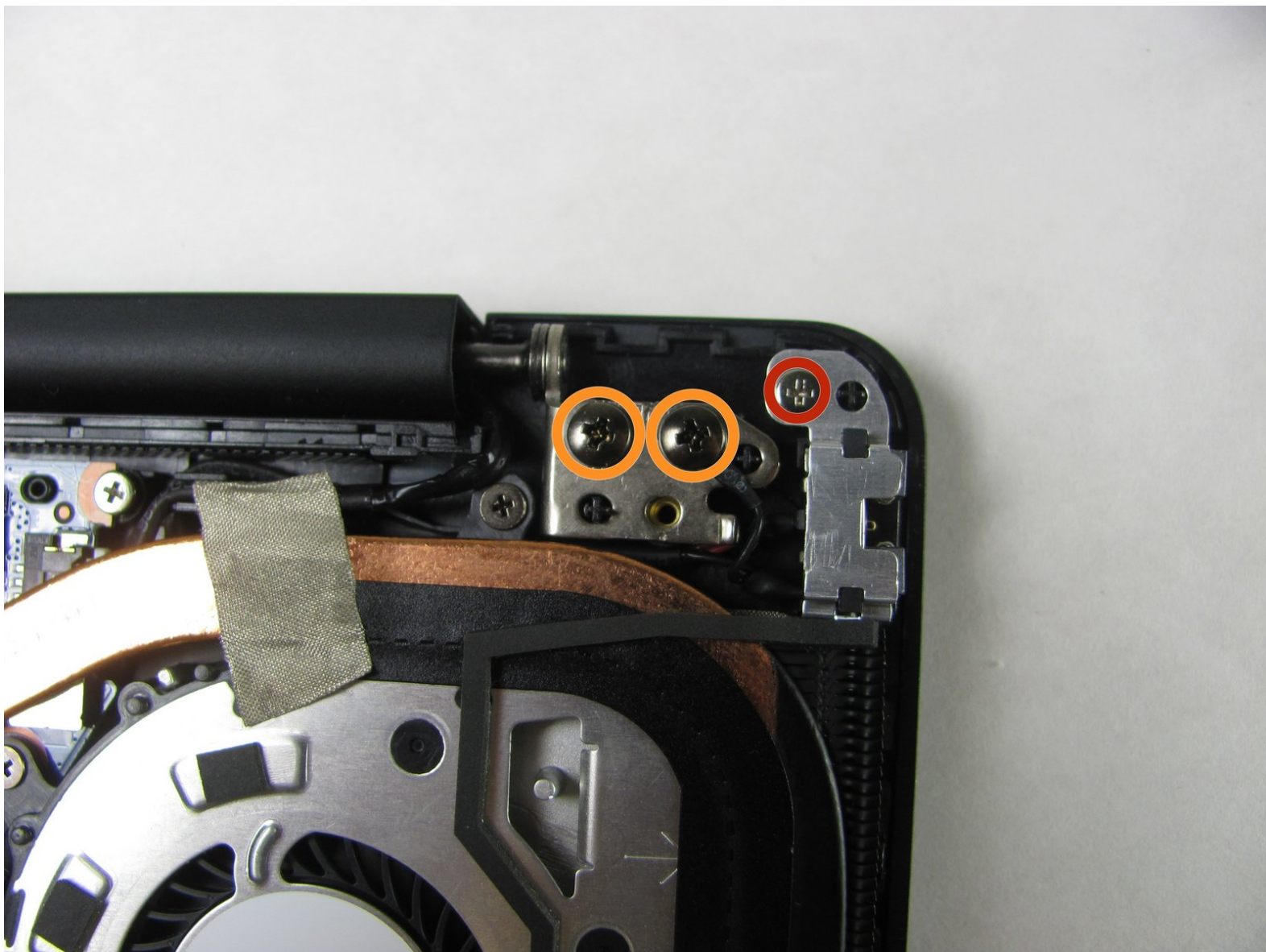




# Sony Vaio Fit 13A Charger Port Replacement

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)
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## 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.

