

## Installation Instructions, 3/4" OWT Thru-Bolt Timber Fasteners

Optimum Size Selection Table	
width range	Timber Bolt
1.5-4"	56673
4.25-6"	56649
6.25-8"	56650
8.25-10"	56651
10.25-12"	56652

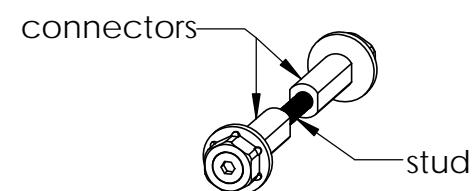
- Timber Bolts are usable .25" past documented range, however use table for best selection
- Timber Bolts can accommodate 2 #56680 washers in MAX range
- Recommended MAX tightening torque: 10in/lbs
- Width range tolerance: +.25"/-.0
- Timber Bolts with 2 connectors: custom widths are possible when eliminating 1 connector & stud

### How does it work?

- tightens from the inside
- excess threads are concealed
- no exposed dangerous edges
- 5 width ranges to choose from

Timber Bolts may be installed as a standalone fastener or with many OZCO connector options

for lighter duty applications,  
see 1/2" OWT Thru-Bolt Timber Fasteners





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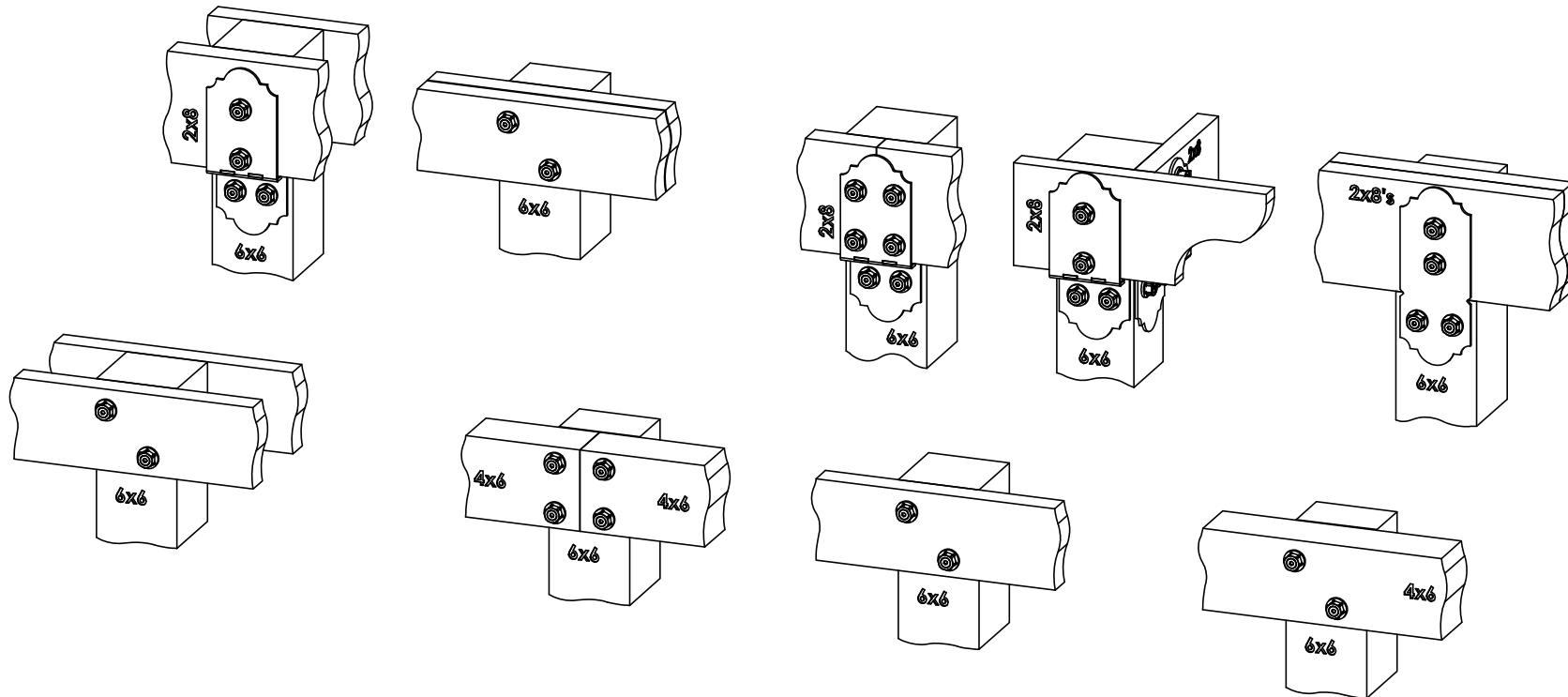
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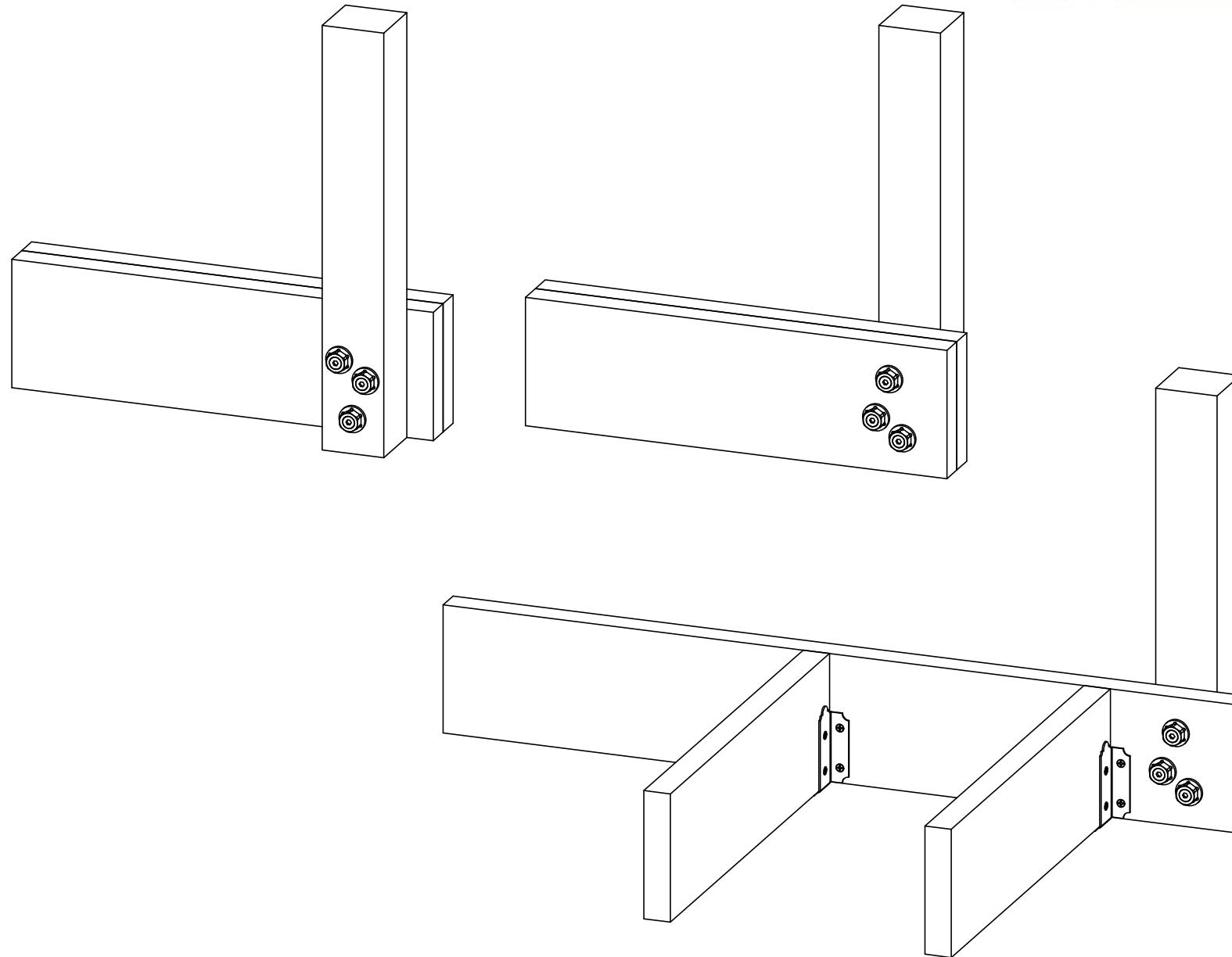




