

## Neon Assembly Instructions: How to properly label your work for splicing and electrodes

Urban Glass Neon

A **unit** is a continuous piece of tubing with a pair of electrodes on the ends. A **segment** refers to a length of tubing within a potential unit. Your pattern might only contain one unit or it can have multiple units. It will most likely contain a few segments, no matter the number of units.

If assistance in splicing is necessary and if you are not present when the segments are being spliced together, clear and consistent labeling is crucial in order to complete the units to your liking. **This document provides instructions on how to label your segments, so that the neon technicians can piece your work together efficiently and correctly.**

\*\*\*When marking your segments for assembly, please label and bundle each potential unit separately, even if they are from the same pattern.

1. Line up all of your segments for a given unit in the correct order. Using a **permanent marker**, indicate where you want the splice to be by drawing a line that runs perpendicular to the tube itself:

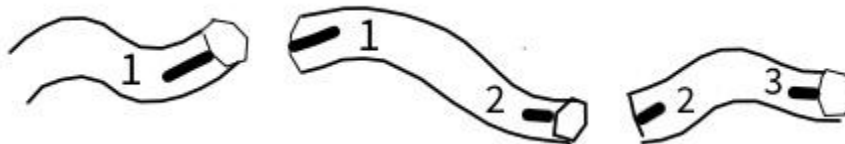


2. In order for us to know the orientation of your segments, a **registration mark** needs to be added on each segment as to how they line up. They also need to be numbered 1:1, 2:2, 3:3, etc.

If you do not feel comfortable cutting your own segments, this is how your tubes should be labeled:



If you do feel comfortable cutting your own segments, go ahead and cut the tube where you made your initial sharpie marks from step 1, and then, add registration marks. This is how your tubes should be labeled:



3. Lastly, bundle each segment together with either painter's or masking tape. Fill out a pumping tag for each of your units and leave the bending pattern with the work. Fill out the "notes" section on your tag if your unit requires additional instruction.