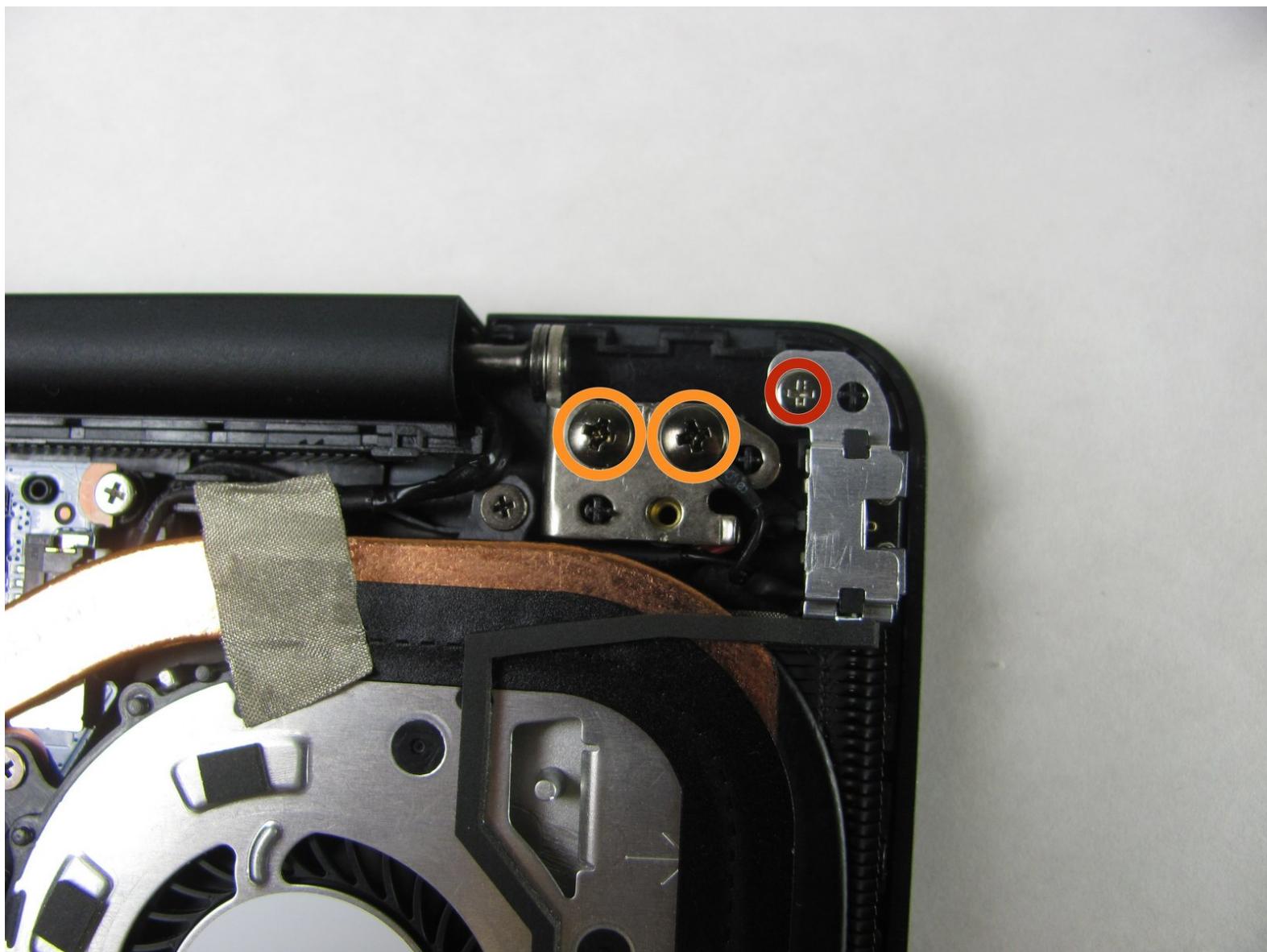




Sony Vaio Fit 13A Charger Port Replacement

This guide will walk you through the steps of replacing the charger port of your Sony Vaio Fit 13A.

Written By: Marii



 **TOOLS:**

- Metal Spudger (1)
- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)
- Tweezers (1)

Step 1 — Back Cover



- Starting with the laptop top-down, locate and remove the twelve 1mm Phillips #0 screws securing the back cover to the main body of the computer.

Step 2



- Use the Plastic Opening Tools or Metal Spudger to carefully loosen back cover from the body of the computer.