## Applications

Installation Instructions, .75 OWT Thru-Bolt  
Timber Fasteners

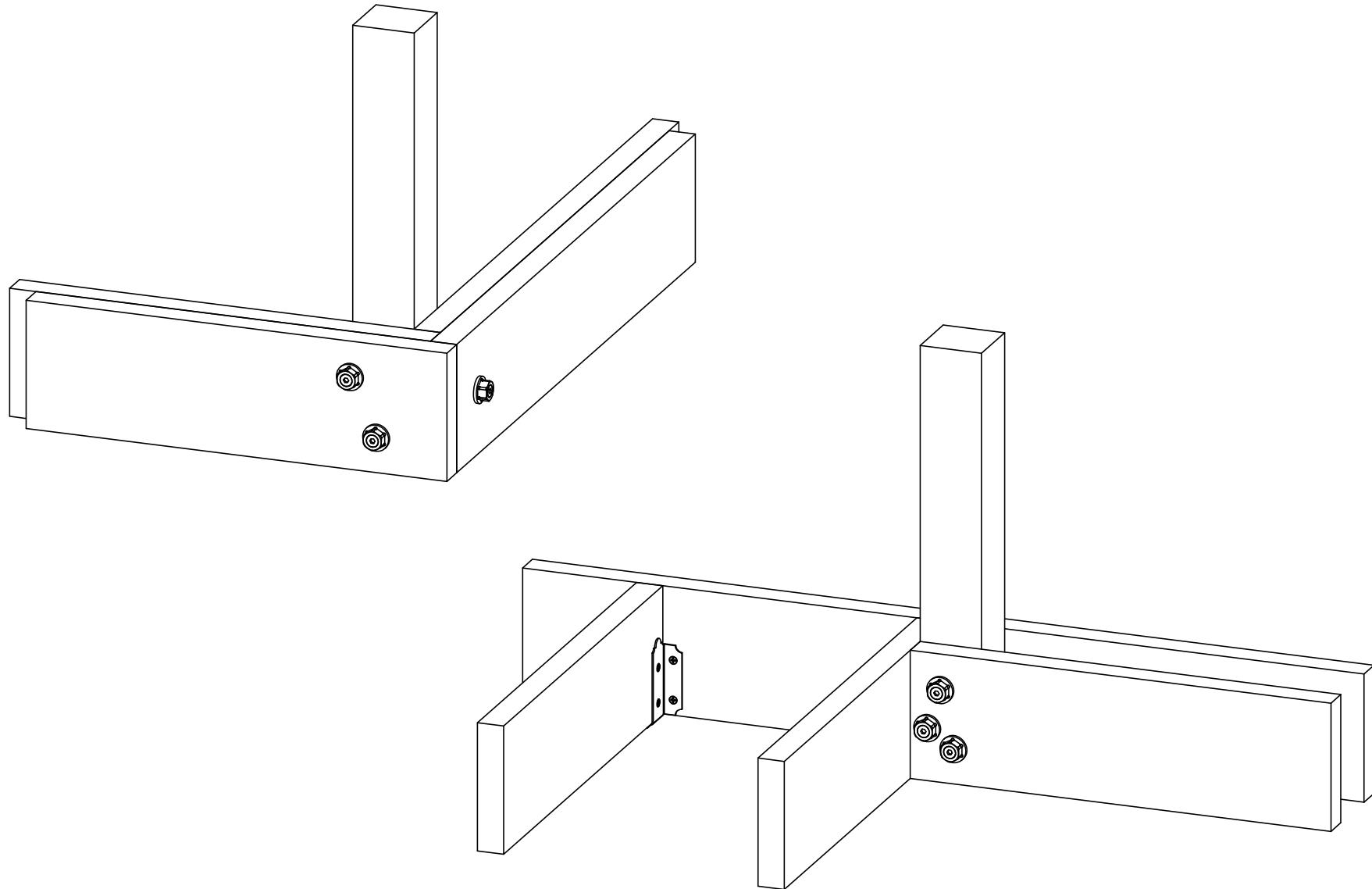
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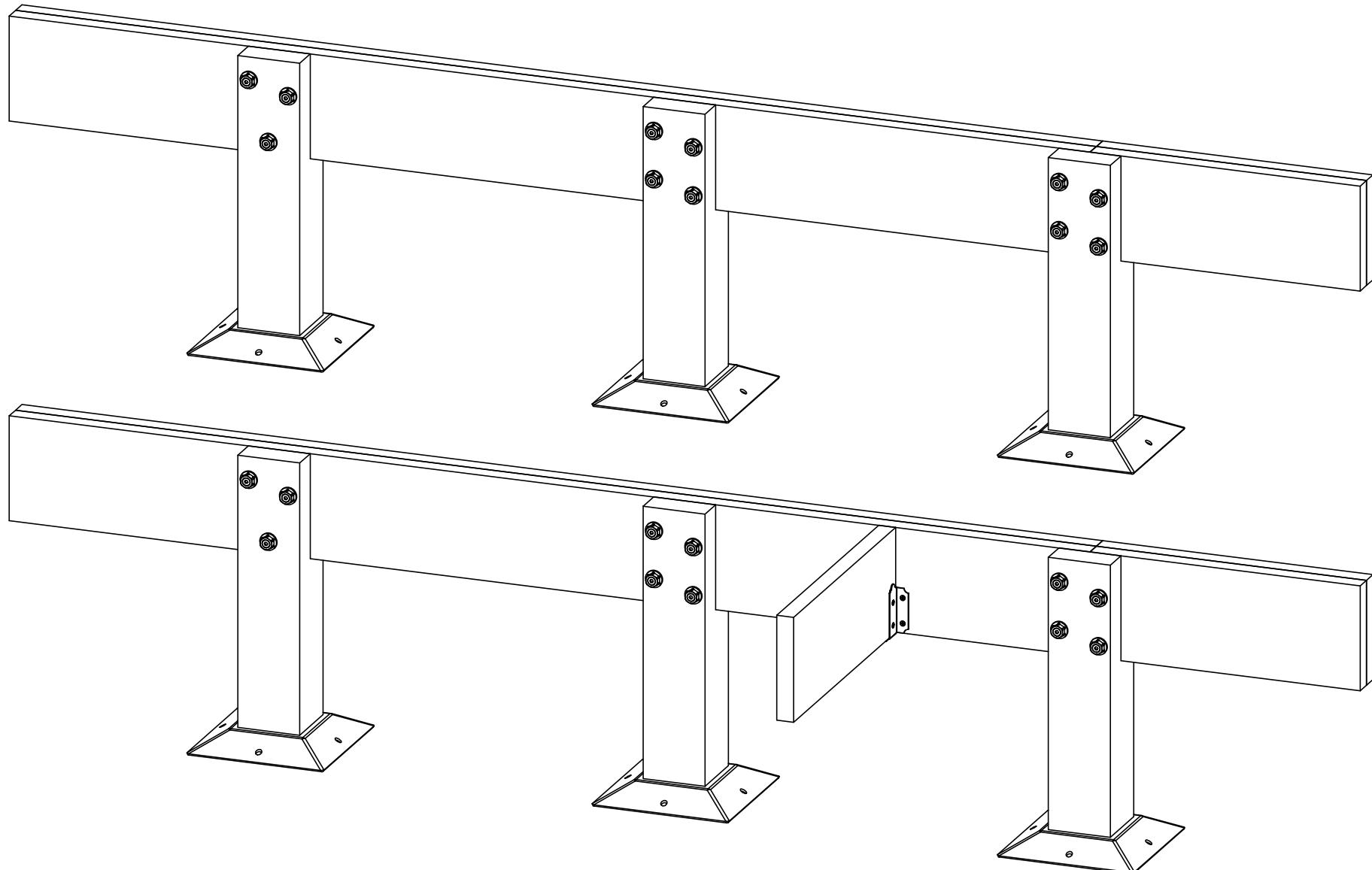
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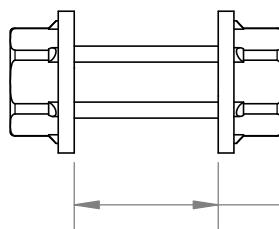
