

FB46 – Installation Instructions

You will need:

Level (4' preferred), Drill and Drill Bits, Stud Finder, Phillips Drill Driver. Masking Tape.
Installation requires 2 workers that are able to lift 80lbs each from a squatting position.

1. Any handlers/installers are suggested to wear the protective (latex-free) gloves prior to installation.
2. Determine the center of the wall the structure is to be mounted on (or the center point that you wish to establish) and mark a point on the wall. Using a level or straight edge, draw a vertical line starting at 4' above finished floor and extending vertically to 7'.
3. Measure up from the finished floor 83" and place a mark on the wall. This represents the BOTTOM edge of the TOP French cleat.
4. With a level, draw a straight (and level) horizontal line along this mark about 2-1/2' on either side of the center point (5' total line length approx).
5. From that line, measure down towards the floor and make a mark on the wall at 35-11/16". This represents the BOTTOM edge of the BOTTOM French cleat.
6. With a level, draw a straight (and level) horizontal line along this mark about 2-1/2' on either side of the center point (5' total line length approx).
7. Locate the loose wooden French cleats and also the mounting hardware located in the plastic bag.
8. With a stud finder or other traditional method, locate studs in the wall, across the entire width of both lines you made, marking each stud location just beneath the horizontal lines you drew.
9. Locate the French cleats. Mark the center point on each and Place the bottom edge of each cleat along this line, lining up the center point of the cleat with the vertical line your drew. Temporarily tape the French cleats in place. The pointed edge should be sticking out and upwards from the wall.
10. Drill pilot holes through the French cleats in the areas marked for studs.
11. Use the appropriate mounting hardware depending on your finished wall construction, and mount French cleats in place. The bottom of both cleats should perfectly align with the line you drew. Each cleat should be mounted to a minimum of 3 studs studs, however the more points of attachment, the better. **IMPORTANT:** Be sure to countersink the screw holes for the French cleats. Failure to do so will not allow the sign to fully seat and will create a visible gap along the outer edges.

12. Remove the dimensional sign with felt covering / veneer trim from the crate and place the unit firmly against the wall, slightly above the French cleats. Slide down slowly until seated onto both cleats.
13. Once the panel is in place, you may attach the plex logo sign. Locate it in it's separate crate and carefully remove it.
14. With 2 installers, lift the sign into position and mount on top of the 4 bolts that are extending out of the structure on the wall. Hold in place while attaching the 4 silver mounting blocks (square standoff caps), which get screwed on. Tighten until snug, then adjust until each block is level.
15. Dust / vacuum as needed.
16. If the property also received the LED track light kit, install it so that the 4' track is parallel with the finished wall, and mount 3' away from the finished wall. The center of the track should be roughly in line with the center of the sign. Place one light head on each end of the track and adjust lighting so that the left head focuses on the 'H' logo panel of the sign, and the right panel focuses on the panel to the right of it.