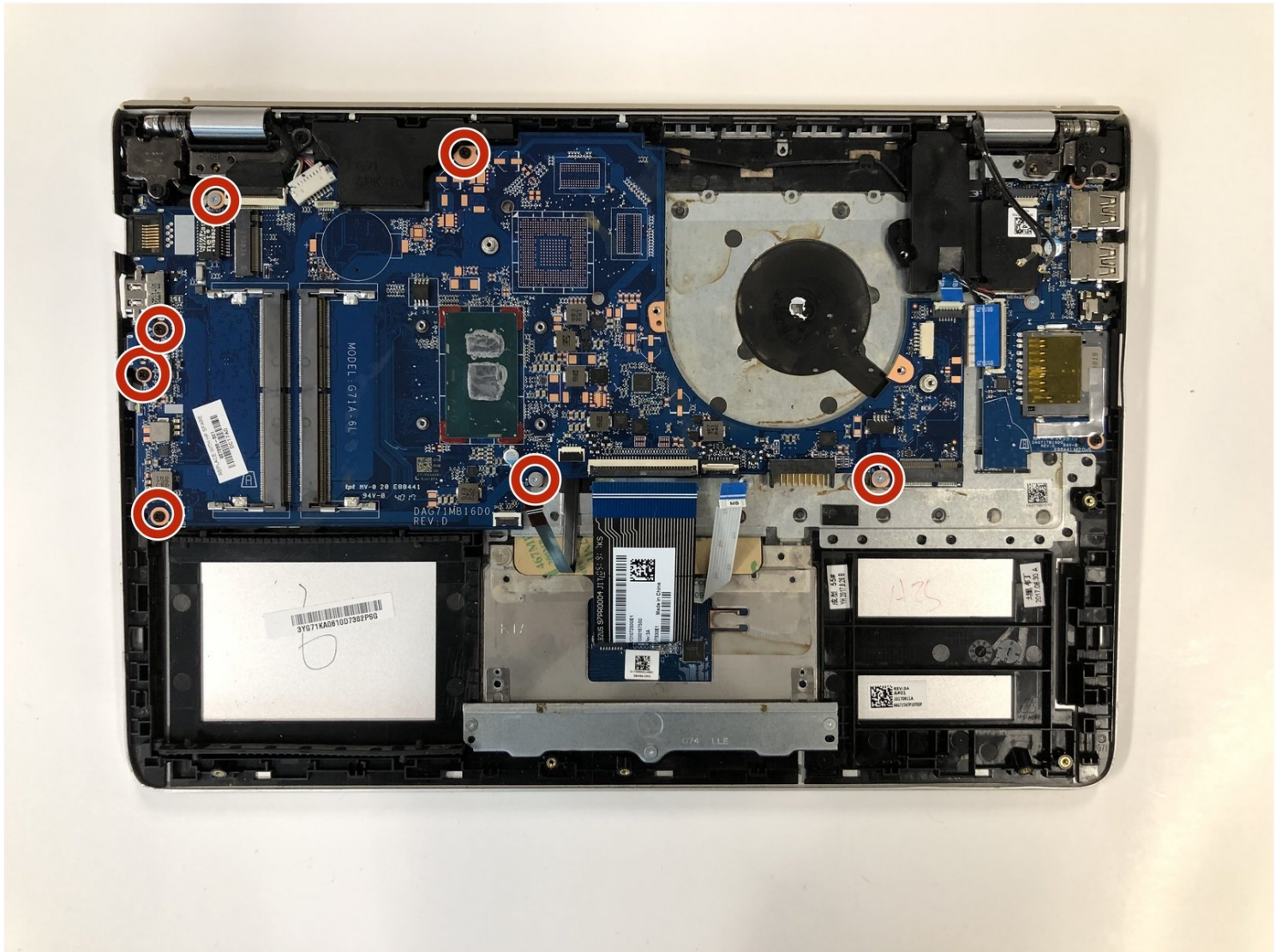




# HP Pavilion 14-bk061st Motherboard Replacement

Using this guide, you can replace the...

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# INTRODUCTION

Using this guide, you can replace the motherboard in your HP Pavilion 14-bk061st laptop.

The motherboard is the central connection between all the components of a computer. A faulty motherboard can lead to the whole computer failing so it is important to keep good care of all the components in your PC.