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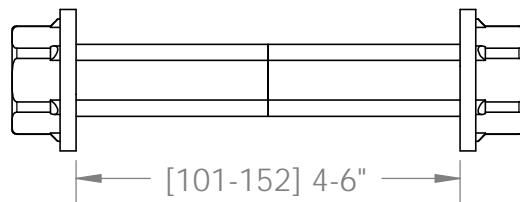
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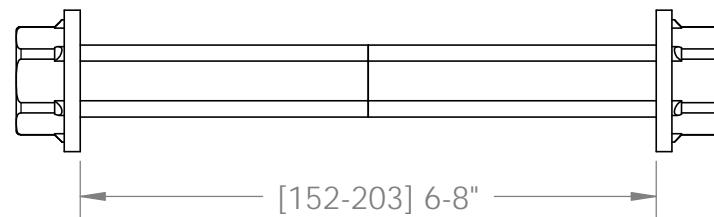
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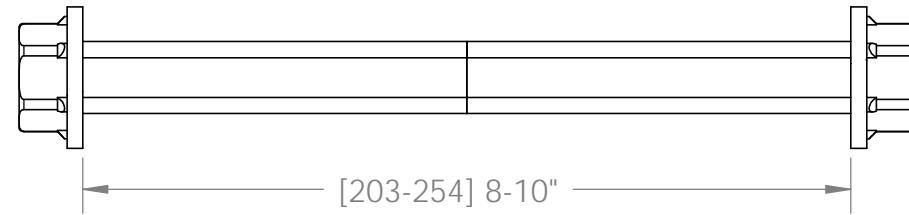
OWT Timber Bolt 1.5-4"  
56673



