

# **Dell XPS 1340 CPU Fan Replacement**

Replacing the stock CPU Fan with spare

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## FTOOLS:

• Essential Electronics Toolkit (1)

#### Step 1 — CPU Fan



 Remove the battery by sliding the battery lock switch

## Step 2



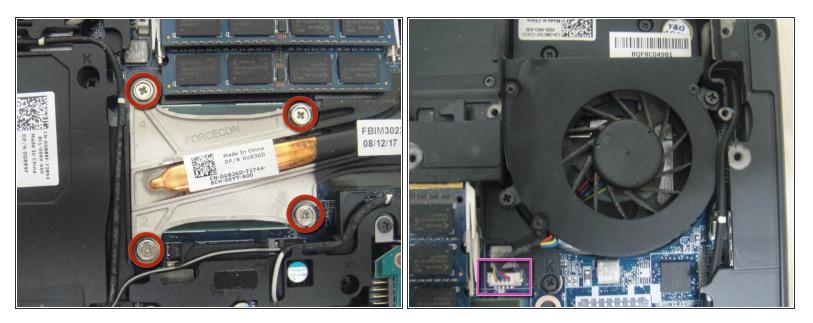
 Remove the lower panel of the laptop by loosening 10 screws. Note that the screws do no come out of the back panel.

#### Step 3



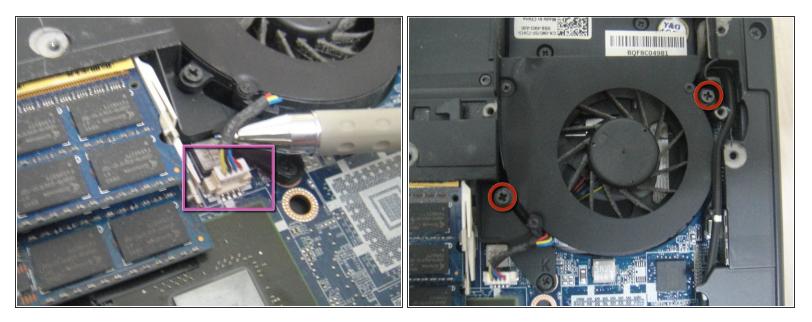
 Remove two screws which holds a smaller back panel covering only the heatsink

#### Step 4



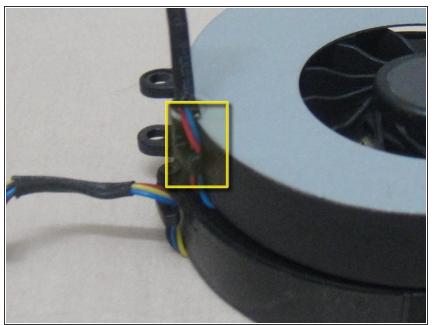
- Loosen the four screws on the heat sink for the CPU. Note that these screws don't come out.
- Now carefully lift the unit from holding the heat pipe.
- After the heat-pipe unit is removed, the power connector for the fan is accessible.

#### Step 5



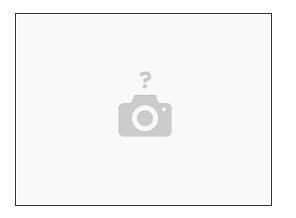
- First remove the power connector for the CPU Fan.
- Now remove the two screws connecting the CPU Fan.
- (i) Slowly slide the CPU Fan upwards. It would be a little tight around the edges.

## Step 6



Unpack the new fan. Make sure the power wires are fixed in the hook provided.

## Step 7



• Follow all step backwards and finish.

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