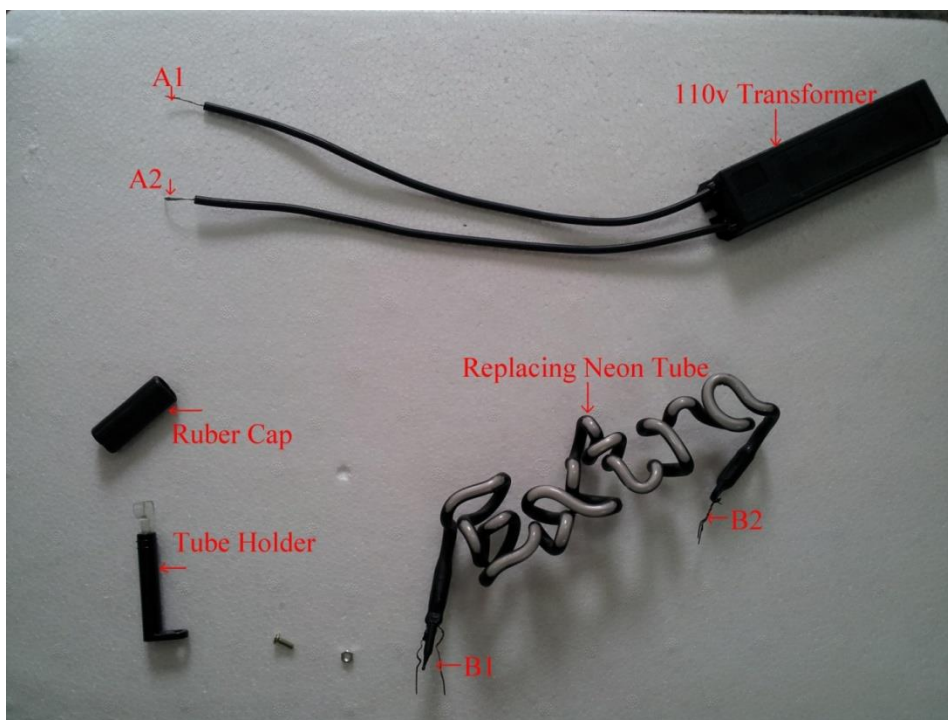


## How to Install Replacement Tubes on Your Neon Sign

Please read the following instructions carefully. Don't attempt anything until you have read these instructions. Always unplug the neon sign from before removing or installing tubing.

Here are the parts that might be used during installation:

1. 110V transformer (from the original neon sign) - Wire end A1 & Wire end A2
2. Replacement neon tube - Wire end B1 & Wire end B2
3. Rubber end cap
4. Tube support