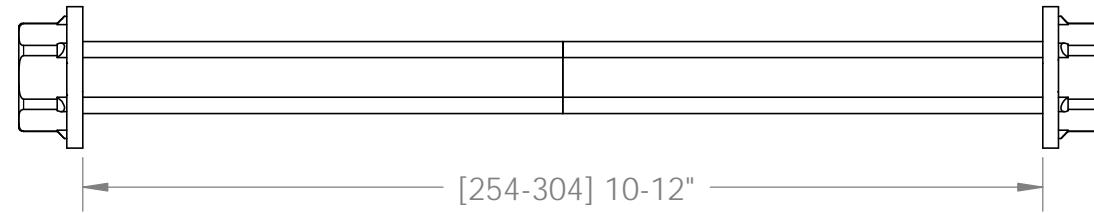
OWT Timber Bolt 4-6"  
56649



OWT Timber Bolt 6-8"  
56650



OWT Timber Bolt 8-10"  
56651

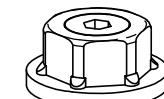
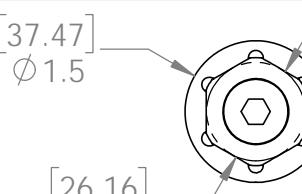
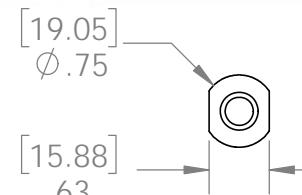


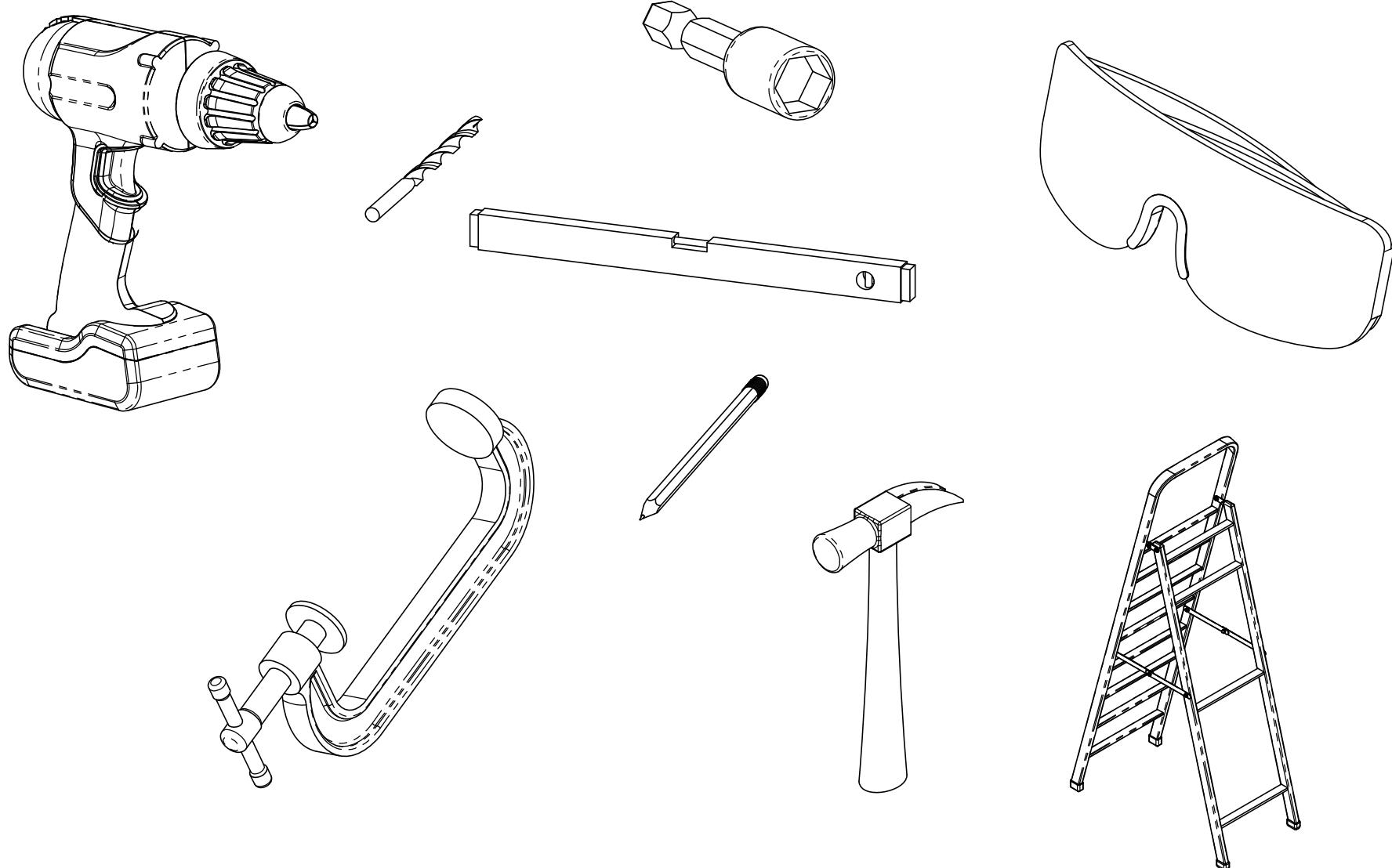
OWT Timber Bolt 10-12"  
56652

**OZCO**

**Installation Instructions, .75 OWT Thru-Bolt  
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**OZCO** BUILDING PRODUCTS





## Suggested Tools

(others may be required)