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## TOOLS:

JIS #1 (1)

Tweezers (1)

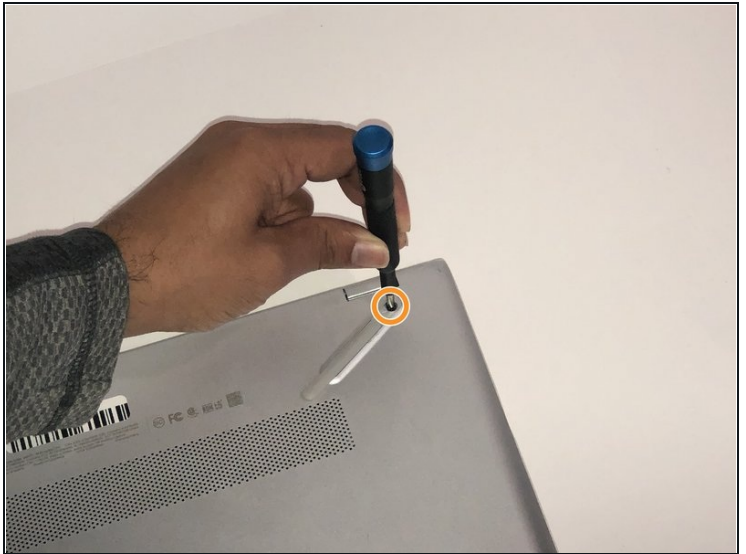
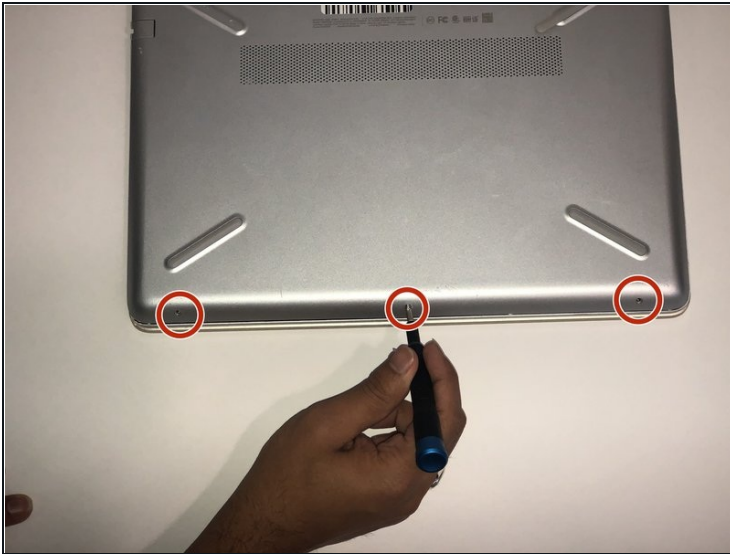
Halberd Spudger (1)

Anti-Static Wrist Strap (1)

iFixit Opening Tool (1)

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## Step 1 — Back Panel



- Remove the three 5.7 JIS #1 screws from the bottom of the laptop.
- Remove the two 6.7mm JIS #1 screws from underneath the feet of the laptop close to the exhaust vent.

## Step 2



- Unclip the back plate using a plastic opening tool.

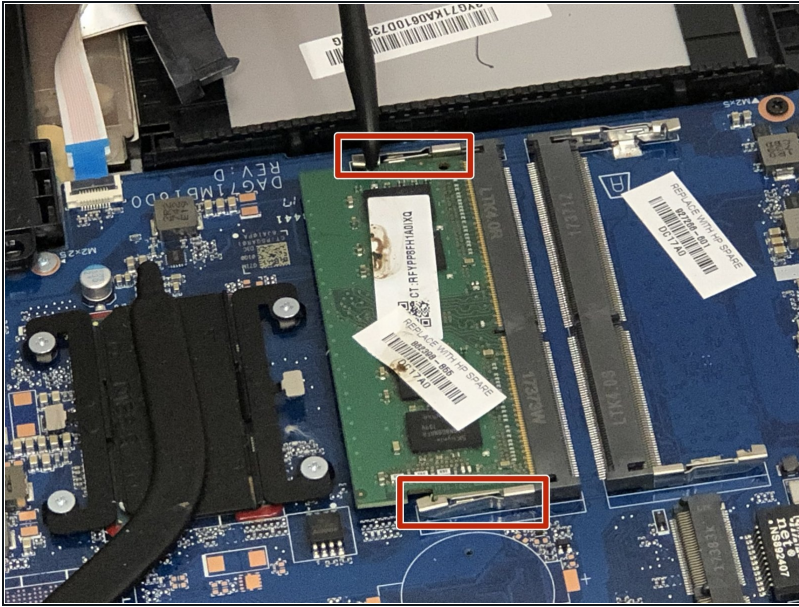
## Step 3



- Carefully remove the back plate from the laptop.



