



# Sony Vaio Fit 13A Heatsink + Fan Assembly Replacement

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## TOOLS:

Metal Spudger (1)  
iFixit Opening Tool (1)  
Tweezers (1)  
Phillips #0 Screwdriver (1)  
Iso 90% Rubbing alcohol (1)  
Arctic Silver Thermal Paste (1)

## PARTS:

Sony VAIO Fit Fan with Heatsink (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.

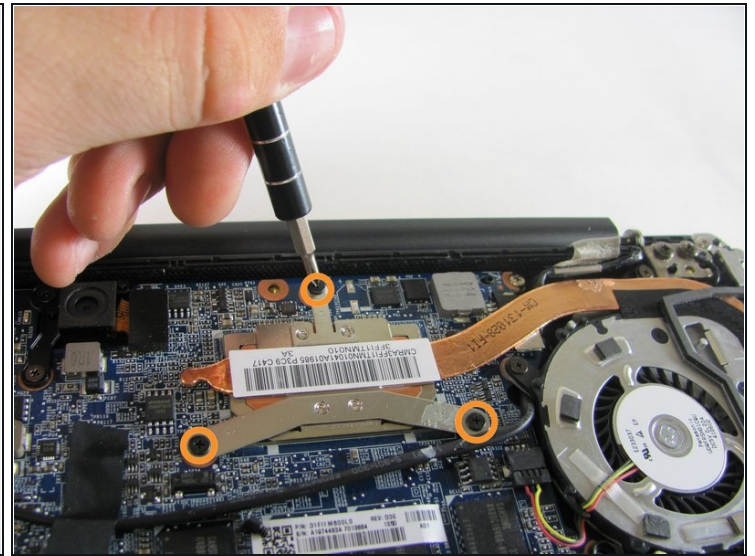
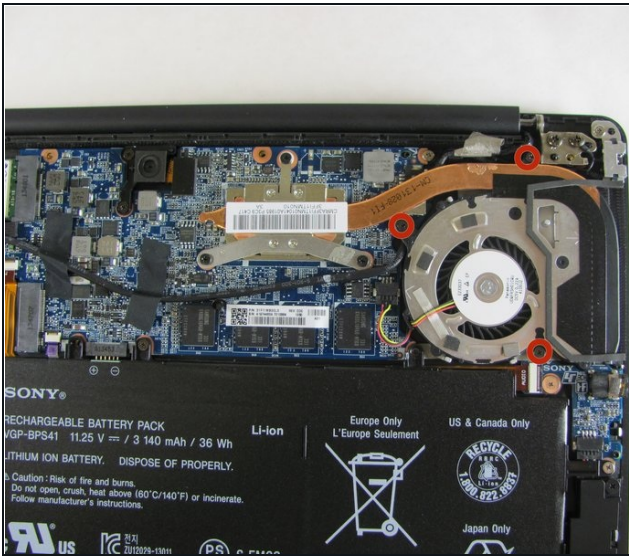
## Step 3



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

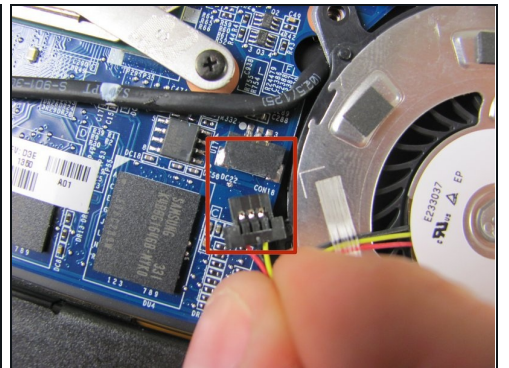
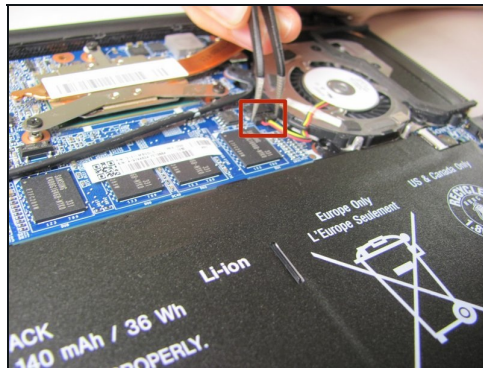
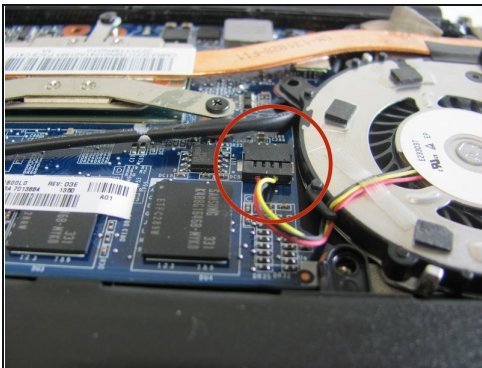


## Step 4 — Fan



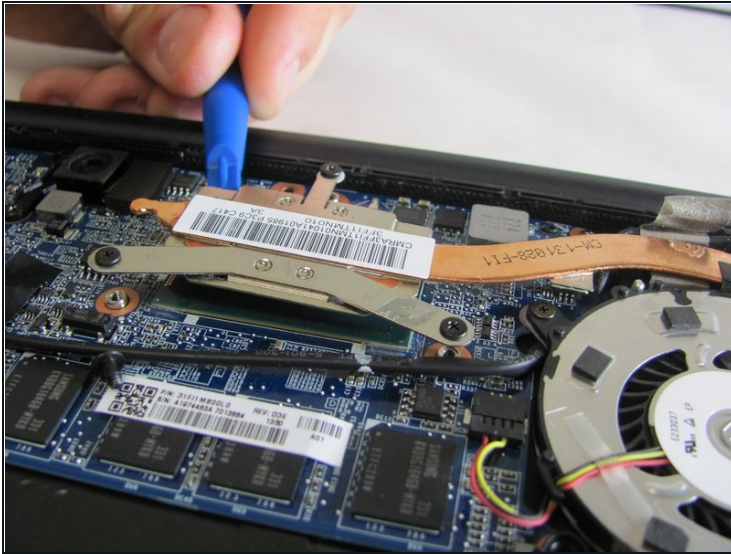
- Remove the three 1mm Phillips #0 screws surrounding the fan.
- Loosen the three 1mm Phillips #0 screws. These screws will stay captive to the heatsink.

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