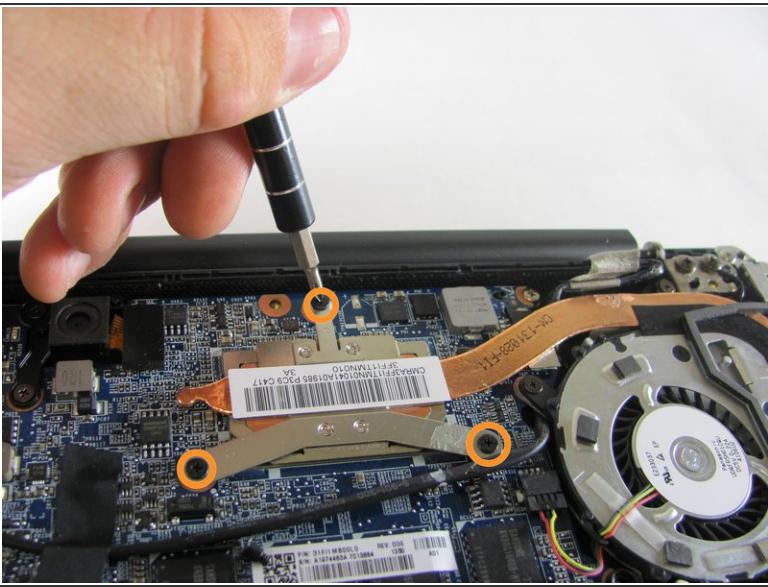
! Be sure to avoid headphone jack when removing back cover by lifting cover away from computer and up.

Step 3



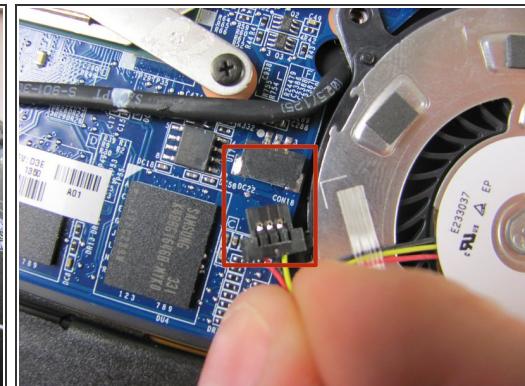
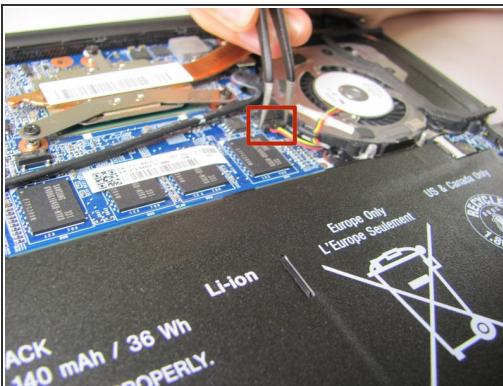
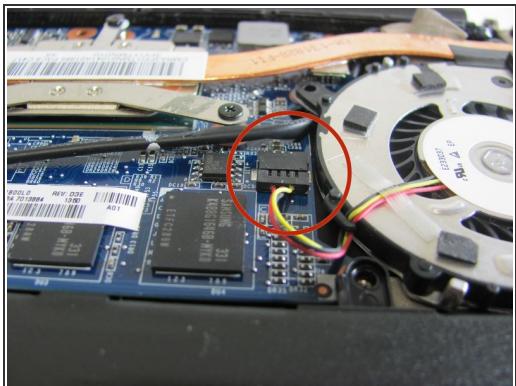
- Lift off back cover to access inner components of computer.

