Samsung Galaxy Tab 3 7.0 3G Motherboard Replacement

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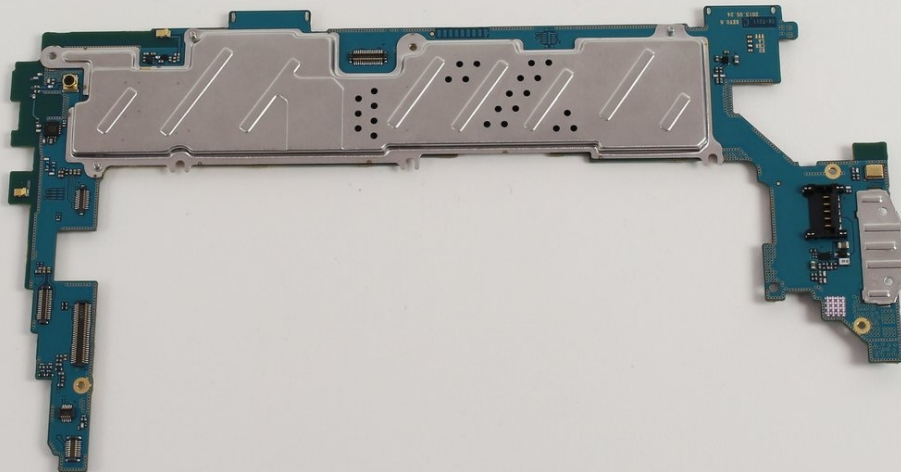
Step 1 — White Backing

- To begin working on your repair, turn your device over and open the micro SD slot, as shown in the first picture.

- Using the flat part of the spudger, begin pushing it between the white backing and the SD slot. Continue to pry off the white backing until you hear several clicks and see the white backing lift up, as shown in the second picture.

- Continue to pry off the white backing around the device, as shown in the third picture.

Step 2
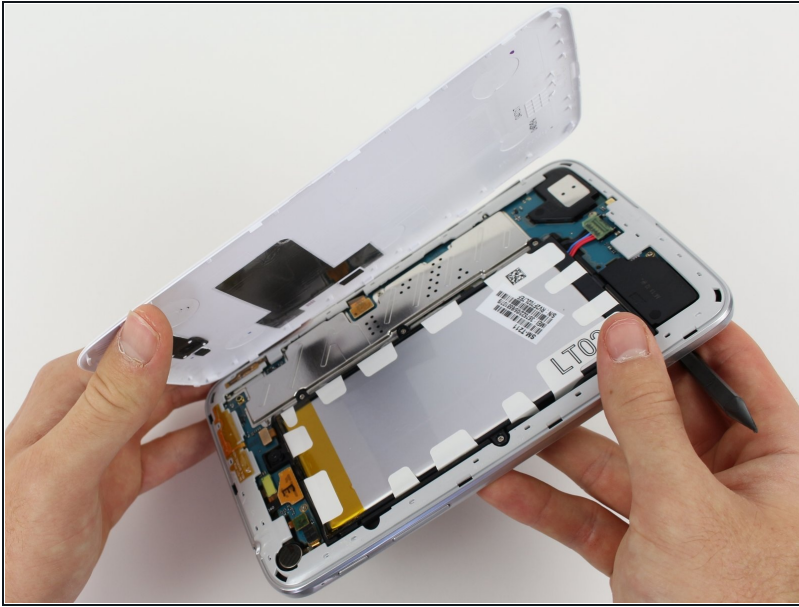
- Once the backing has been pried off all around the device, remove the white backing.

Step 3 — Silver Siding
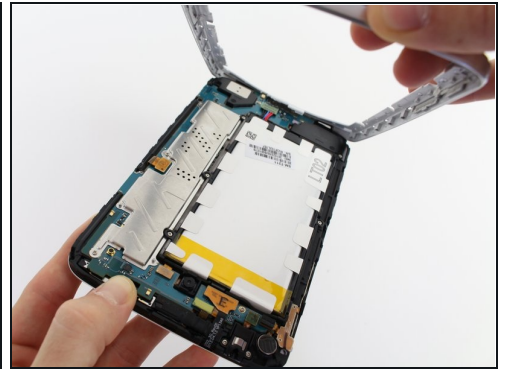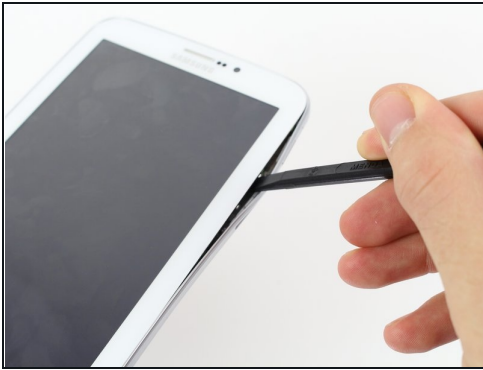
- To remove the silver siding, begin by pushing the spudger between the frame and the screen, as shown in the first picture.