## Step 4 — RAM Card



- Use the hook end of the Halberd spudger to pull back the clamps holding the card in place.

⚠ Take care when pulling the second clamp as the card has a tendency to jump out.

## Step 5



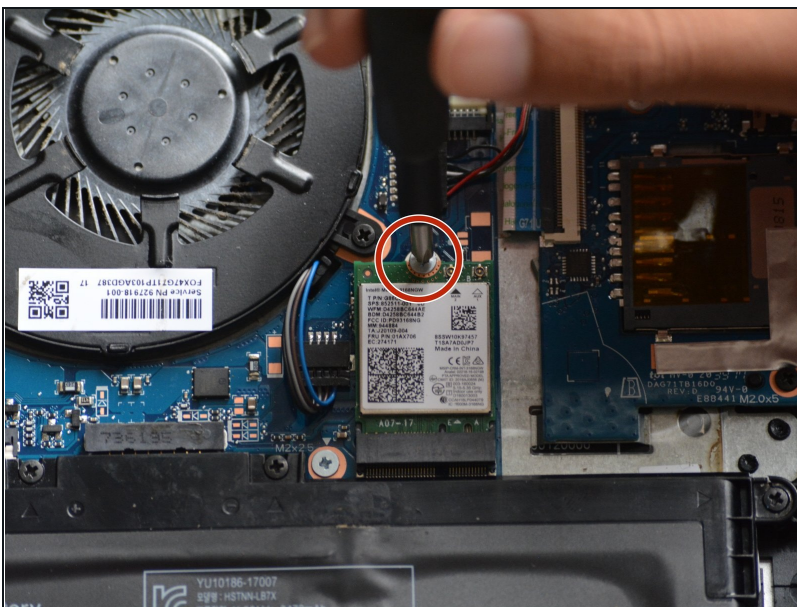
- Remove the card by pulling it up and away from the slot.

## Step 6 — WLAN Card



- Disconnect the two Wi-Fi and Bluetooth antenna wires by gently pulling them away from the board.

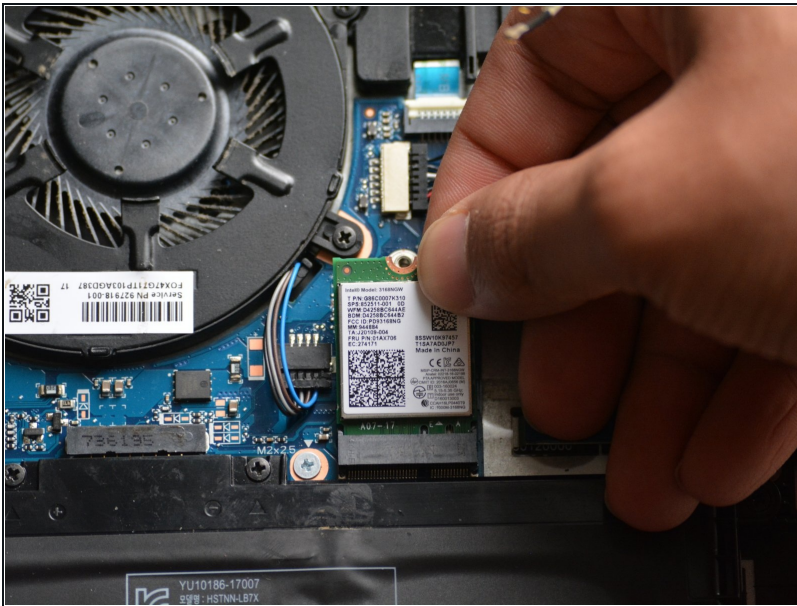
## Step 7



- Remove the JIS #1 screw from the WLAN card.