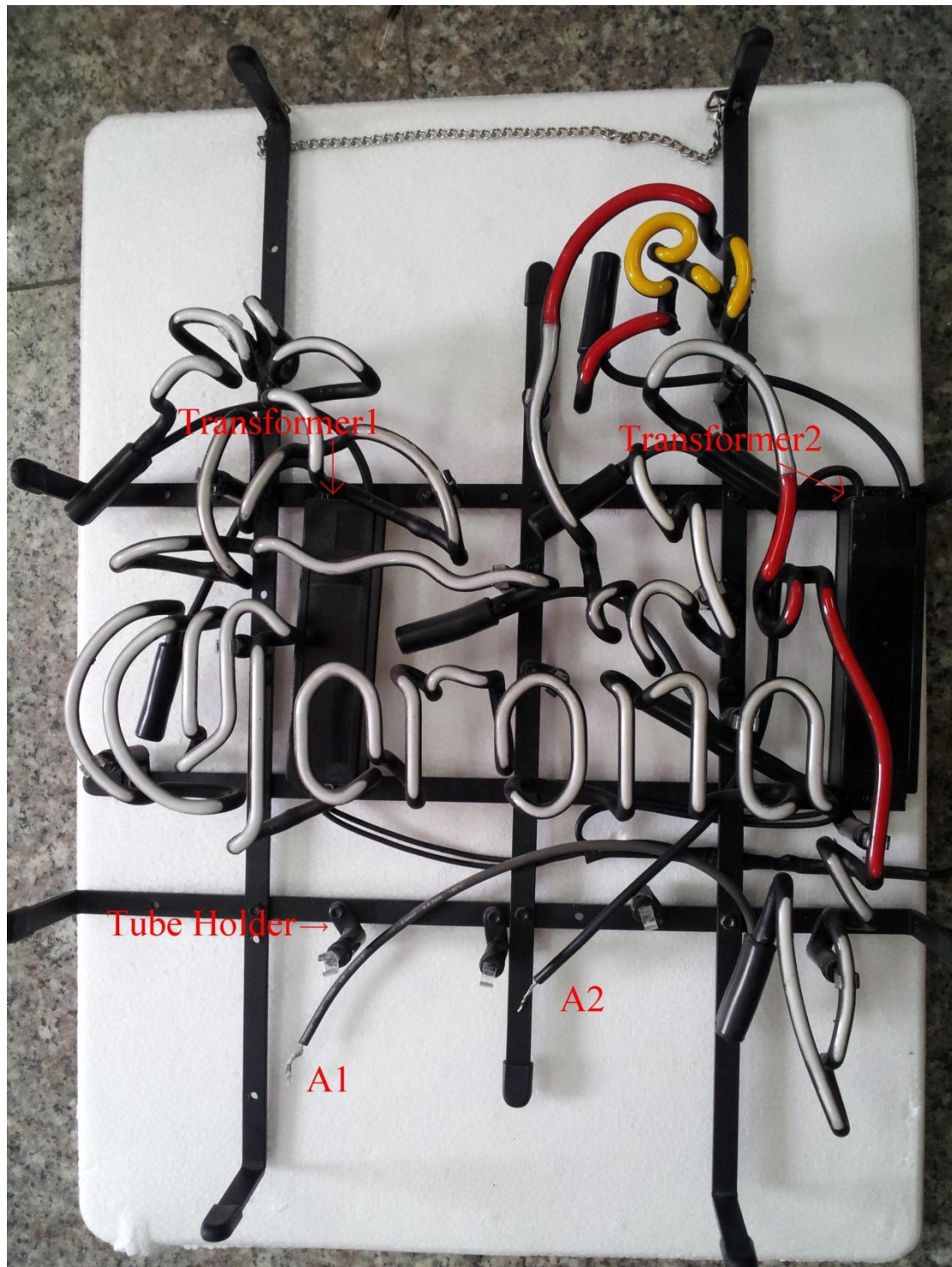
**Step 1:**

Place your neon sign on a clean non conductive surface.

There are 2 or more transformers on your neon sign depending on the size.

Every neon tube is connected with one transformer. Please find out the right wire end (A1 and A2) that was connected with the damaged neon tube.

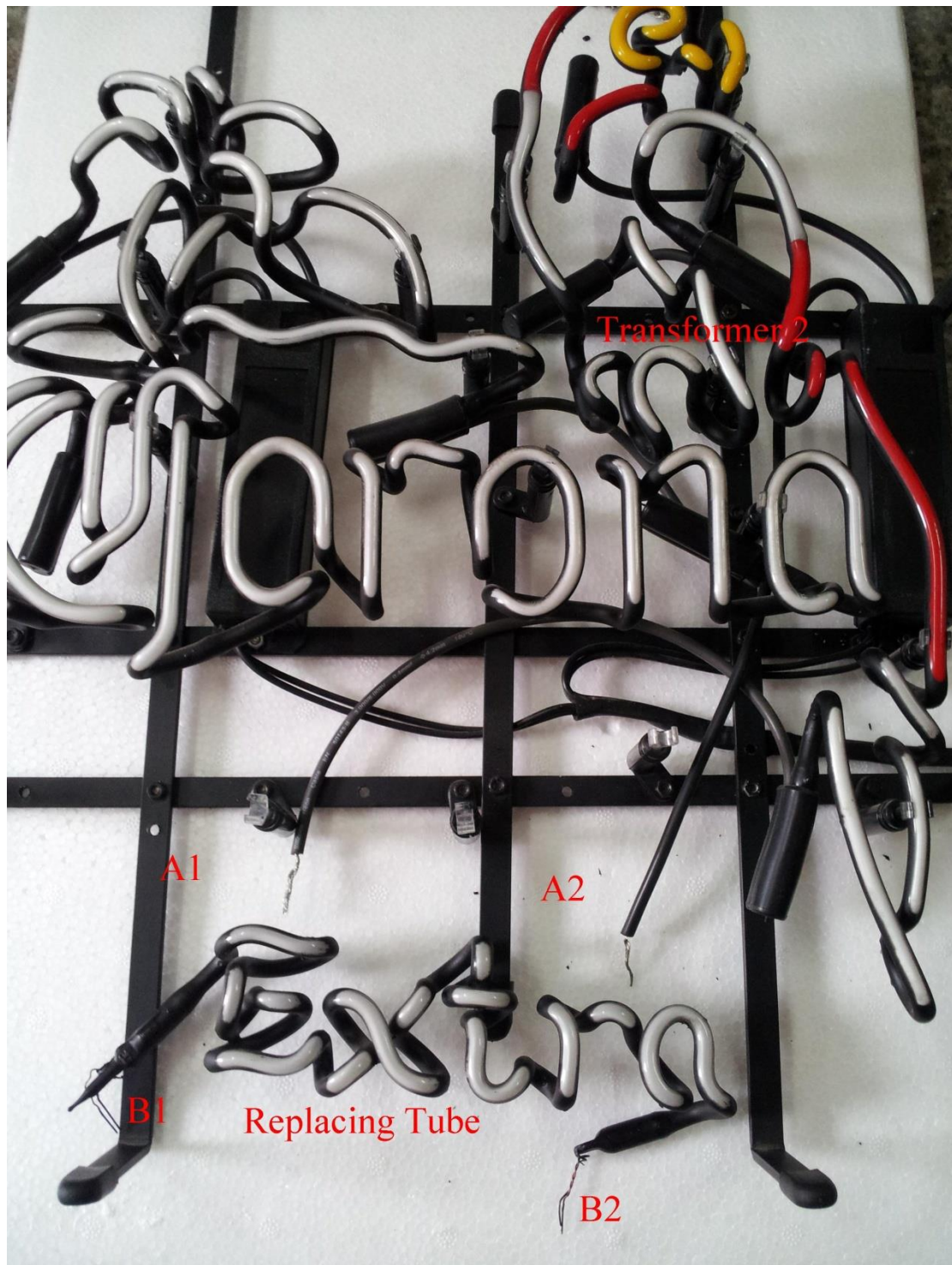
(see picture below)