- Do this until you see the silver siding begin to lift up. Continue doing this around the edges of the device, as shown in the second picture.

- Once you silver siding is loose all around the device, remove it carefully with your hand as shown in the third picture.

Step 4 — Battery

- Begin by removing the four designated 1.33x2.00 mm Phillips screws with the screwdriver, as shown in the first picture.

- Once the screws are removed, use a pair of [tweezers](#) or the spudger to remove the battery connector.

- Pull the battery connector up as shown in the second picture.

- Once the battery connector is removed, you can remove the battery using the spudger as shown in the third picture.

Step 5 — Motherboard
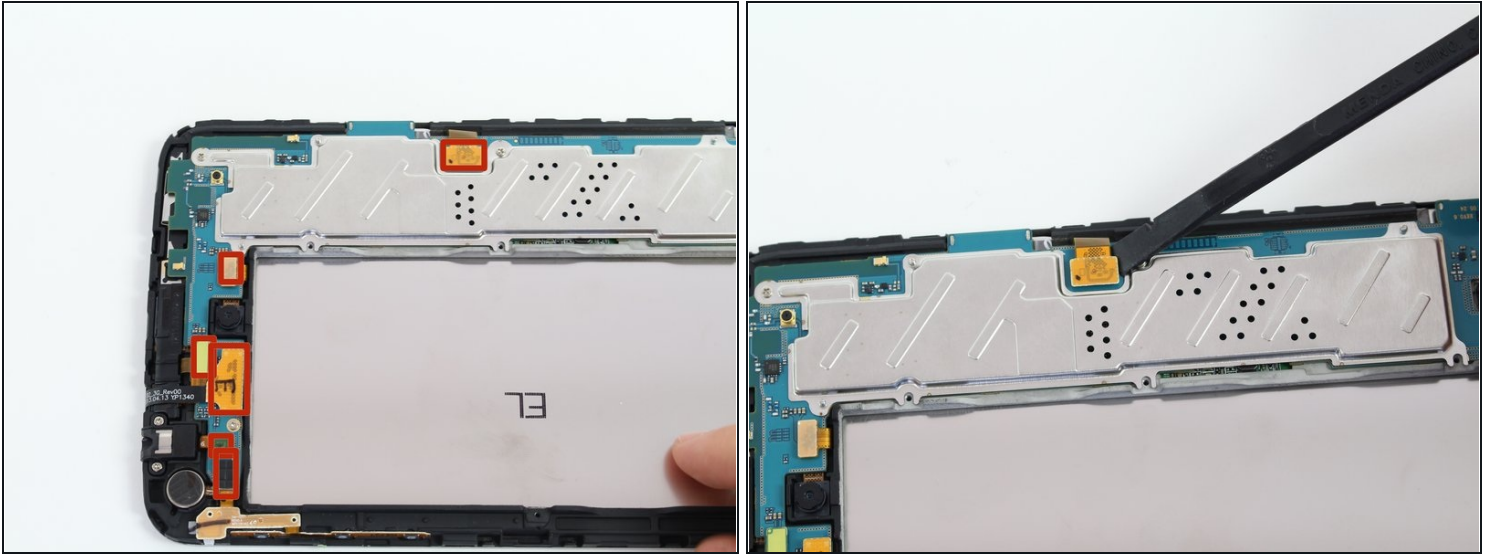
- To begin replacing mother board, remove the six flat-topped connectors shown in the first picture.

- Remove the connections by pulling them up carefully using a spudger or [tweezers](#), as shown in the second picture.

Step 6

- First, Remove eight 1.33x2.00mm Phillip screws.

- Once all the screws are removed, remove the motherboard using the tweezers.

- Once the motherboard is removed, your device should look like the device in the third picture.

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