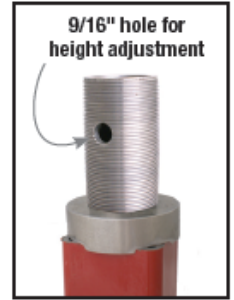
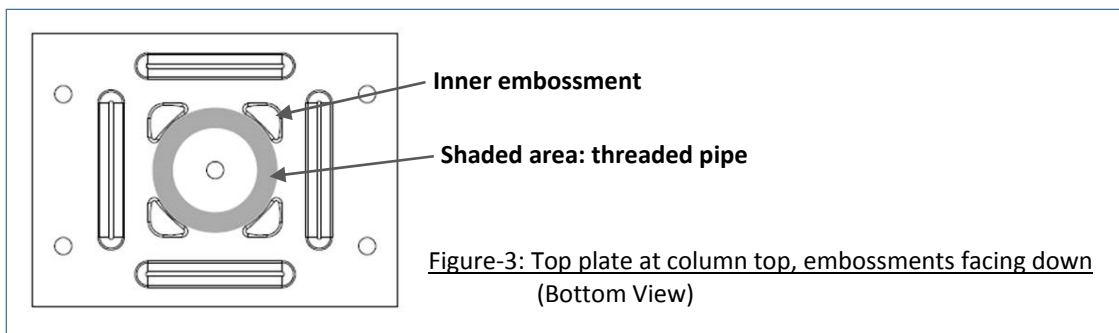
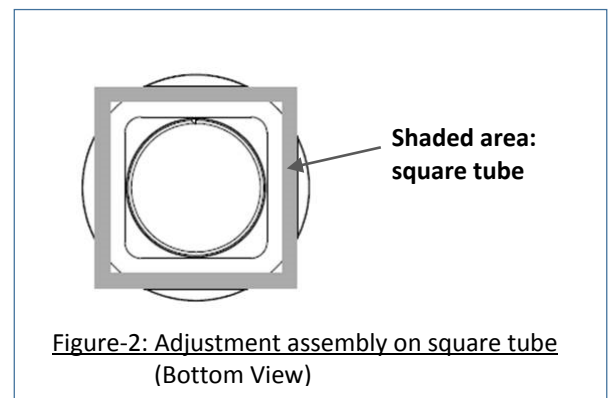
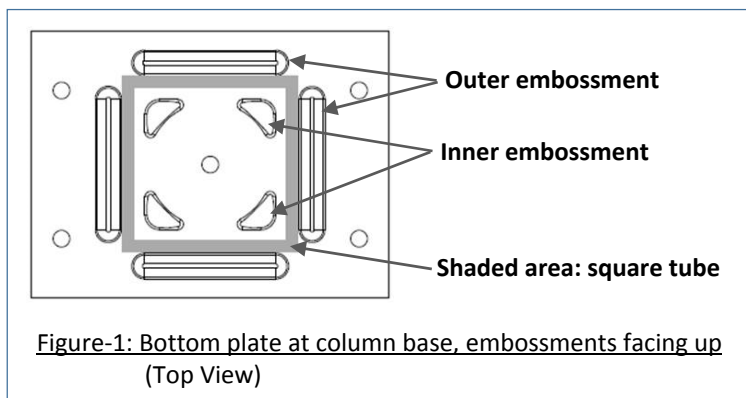


T2JPLD, T2JPMD, T2JPHD Installation Instructions:

1. Place the bottom plate on footing slab, with the embossments facing up.
2. Place the square tube on the bottom plate; position the tube between the outer embossments and the inner embossments (shown as shaded area in Figure-1).
3. Secure the adjustment assembly (Threaded Pipe + Threaded Shaft Collar) on the square tube by having the grooves of the threaded shaft collar sitting on the top edge of the square tube (see Figure-2). Note that the threaded shaft collar must be below the 9/16" hole. Use a rebar (through the 9/16" hole) to turn the threaded pipe to extend the column to the desired height.
4. Place the top plate on the threaded pipe, with the embossments facing down. The threaded pipe is positioned in the circular area formed by the four inner embossments (shown as shaded area in Figure-3).
5. Secure the top plate to wood beam with four (4) 1/4" x 2" lag screws or USP WS15 (or WS3) wood screws. Install the screws through the holes located at the corners of the top plate.



Adjustment assembly



Important notes:

- Ensure column is installed in a vertical and plumb position.
- Column base shall be aligned and secured to a proper supporting slab. Recommend to encase the column base by a 3" height floor slab. The column base may also be secured to the footing by anchor bolts installed through the four (4) holes located at the corners of the bottom plate.
- For footing design recommendations, refer to the Footing Specifications Technical Bulletin: http://www.uspconnectors.com/pdf/technical/USP_Column_Footing_Spec.pdf. Column shall be installed at the center of the footing; eccentric loading reduces the footing capacity.
- Top plate shall cover the full width of the supported beam. Beam shall be centered on the top plate and continuous across the entire length of the plate.
- Square tube may be cut shorter to suit a site condition; cut must be square, smooth and level.