Step 2:

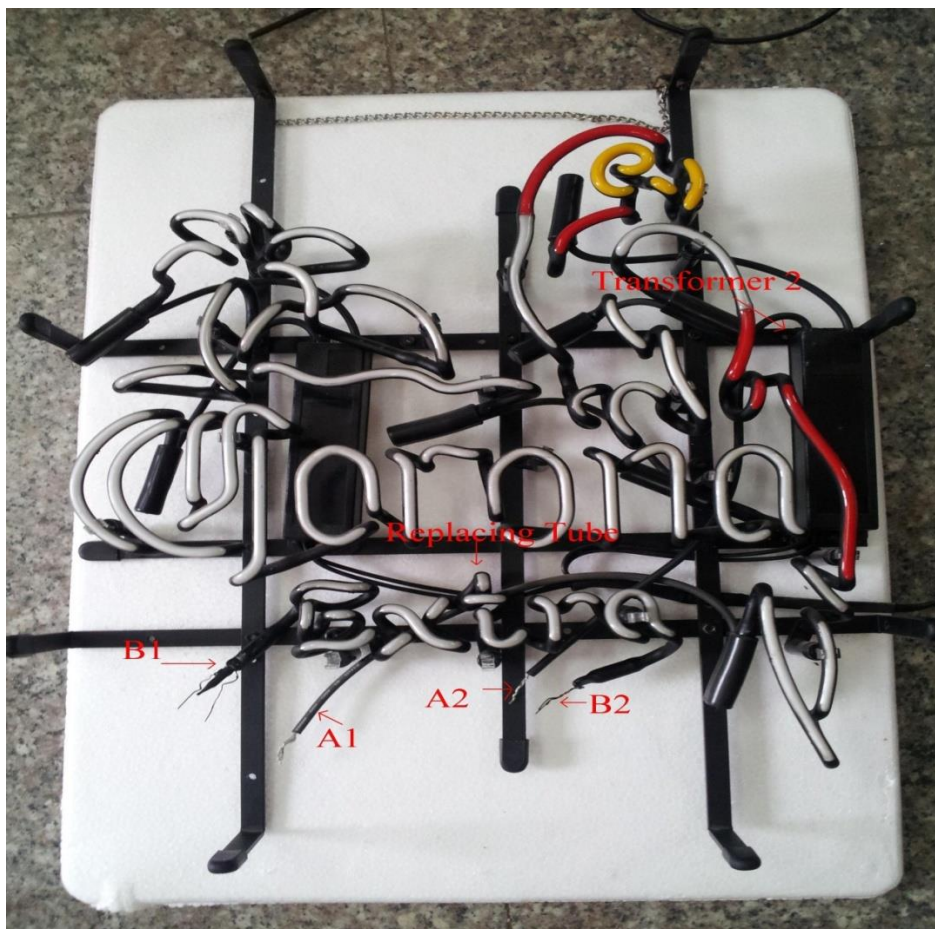
Put the replacement tube next to your sign. Find the wire ends (B1 and B2) (see picture below)



Step 3:

Place the replacement tube near its original spot on the neon sign. Make sure wire ends (A1 & B1) are close to each other and wire ends (A2 and B2) are close together.

(see picture below)





Step 4:

Twist the wire ends together (A1 & B1) and again on the other side (A2 & B2)



Step 5:

Carefully set the tubing on top of each tube support. Adjust each tube support as needed to make sure lined up correctly.

(3 tube supports can be seen in the below image)



Step 6:

Hold the neon tube evenly and use your finger to press the tube slowly and steadily into the holder.





Step 7:

Turn the twisted wire end backwards and replace the rubber end caps over the wire ends. Make sure the end caps are snug.



Step 8:

Double check to make sure there is no exposed electrical wire. You are done!  
To test the sign, simply plug it in and cut it on.

If you have any questions, just contact us!

