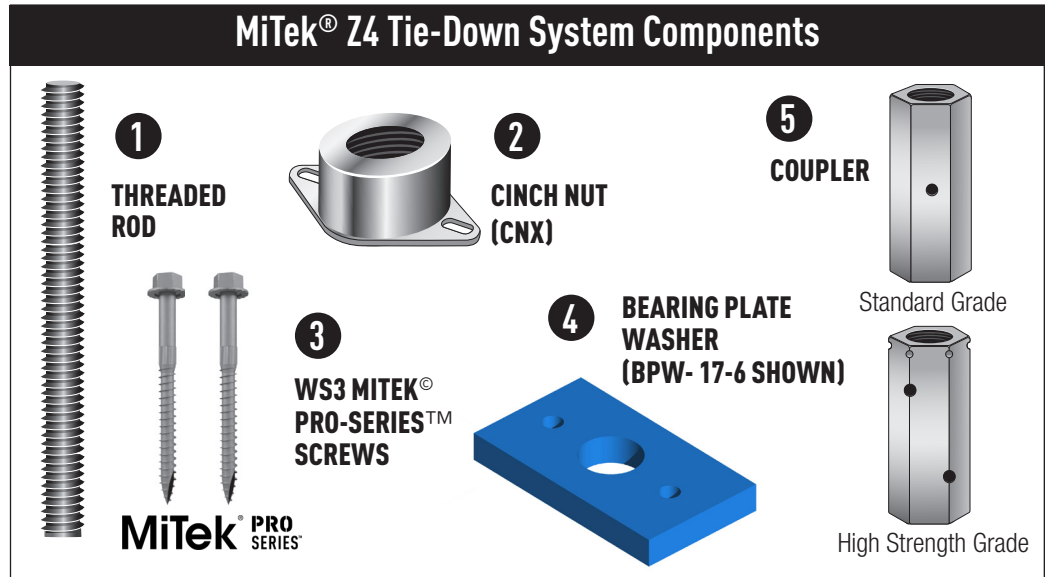
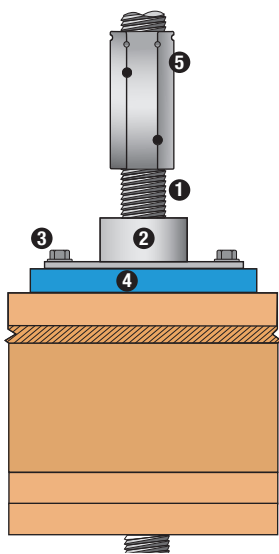
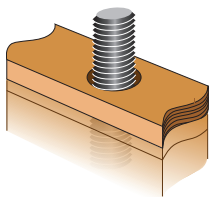


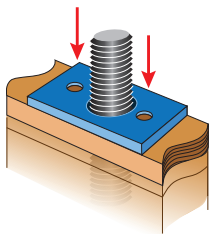
# MITEK® Z4 TIE-DOWN SYSTEM INSTALLATION



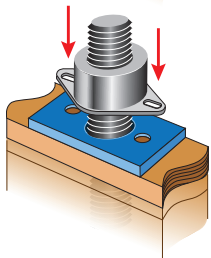
## Installation Steps



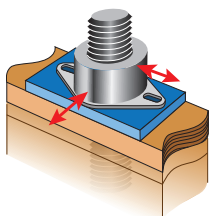
**Step 1.** Drill hole 1/2" larger than the threaded Rod diameter then insert Rod.



**Step 2.** Slide the Bearing Plate Washer over the threaded rod then push down until fully seated onto the wood framing.

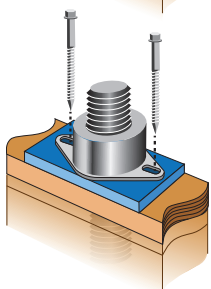


**Step 3.** Slide the Cinch Nut evenly down the threaded rod until fully seated onto the Bearing Plate Washer.

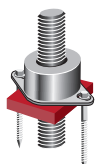


**Step 4.** Do not install the MiTek® Pro Series™ Screws until:

- Rod is within tolerance for plumb
- CNX is centered on Rod
- CNX is fully seated on BPW

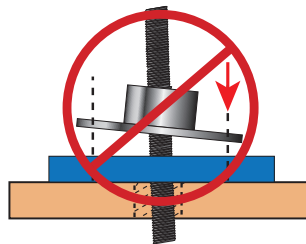


**Step 5.** Install MiTek® Pro Series™ Screws as shown.

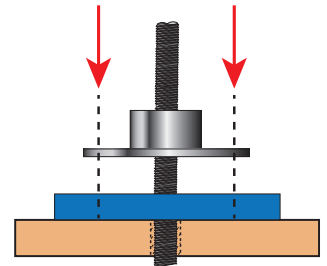


Install MiTek® Pro Series™ Screws outside of models BPW5 and BPW6.

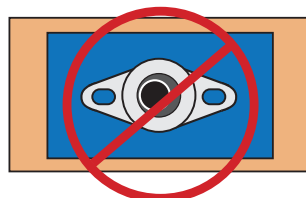
**IMPORTANT:** Drill hole 1/2" larger than the threaded Rod diameter. Refer to detail sheets for out-of-plumb tolerances.



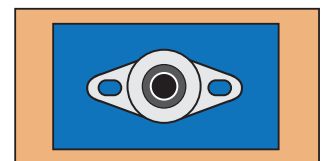
**INCORRECT** - Over-sized hole, Rod exceeds tolerance for plumb.



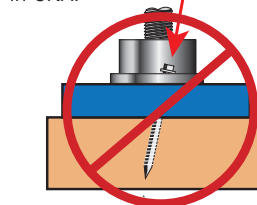
**CORRECT** - Hole drilled 1/2" larger than Rod diameter and equal pressure is applied to fully seat CNX on the BPW.



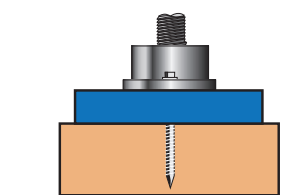
**INCORRECT** - Rod not centered in CNX.



**CORRECT** - Rod centered in CNX.



**INCORRECT** - screw installed at an angle.



**CORRECT** - screw installed plumb.

# MiTek®

1-800-325-8075

[www.mitek-us.com/products/Z4-Tie-Down/](http://www.mitek-us.com/products/Z4-Tie-Down/)