

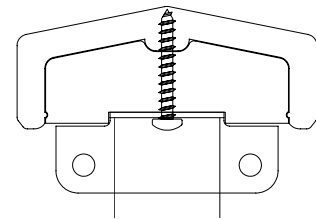


RBP Pro Rail Installation

Cut assembled rail to fit between posts.

Mount top brackets ('T' shaped bracket with 4 screw holes) The 1 ¼" side of the bracket should fit into the 1 ¼" recess in the bottom of the top rail. Mark and carefully pre-drill 1/8" holes 1" deep in bottom of top rail. Secure brackets to top rail with the #10 x 1 ¼" pan head screws supplied.

L shaped bottom bracket should also fit into recess of bottom rail, flush to ends with screw holes against bottom of rail. Pre-drill 1/8" pilots and secure brackets using #10 X 2 ½" self drilling screws.

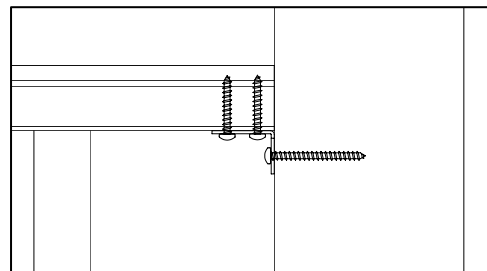


A 2" x 1 ¼" x 1 ¼" center support block is supplied with rail. This should be installed to the center underside of bottom rail using recessed # 12 x 2 ½" screw provided.

To locate rail on posts, calculate the clearance desired under bottom rail and mark posts at that level. (Check local codes for required spacing) At a distance 7/16" under bottom of rail, drill a centered ¼" pilot hole in posts. Place 5/16" washer onto 5/16" x 2" lag screw and install it into hole until approximately 1/8" space is left between washer and post.

Assembled rail can now be supported by sliding 5/16" slot in bottom brackets over 5/16" lag bolts in post.

Top of rail can now be centered and hole location marked on post through holes in top of brackets. Rail can be pivoted out of the way to make room for drilling 1/8" pilot holes for # 10 x 2 ½" self drilling screws, (install screws, angling screw holes slightly inward makes installation easier.)



Tighten bottom lag screws to complete the job.

