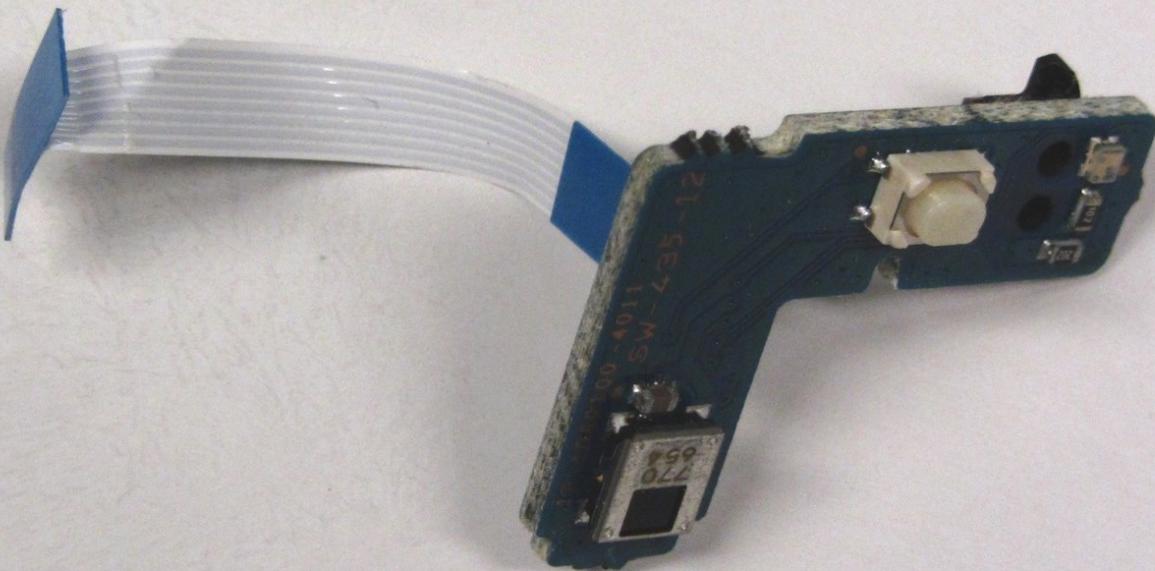




PlayStation 2 Slimline IR Sensor Replacement

This guide will show you how to locate and replace the Infrared Sensor in the Playstation 2 Slimline.

Written By: Thomas Sullivan



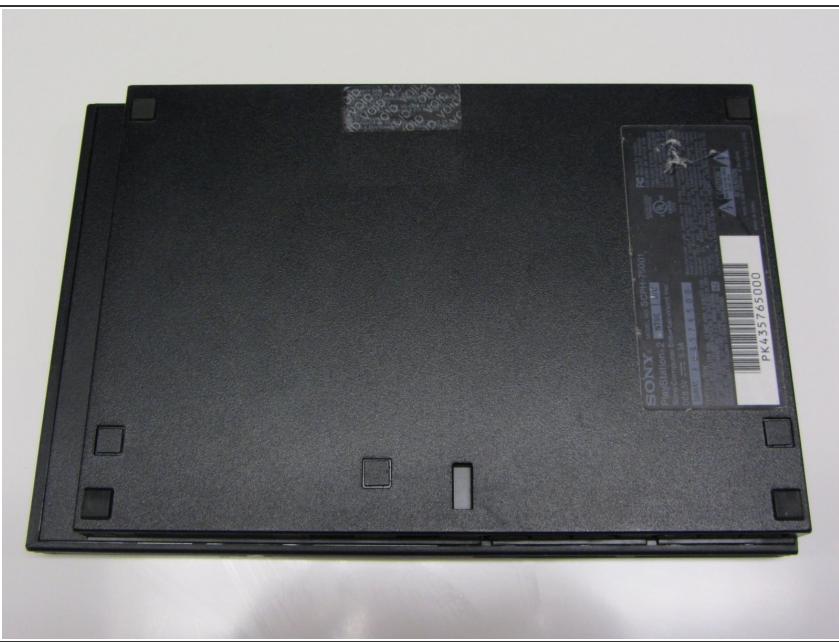
INTRODUCTION

This guide will show you how to locate and replace the Infrared Sensor in the Playstation 2 Slimline. The IR sensor reads wireless signals so PS2 controllers and remotes function as if they were plugged into the unit.

