

# Toshiba Satellite L755-S5244 Motherboard Replacement

Removing and replacing the Toshiba Satellite L755-S5244 motherboard and fan.

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# **INTRODUCTION**

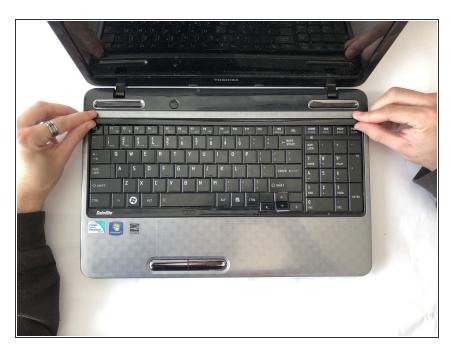
To replace the Satellite L755 motherboard you will need a Phillips (PH0) screwdriver. The motherboard is fragile and should not be bent or pried away from other parts or forced into place since it may break.



# **TOOLS:**

Phillips #0 Screwdriver (1)

# Step 1 — Keyboard



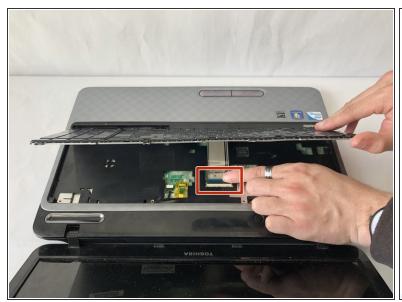
 Unsnap and remove the bar above the keyboard.

# Step 2



 Unscrew the four 4mm Phillips #0 screws beneath the bar.

#### Step 3





- Pull keyboard up and partially out.
- Detach conductor ribbon.
- Slide keyboard out completely.

#### Step 4 — Disk Drive



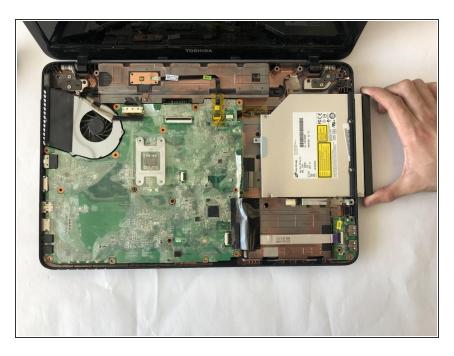
- Remove the seven 4mm Phillips #0 screws beneath the keyboard.
- After the screws are removed, remove the face plate to reveal the motherboard.

## Step 5



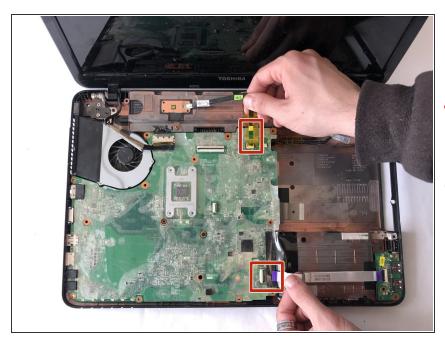
 Lift up the flap and there will be two 2 mm Phillips screws beneath that will need to be unscrewed to pull the disk drive out.

## Step 6



 Now the disk drive will be able to be removed from the motherboard by sliding the drive to the right.

### **Step 7** — **Motherboard and Fan**



- Carefully remove the 2 conductor ribbons.
- Do not tear the yellow tape covering the upper conductor ribbon if possible.
- The lower right ribbon may be removed at either the left or right ends by flipping up the black tab.

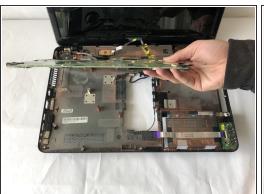
## Step 8



 Remove the indicated conduit by gently pulling it away from the motherboard.

#### Step 9







- Remove the 5mm Phillips #0 screw in the middle of the motherboard, and the 4mm Phillips #0 screw on the upper left near the fan.
- Remove the four 4mm Phillips #0 screws under the edge covering flaps.
- Carefully lift out the motherboard and fan.
- To detach the fan, remove the two 2mm Phillips #0 screws.

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