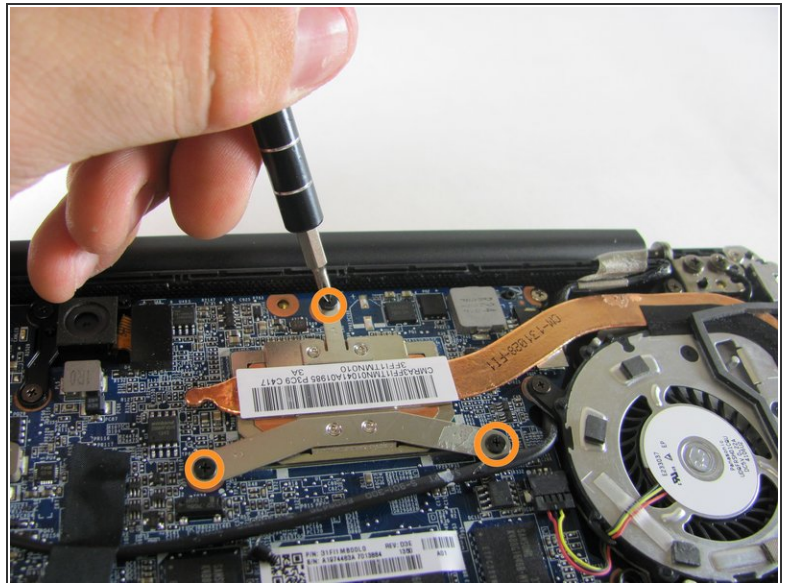
 Be sure to avoid headphone jack when removing back cover by lifting cover away from computer and up.

## Step 3



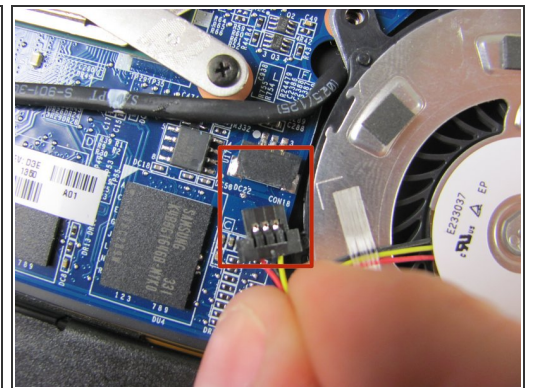
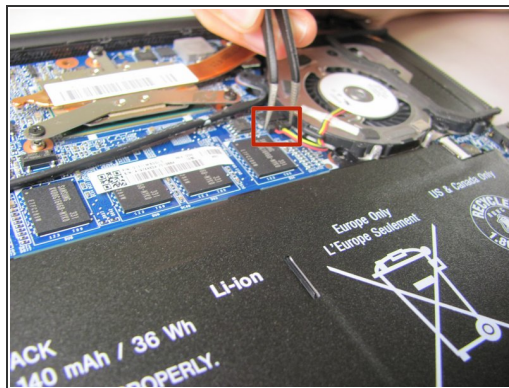
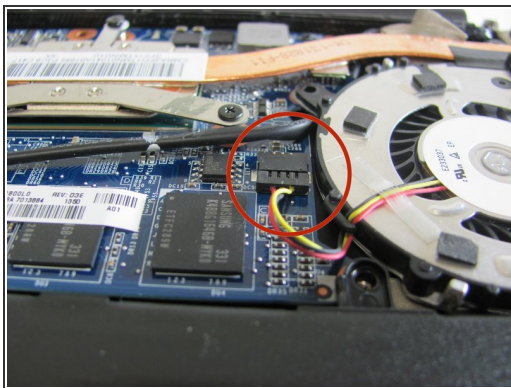
- Lift off back cover to access inner components of computer.

