



Asus X550ZA-SA100603E RAM Replacement

This guide will assist you in removing and replacing the RAM in your ASUS X550ZA. This is helpful for upgrading or replacing RAM.

Written By: Paul Flynn



Step 1 — RAM



- Put computer on the screen side and locate the 14 mm and 4 mm screw on the panel. Locate the following screw on the bottom and start unscrewing them all the way

Step 2



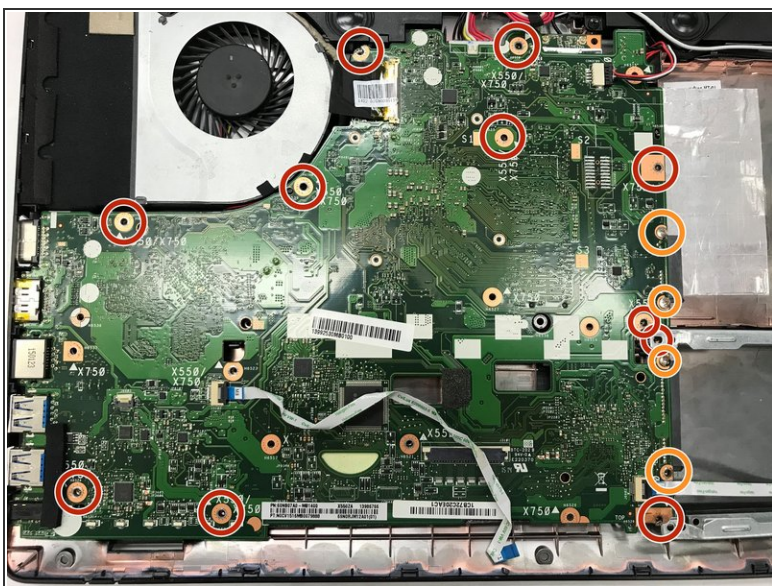
- After screw are removed, turn computer over to regular position and open up computer flap. It is important to do this gently as pieces are loose

Step 3



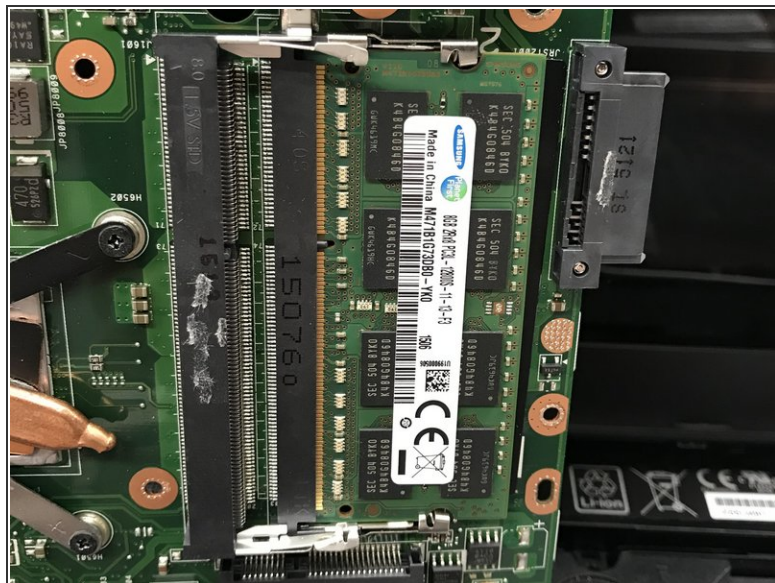
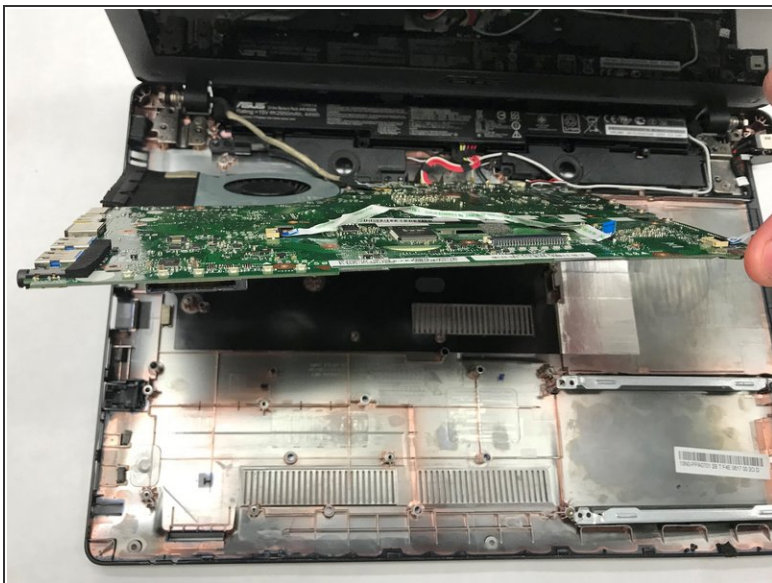
- After screen is open, take a flat head driver and pry open a gap between the keyboard and the lower piece. This will uncover all the internals in the laptop itself.

Step 4



- Once the internals are exposed, locate the motherboard. This should be the big board on the left hand side of the internals. Once this is exposed, locate all the bordering screw that secure the motherboard in place. These will have to be removed entirely.

Step 5



- After the motherboard is removed, carefully flip it over to expose what is underneath the board. You should find the ram slots located on the right hand side of the underneath side of the motherboard.

Step 6



- To replace the ram stick, take two fingers and locate the securing slots on both ends and push them outward. Once this is completed, the ram stick should easily pop out. Take the old stick out and put the new ram stick in the slot. Be sure to hear a clicking noise as this signifies the stick is in fully.

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