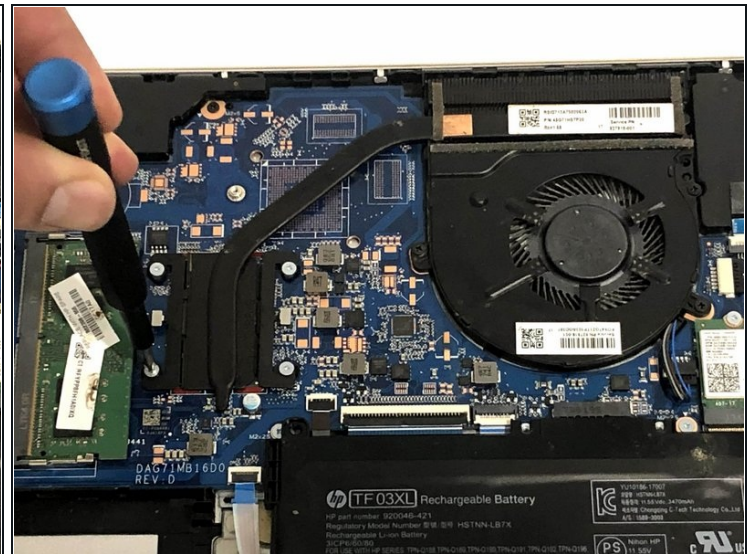
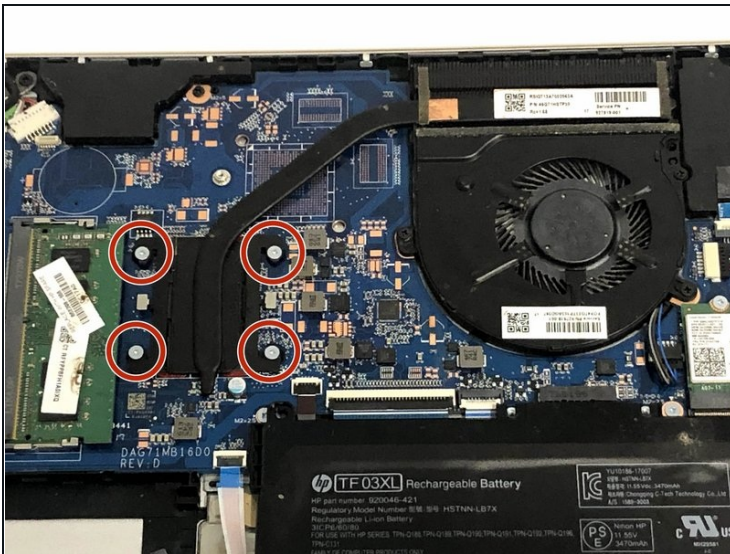


## Step 8



- Remove the card by pulling it away from the slot.

## Step 9 — Heat Sink



- Remove the four 2.9mm JIS #1 screws from each of the four corners of the fan.

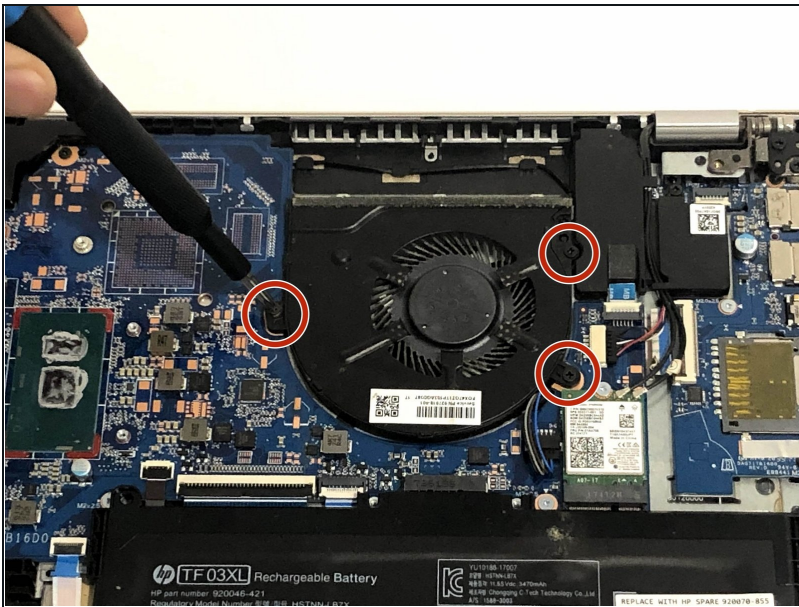
## Step 10



- Carefully grab the heat sink from any side and lift straight up while trying to avoid touching other components.

⚠ Avoid bending the heat-pipe at all costs to keep it functional.

## Step 11 — Fan



- Remove the three 2.9mm JIS #1 screws surrounding the fan.

