

Installing your sign - Exterior - French Cleat & Individual Pieces (6-32 & 4-40)

Tools Needed:

- 1) Drill
- 2) 1/16" drill bit (or similar for drilling a pilot hole)
- 1) 9/64" drill bit (for 6-32 holes)
- 3) 3/32" drill bit (for 4-40 holes)
- 4) Level
- 5) Painters Tape
- 6) All thread, spacers (provided)
- 7) Hardware for attaching French cleats to building
 - a) Wall Anchor Options
 - i) Tapcons (masonry, cement block, and brick exteriors)
 - ii) Exterior screws (wooden exteriors)
 - iii) Bolts (for corrugated metal exteriors)
 - iv) Butterfly Anchors (for corrugated metal exteriors)
- 8) Silicone adhesive (not provided, we recommend GE Silicone Iron Grip)

Prep:

Your mounting tabs may be flipped behind the sign for shipping purposes. Please ensure that they are in the correct position (with the hole at the bottom so that you can drill through it & into your wall). Remove attachment hardware (screws & spacers), flip tab to correct orientation, reattach using hardware using a phillips head screwdriver. See image:

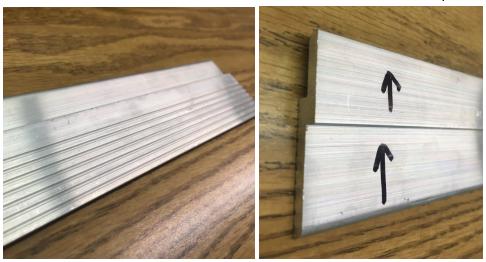


Install steps:

- 1) Install the 6-32 all thread onto the back of the pieces
- 2) Install the 4-40 all thread onto the back of the pieces
- 3) Put the appropriate spacers onto the all thread, they are marked & separated
- 4) Hang the template, make sure it is level
- 5) Place cleat where specified, mark holes for anchors
- 6) Drill all the necessary pilot holes, drill out holes using specified drill bit size
- 7) Hang the part with the French Cleat first
- 8) Then press in the individual pieces

How to install a French Cleat

1) Place the french cleat on the wall, with the ribbed side on the wall, the lip facing up



- 2) Make sure the french cleat is level. **Make sure the bottom of the french cleat is on the line marked on the template.**
- 3) With a pencil, mark the template through the holes on the cleat. Mark the furthest left, right and middle hole. We typically recommend one hole every 16 inches.
- 4) Remove the cleat, and drill a pilot hole with a 1/16" drill bit through your marks.
- 5) Drill each of the holes again but with the bit size recommended for your anchoring system.
- 6) Insert the anchoring system designed for your wall.
- 7) Place the provided french cleat on the wall and screw it into place
- 8) Now carefully hook the french cleat that is on the back of your sign into the french cleat that is on the wall.



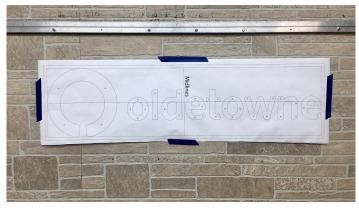
9) There are tabs on the bottom of your sign for you to add additional wall anchors, so the sign can't be lifted off of the french cleat. Drill and insert the wall anchors here as well.

How to install Individual Pieces

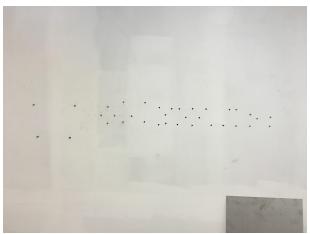
Step 1 - Take a look at your provided template.



Step 2 - Hang the template on the wall. Make sure it is level.



Step 3 - Drill pilot holes through all of the areas indicated on the template, after drilling pilot holes, remove the template and drill 9/64" holes for the 6-32 thread and 3/32" for the 4-40 thread. (Depth needs to be deep enough so that the stem with spacer is flush with the wall). Blow out any debris.



Step 4 - Inject adhesive into holes, until the holes are filled, for the stems.

Step 5 - Insert pieces with all thread on the back, with spacers, into the wall, press them into place. Allow silicone to set.