TOOLS:

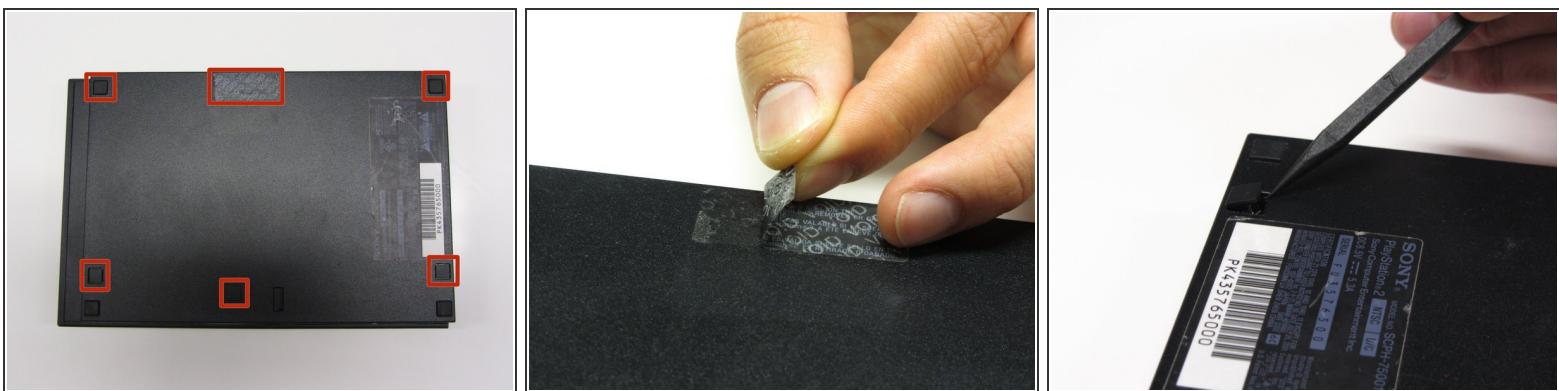
- **Phillips #1 Screwdriver** (1)
- **Spudger** (1)

Step 1 — Outer Shell



- Disconnect all cables from the console and flip the unit over to reveal its base.

Step 2



- Locate the 6 feet on the base of the unit. Pry them off using a spudger to reveal the screws.

(i) Note: One of the feet is located under the sticker shown in the photo. Removing this sticker will void any warranty with Sony.

Step 3



- Remove all six 4.0 mm screws from the base of the unit using a #1 Phillips screwdriver.