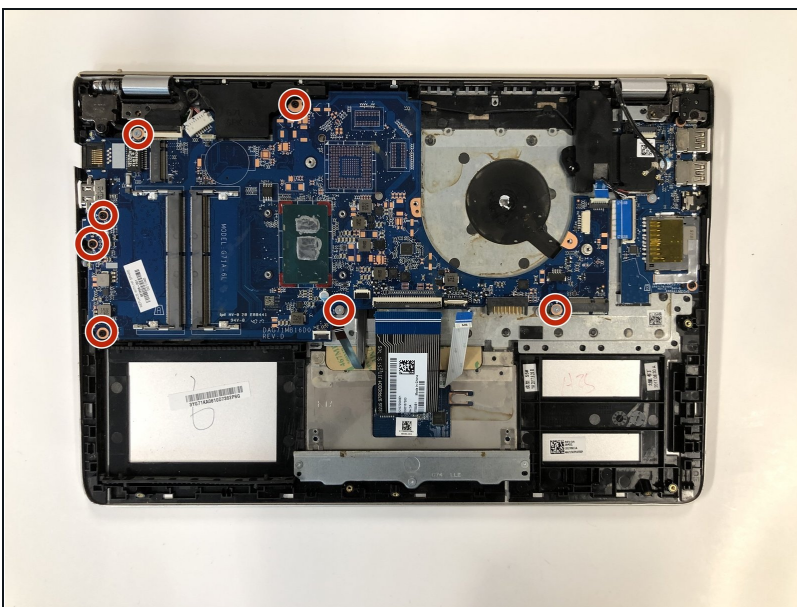


## Step 12



- Carefully lift up the fan without tugging out the attached wire, and lay it on the motherboard.
- Use [tweezers](#) to gently unplug the power connector wire.
- Remove the fan from the laptop.

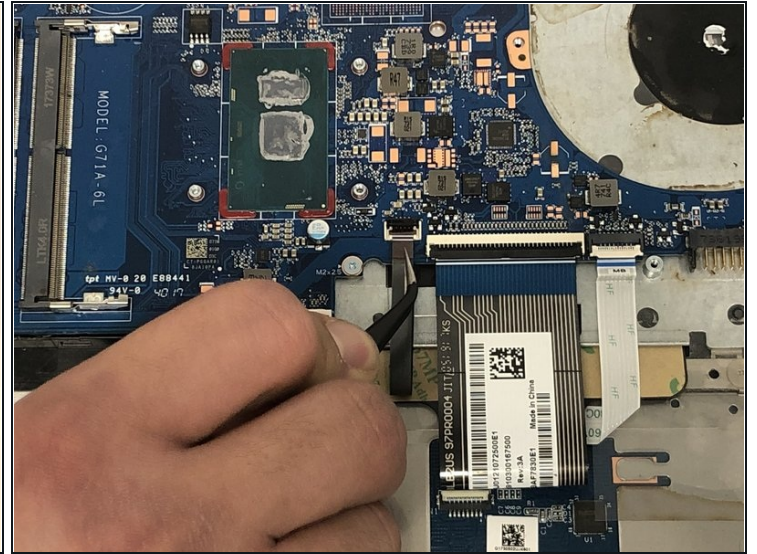
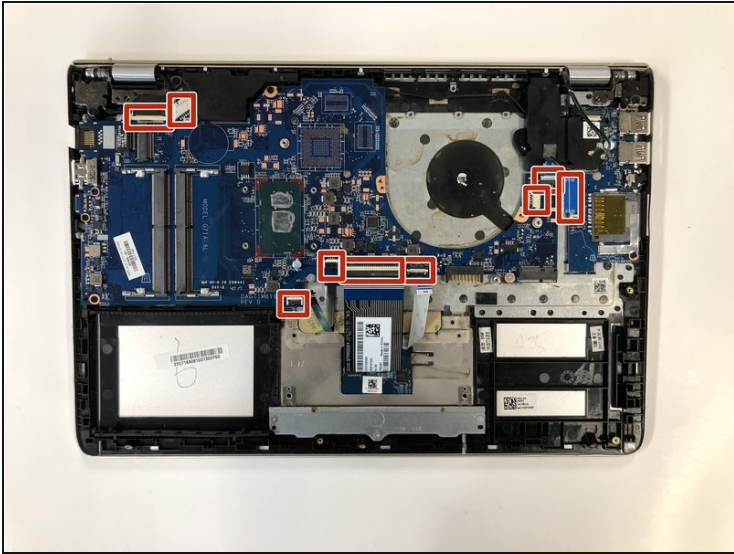
## Step 13 — Motherboard



- Remove the seven screws from the motherboard using a JIS #1 screwdriver.



## Step 14



- Remove the nine cables from the motherboard by carefully lifting the black tab on each connector.

## Step 15



- Carefully remove the motherboard from the casing.

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