## Step 4 — Fan



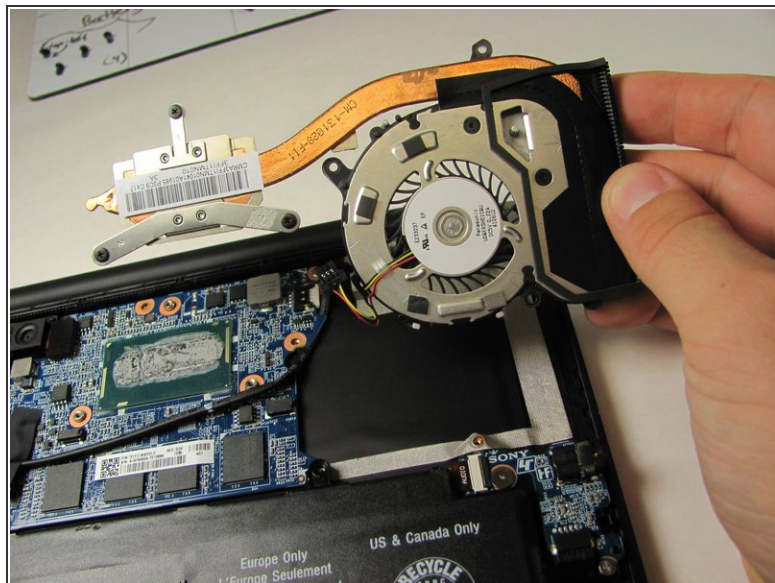
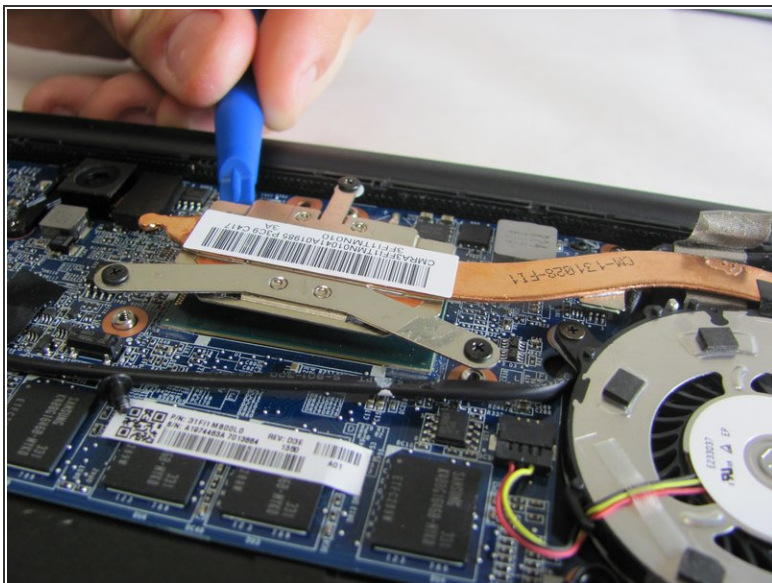
- Remove the three 1mm Phillips #0 screws surrounding the fan.
- Loosen the three 1mm Phillips #0 screws. These screws will stay captive to the heatsink.

## Step 5



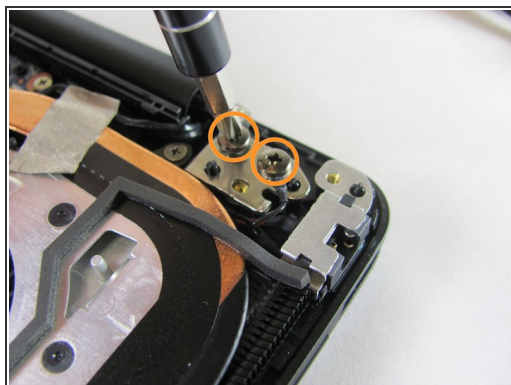
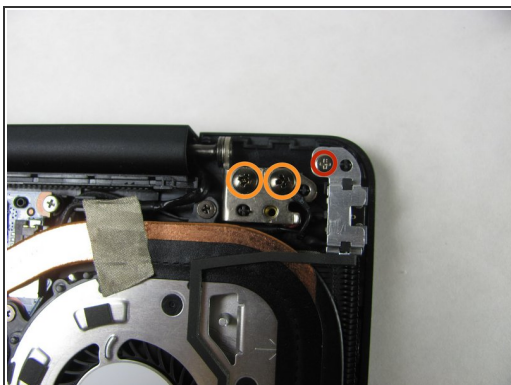
- Use tweezers to carefully unplug the fan connector.

