

## How to use a mounting pattern with seams

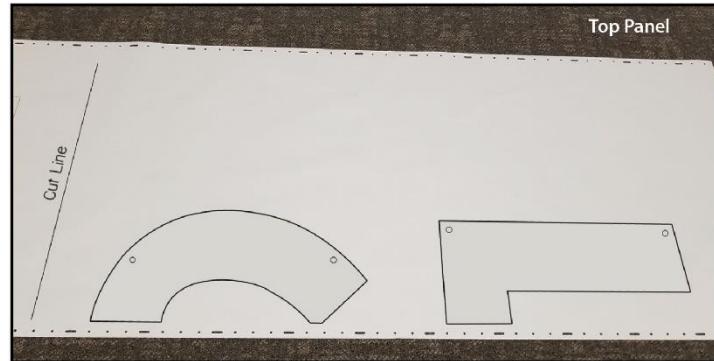
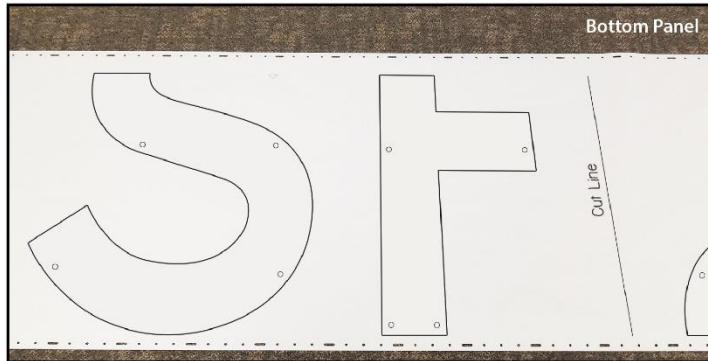
Direct mounted signs can be a bit tricky to install if the letters are big enough that they require two mounting patterns. We provide mounting patterns with every direct mounted sign and these are included in your estimate with no additional cost, unless you request another copy. We hope the steps explained below are helpful to insure a smooth installation.

The mounting pattern is an important component of the installation process since it is taped to the wall and used as a guide to drill holes and mount the letters. Installation guidelines, wiring diagrams, schematics, mounting hardware and mounting pattern are all important aspects to pay attention to during install. The majority of the time, the pattern will be perfect, but don't assume it's perfect. Always double-check the pattern before for correct sizes and hole placement. Mounting patterns, like letters, are custom made to your specifications. If there is a problem with a pattern please call us to discuss available options. Please note our plotting surface is 27 inches; therefore, any sign, letter or logo that is taller than 27" will require additional panels on the pattern. If your pattern is only one panel. It will be ready to place without additional steps.

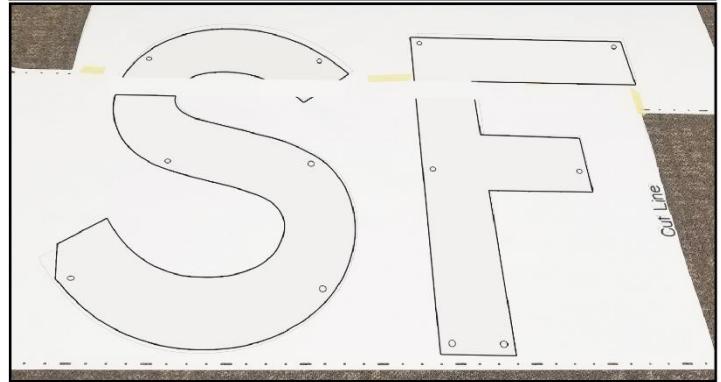
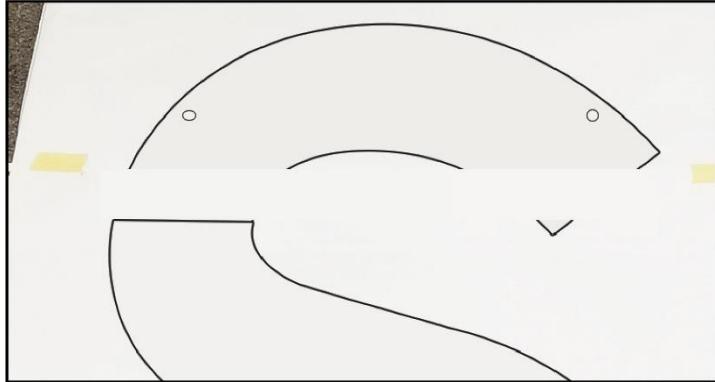
Depending on the size of the letters, two mounting panels might be required. Some questions have come up on how to align these two panels during install. Below you will find a guide with 3 easy steps on how to put multiple mounting patterns together.

**For this example, we are using two mounting panels.**

To get started:



1. First, after unrolling the pattern, find any vertical cut lines, and cut the pattern there.
2. Working from the left side of the pattern, the first panel, after cutting it, would be the bottom of the sign/letter/logo. Line up additional panels by overlapping the horizontal lines found at the top of the bottom panel and the bottom of the corresponding panel.



3. Make sure your panels are perfectly aligned before taping them or drilling any holes. If the pattern is slight off, it can alter measurements and placement.

Here are some ways to avoid common **INSTALLATION** problems

- Check installation template (mounting pattern) before leaving the shop.
- Verify all boxes and letters have been delivered before leaving the shop.
- Center and level template on mounting surface.
- Clean surface thoroughly before using 100% silicone.
- Blow all debris from holes after drilling (stud or combination mount).
- Check letter orientation to avoid upside down characters.
- Make sure number on back of each letter matches positioning on template.
- Use only top-quality materials (silicone, tape, etc.)

Once you have correctly installed the mounting panel you can carry on with your project! If any questions should arise, don't hesitate to call or email us! Customer service is very important to us, and we want to make sure you know what to expect.