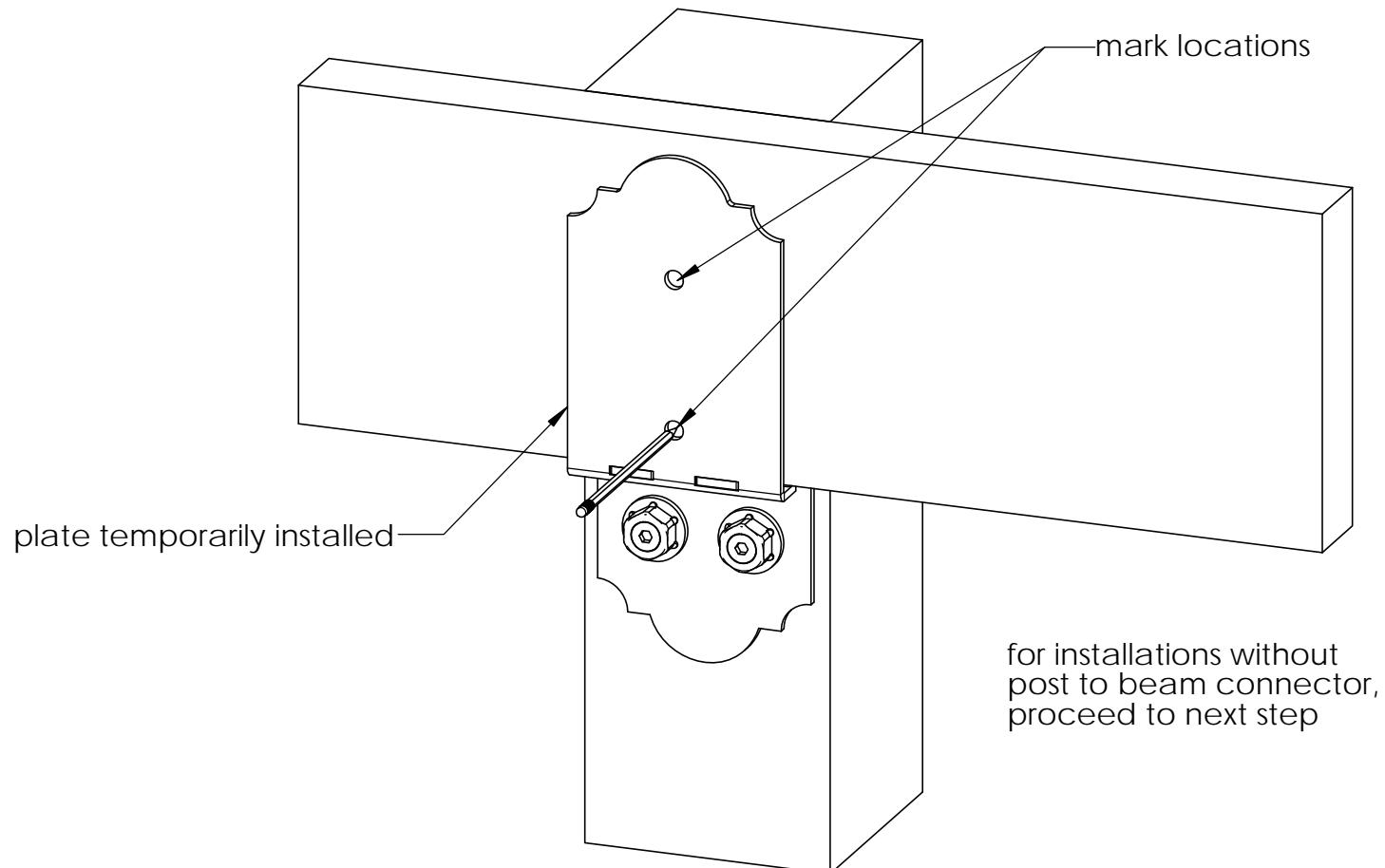
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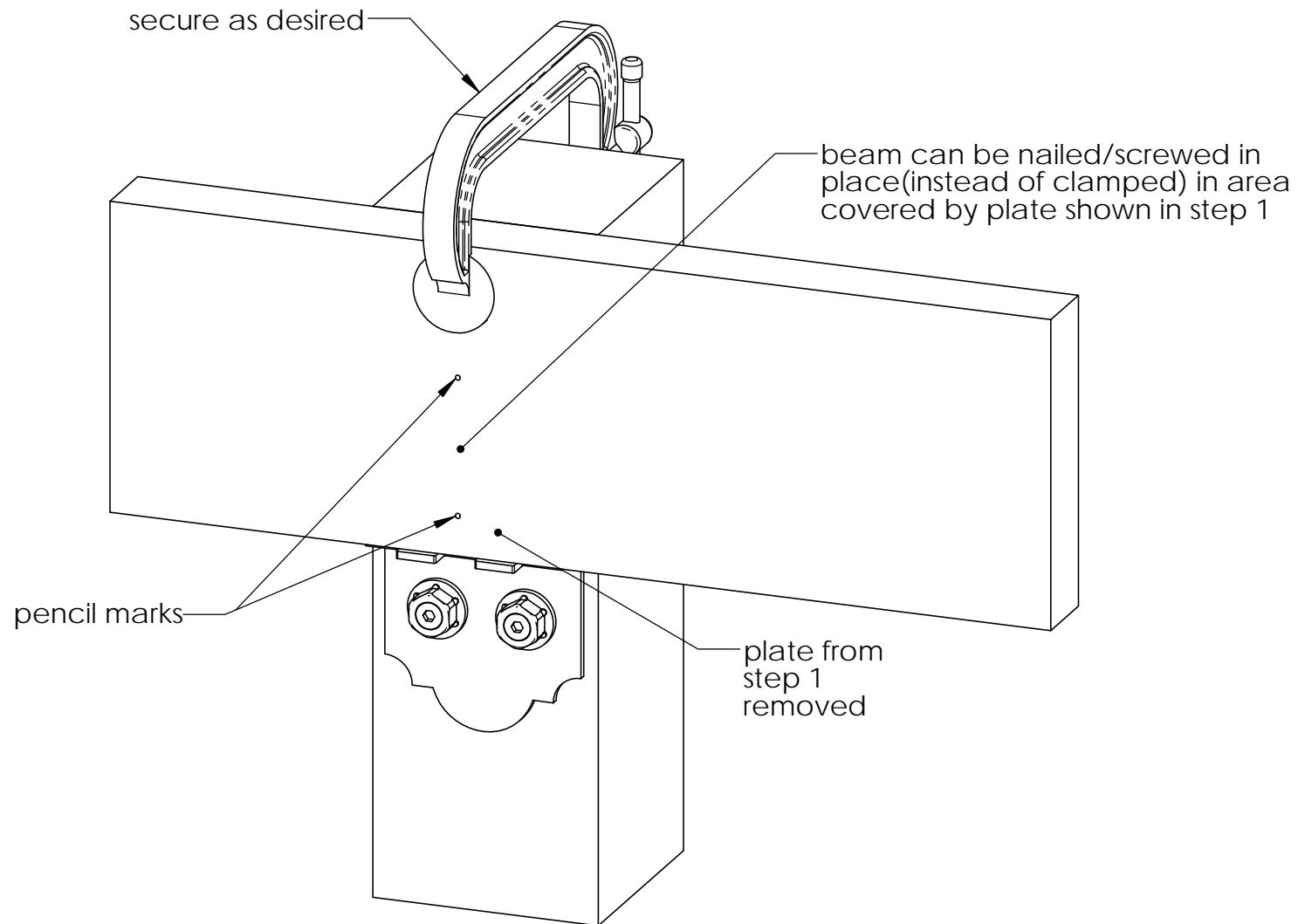
## Installation

