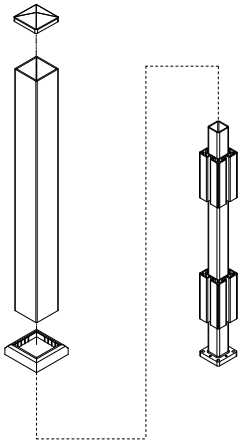


QuickRail® Ultra Post Kit

Installation Instructions

Figure 1



Before You Begin: Important Information

- Installer must consult local code officials for compliance to building code requirements.

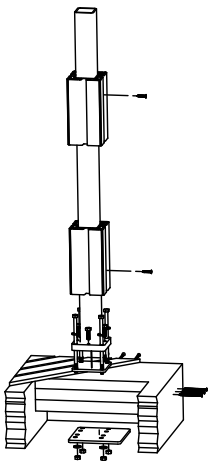
Wood Post Mount Installation

Lay out the location of the post. Install at least 3" of blocking under the mounting location. Securely attach the blocking using reinforcement screws.

Using the leveling plate as a template, mark the locations of the 4 mounting holes to be drilled. Drill 4 holes through the decking and blocking using a $\frac{3}{8}$ " diameter drill bit.

Install the 4 leveling bolts into the post mount member. Place the leveling plate on the decking surface and align over the (4) drilled holes. Place the post mount member on top of the leveling plate and align the (4) holes. Adjust the leveling screws to ensure the post mount member is level.

Figure 2



Install the 4 mounting bolts with washers as shown (**Figure 2**). On the underside, place the back plate over the exposed mounting bolts. (Use the centered holes for in-line applications and the offset holes for corner applications). Secure the back plate by using the supplied mounting nuts and washers.

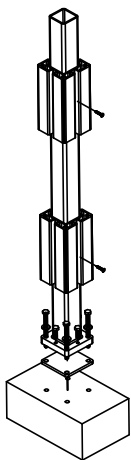
Install the two guide blocks onto the post mount member. They should be positioned so that the screws from the railing brackets will screw into the guide blocks. Once the proper heights are established, drill a $\frac{3}{8}$ " diameter hole through both the guide block and the post mount member. Install the supplied guide block screws to hold the guide blocks in place.

Install sleeve, trim collar and cap over Ultra Post Kit.
Install Railing Kit per instructions included with that kit.

Concrete Post Mount Installation

Lay out the location of the post. Using the leveling plate as a template, mark the locations of the 4 mounting holes to be drilled. Drill 4 holes into the concrete using a $\frac{1}{4}$ " diameter masonry drill bit. The hole must be drilled to a minimum depth of 3 $\frac{1}{2}$ " inches. Clean out the holes of all dust and debris.

Figure 3



Install the 4 leveling bolts into the post mount member. Place the leveling plate on the concrete surface and align over the (4) drilled holes. Place the post mount member on top of the leveling plate and align the (4) holes. Adjust the leveling screws to ensure the post mount member is level.

Install the 4 concrete bolts with washers as shown (**Figure 3**) by applying downward pressure while turning in a clockwise direction. Continue to tighten the bolts until the heads are firmly seated (Do not over tighten).

Install the two guide blocks onto the post mount member. They should be positioned so that the screws from the railing brackets will screw into the guide blocks. Once the proper heights are established, drill a $\frac{1}{8}$ " diameter hole through both the guide block and the post mount member. Install the supplied guide block screws to hold the guide blocks in place.

Install sleeve, trim collar and cap over Ultra Post Kit.
Install Railing Kit per instructions included with that kit.

Tools Required



Warranty Information

For complete warranty details and exclusions, visit the Product Support section at www.fypon.com.