Step 4 — Fan



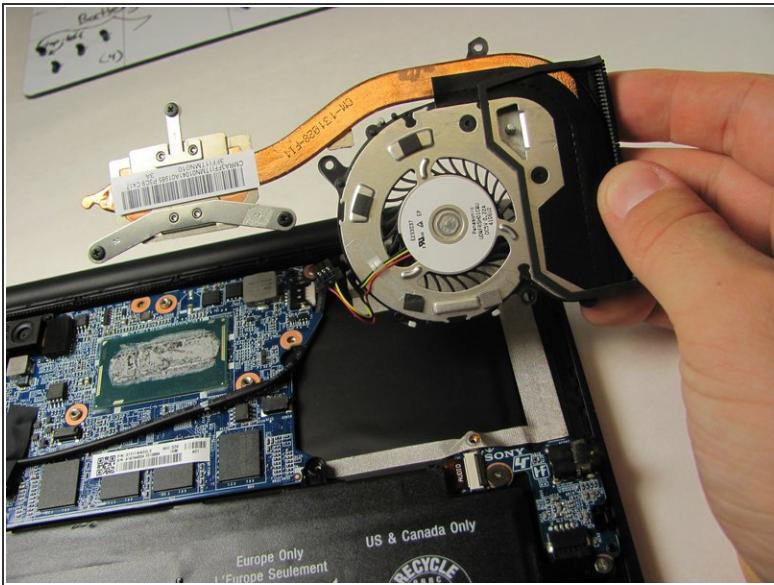
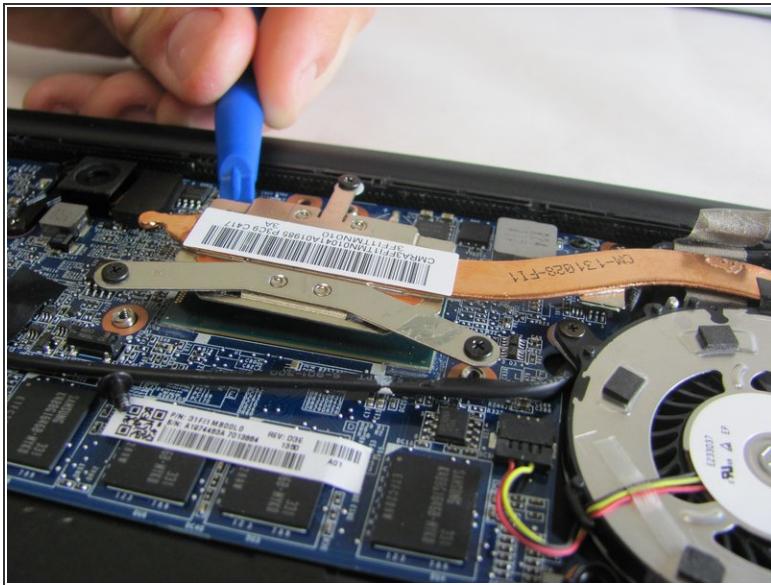
- Remove the three 1mm Phillips #0 screws surrounding the fan.
- Loosen the three 1mm Phillips #0 screws. These screws will stay captive to the heatsink.

Step 5



- Use tweezers to carefully unplug the fan connector.

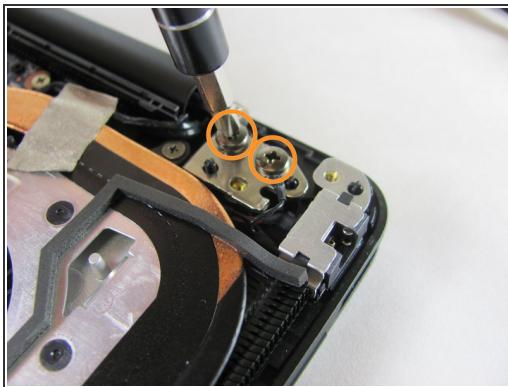
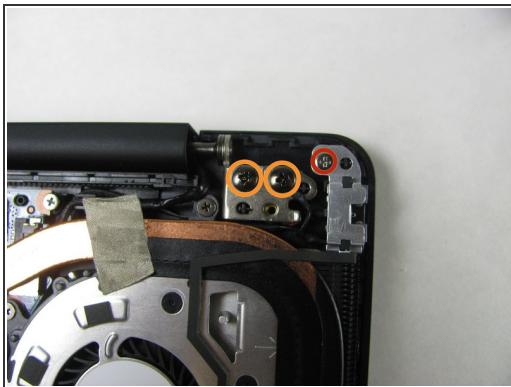
Step 6 — Remove the Fan



- Use the Plastic Opening Tool to gently remove the heat sink and fan assembly from the computer.