1. Drill  $\phi 3/4"$  thru hole
2. Remove HCN cap, HCN & Timber Bolt Screw
3. Adjust width of Timber Bolt by turning connectors
4. Insert into thru hole
5. Reinstall cap, HCN & Timber Bolt Screw

current and subsequent pages will illustrate these steps



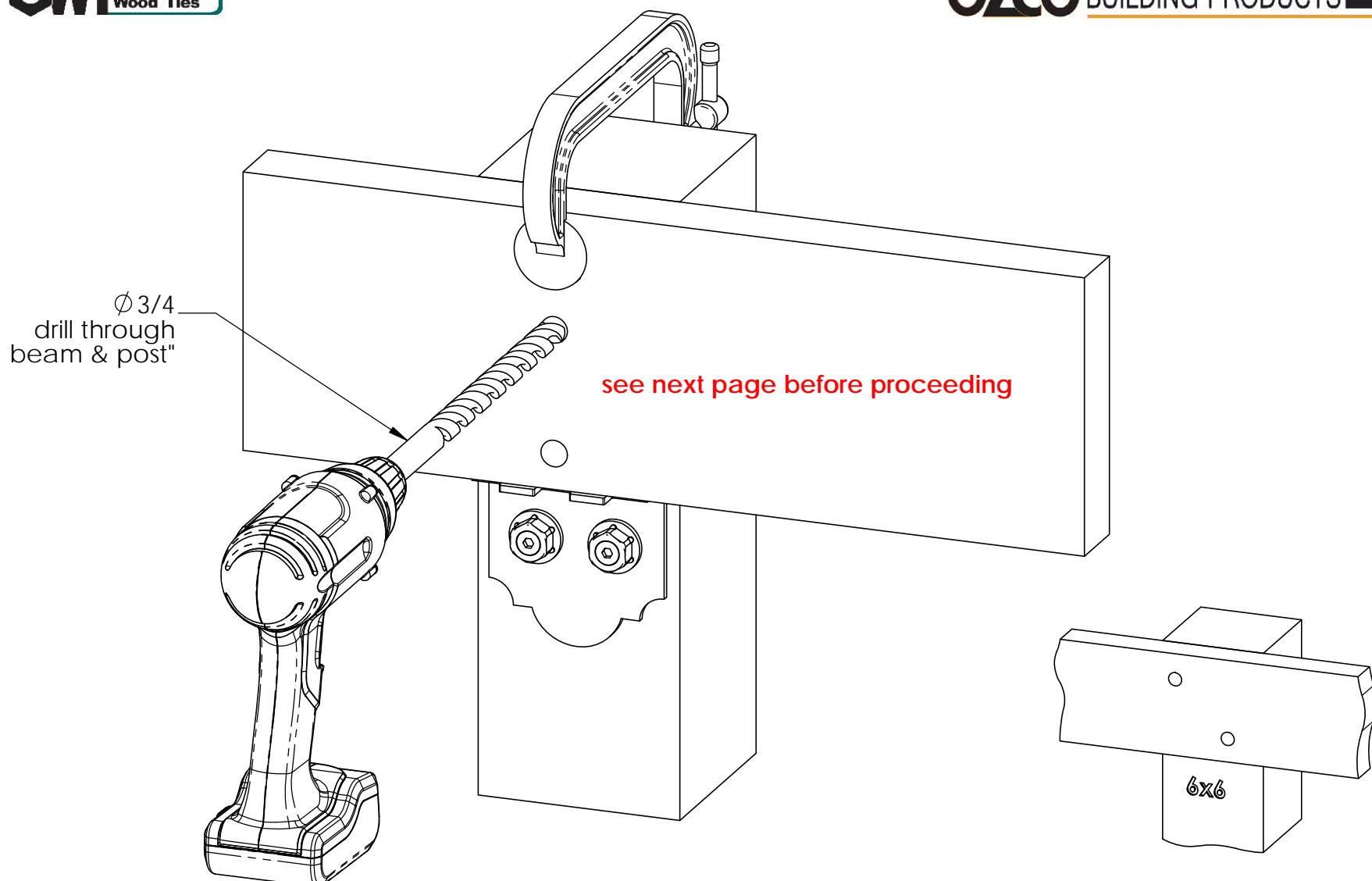
## step 1



## step 2

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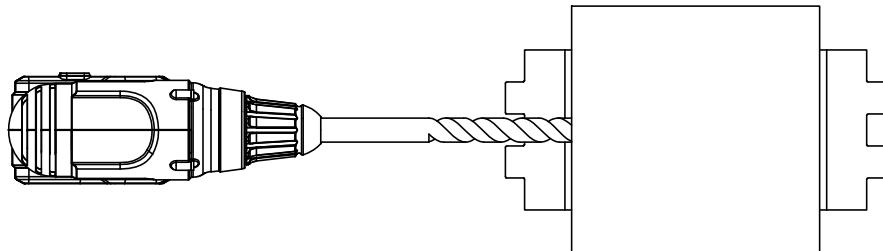
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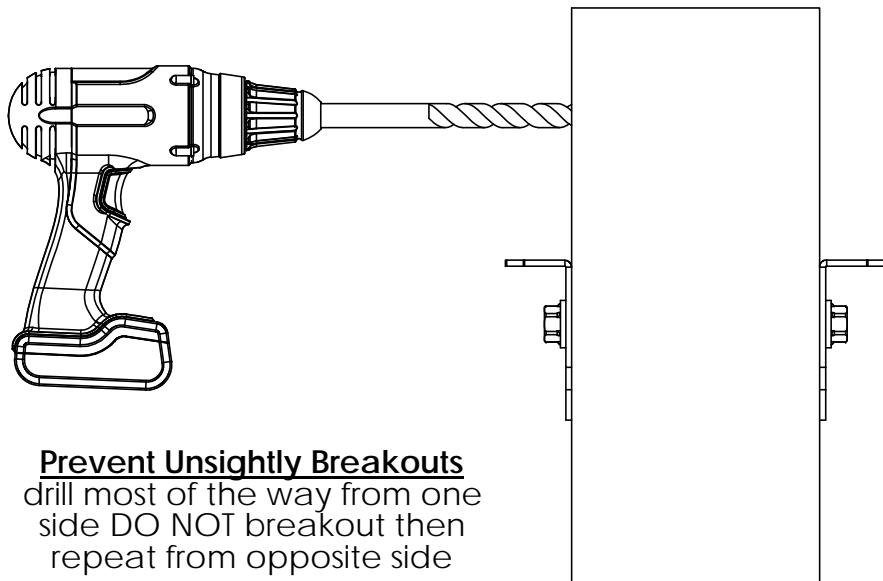
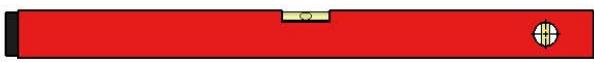
## step 3

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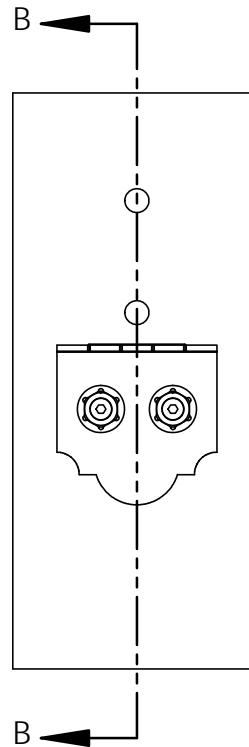
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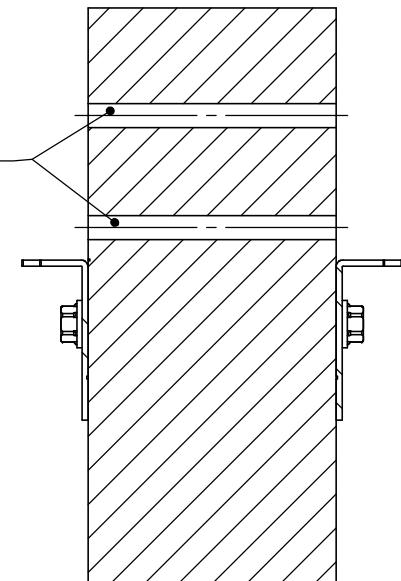
2 Beam Installation shown  
Drill holes as level as possible to ensure  
straight path to align with hole from  
opposite side