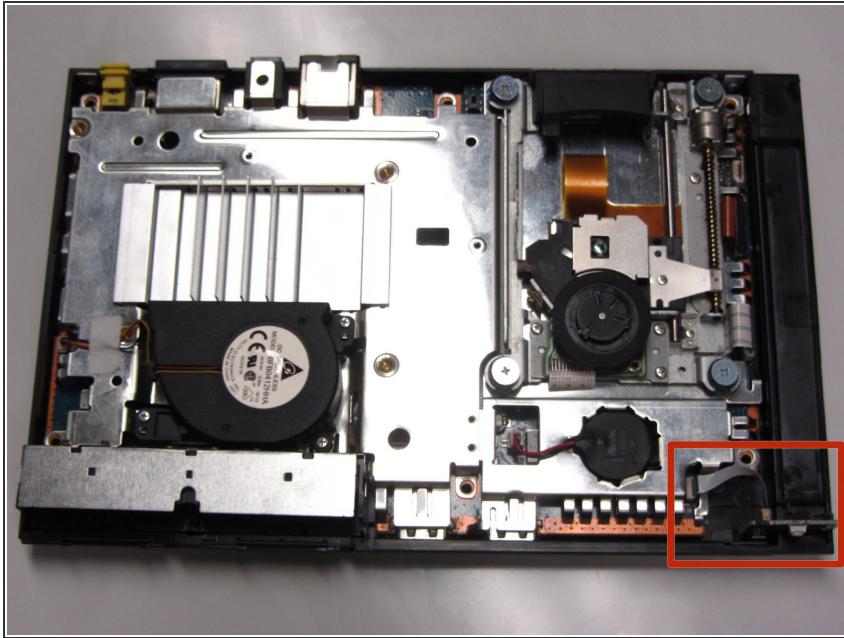
Step 4



- Starting at the corner at which the power and Ethernet ports are located, pry open the outer shell using a spudger and continue around the entire unit.

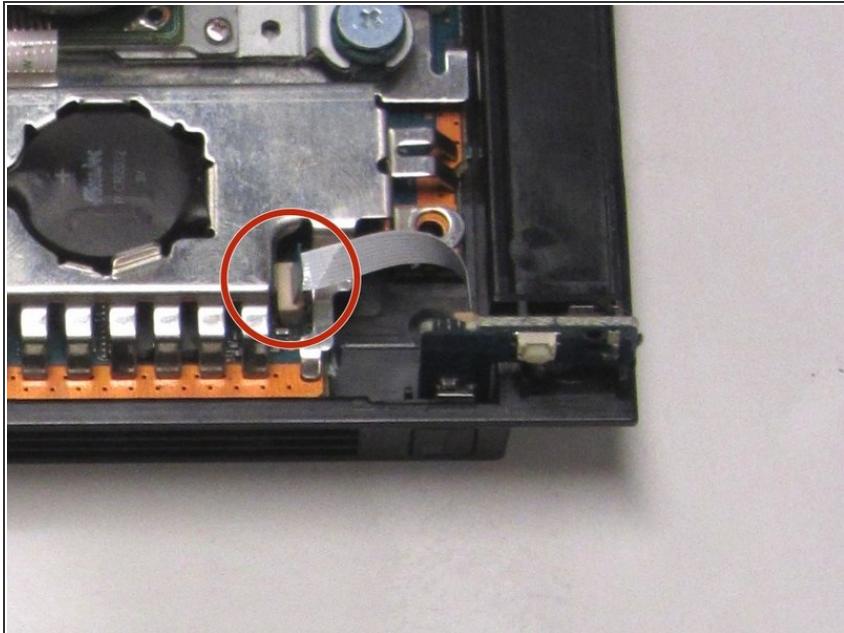
(i) Note: You may use your hands for additional force to separate the two pieces of the outer shell.

Step 5 — IR Sensor



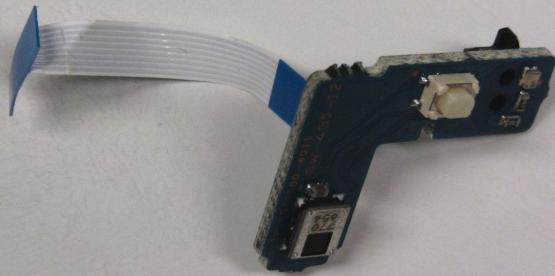
- Locate the IR sensor at the front, right corner of the unit.

Step 6



- Gently detach the ribbon cable connecting the IR sensor to the motherboard.
- Caution: Always remove ribbon cables by the plastic handles located on either end. Gripping a ribbon cable anywhere but the provided handles can damage the cable and render the component useless.

Step 7



- Gently lift and remove the IR Sensor from its designated slot.

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