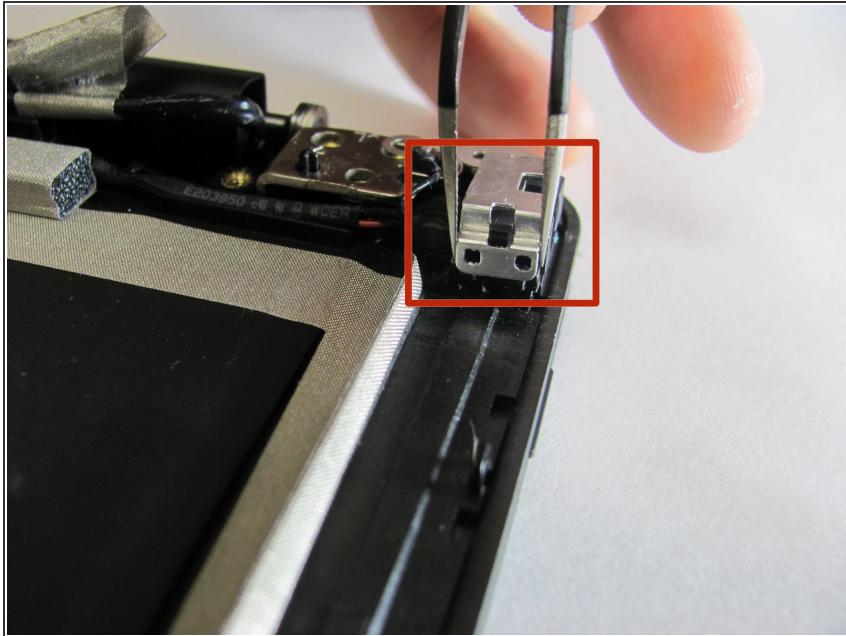
★ Important: Follow the [How to Apply Thermal Paste](#) guide to replace the thermal paste before reassembling your device.

Step 7 — Charger Port



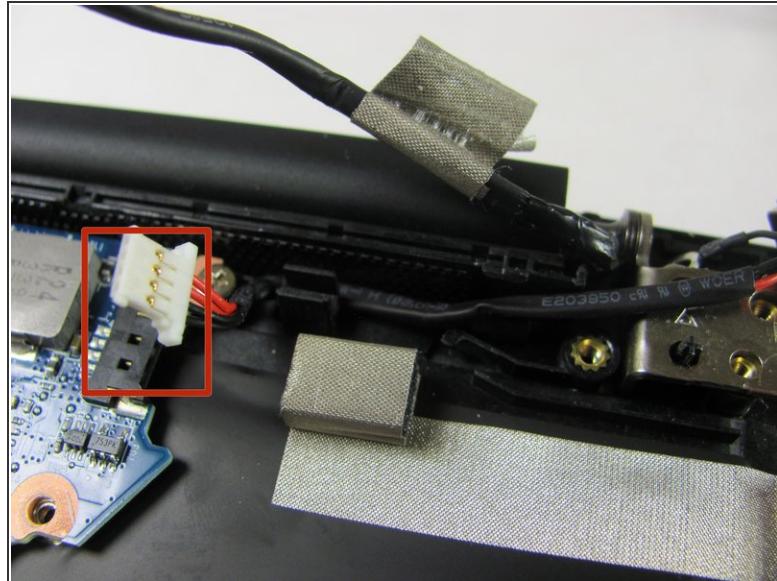
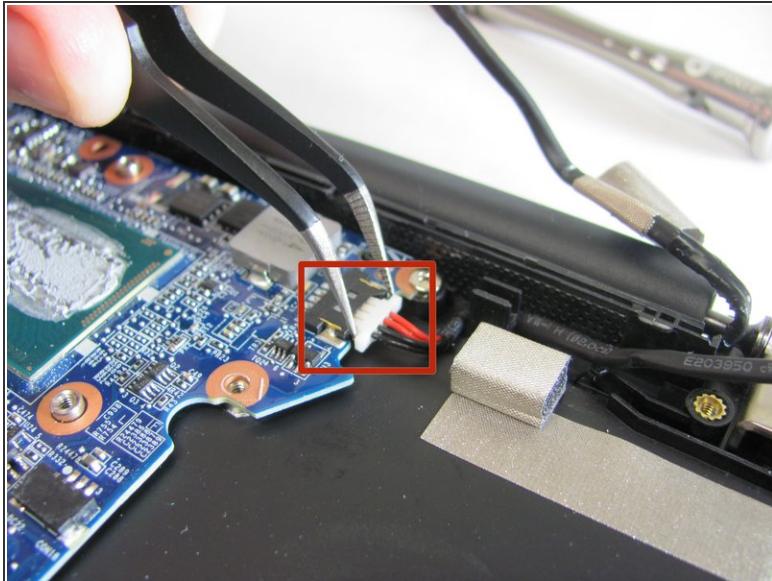
- Remove 1mm screw using a Phillips Head #0 screwdriver.
- Remove two 3mm screws using a Phillips Head #1 screwdriver.

Step 8



- Use tweezers to carefully remove the charger port cover.

Step 9 — Unplug the Port



- Gently unplug charger port from motherboard using tweezers.

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