**Prevent Unsightly Breakouts**  
drill most of the way from one  
side DO NOT breakout then  
repeat from opposite side



note  
aligned  
holes

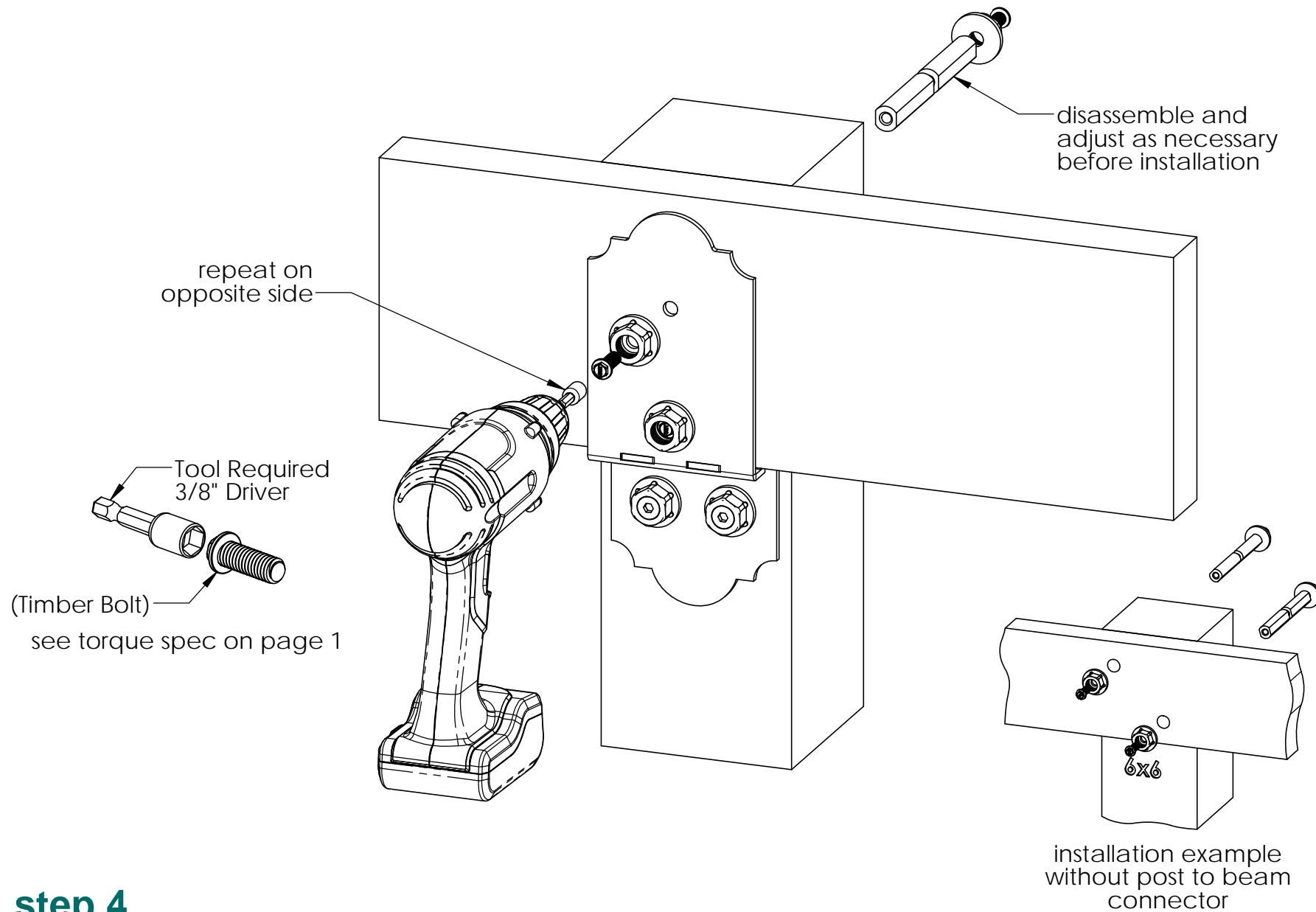


SECTION B-B  
SCALE 1 : 6

## step 3 supplement

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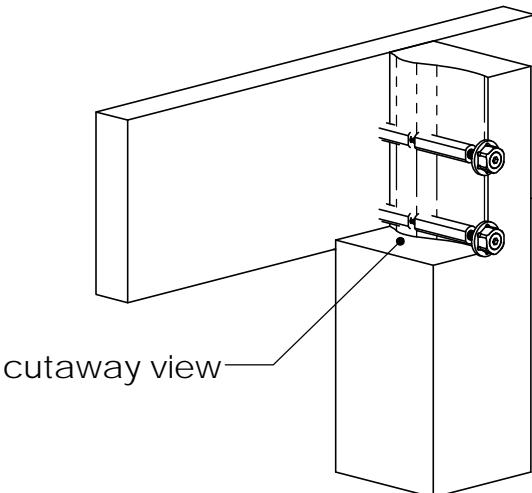