## Step 6 — Remove the Fan



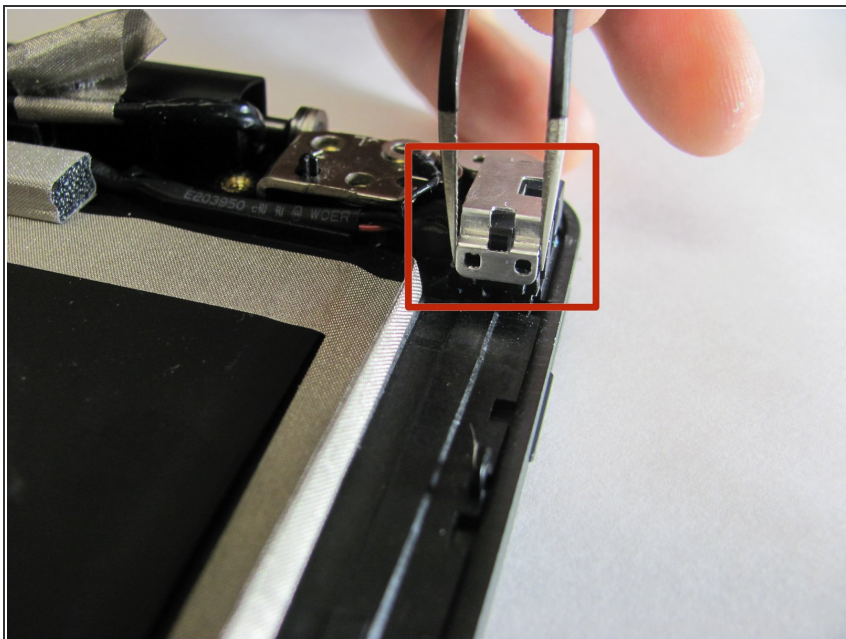
- Use the Plastic Opening Tool to gently remove the heat sink and fan assembly from the computer.
- Important:** Follow the [How to Apply Thermal Paste](#) guide to replace the thermal paste before reassembling your device.

## Step 7 — Charger Port



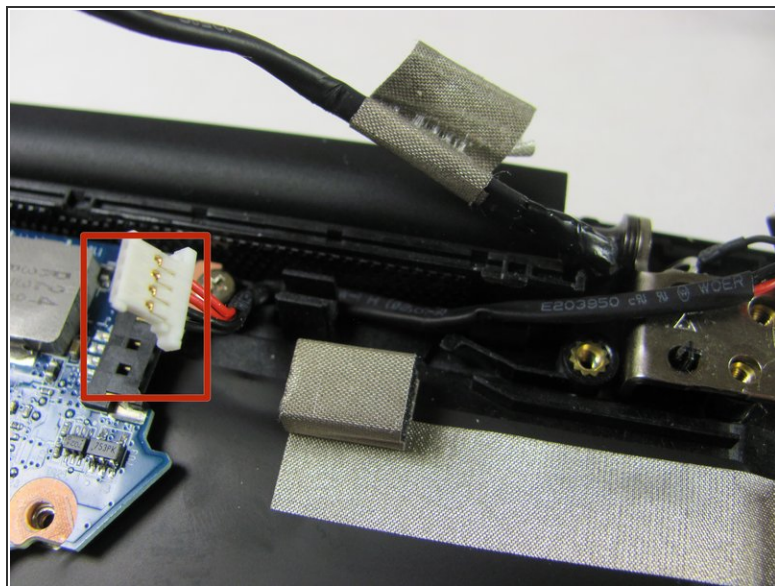
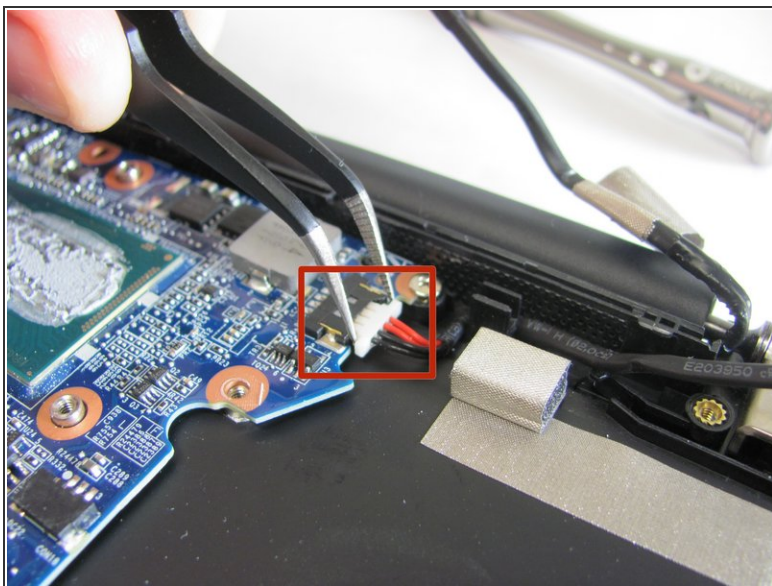
- Remove 1mm screw using a Phillips Head #0 screwdriver.
- Remove two 3mm screws using a Phillips Head #1 screwdriver.

## 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.