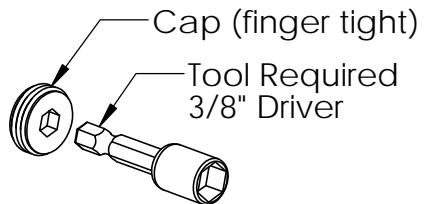
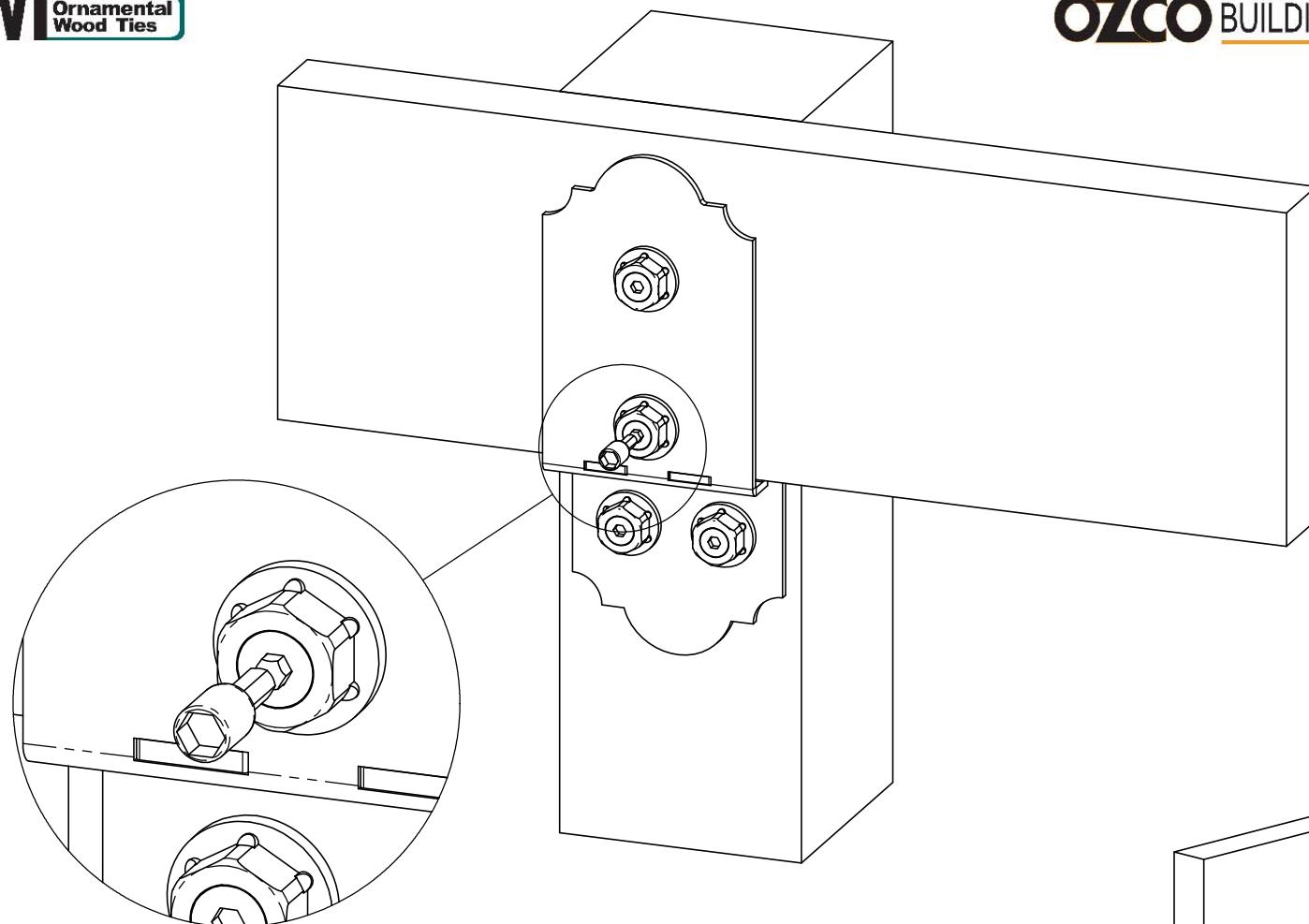
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## step 4

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## step 5

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