

# ModTruss 6" Truss Series Install Tips

## TOOLS



1/2" Drive Ratchet



15/16 socket with 1/2" drive



15/16" Wrench halves



10" Ratchet Extension



1/2" Swivel Adapter

### Drive Ratchet

Used in conjunction with the 15/16" Deep Well Socket. These two tools used to hand tighten the bolts.

### 15/16 Half Wrench

It's not always about the size but more on how to use it.

The half wrench is used predominantly when installing the 6" Truss. An installer only needs half of the wrench at any given time. This allows the wrench to slide full inside the truss.

### 10" Extension

A little longer shaft helps, typically when working with the 6" Truss. When using the Extension you would come in to the truss from the second clover hole from the area you are connecting.

### Swivel

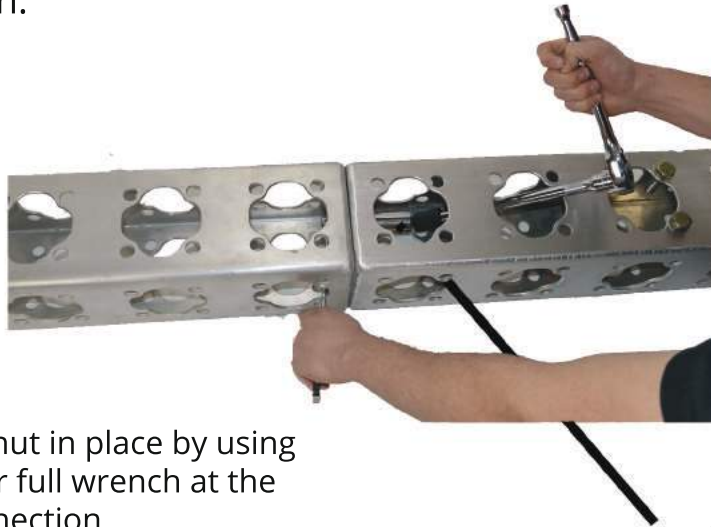
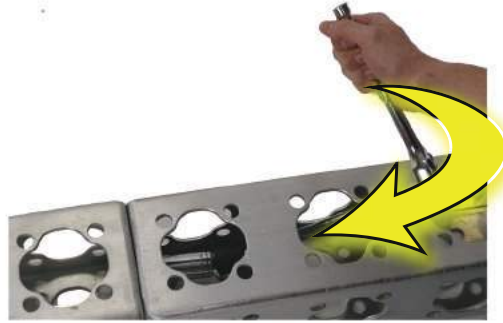
The swivel used in conjunction with the Extension allows for the socket to reach the bolt and give the best available torque with the wrench.



Tool Assembly Options

## Connecting:

Using the swivel and the 10" extender, the easiest way to connect 6" truss is place the 10" extender through the second hole from the connection.



Hold the nut in place by using the half or full wrench at the truss connection.

Affix the Socket to the Bolt.

To tighten the bolt the wrench will be outside of the truss. All movement will be managed out of the truss.



When connecting the truss together, the best way to do that is to loosely connect all points and then go back and tighten, either with an impact or wrenches. The bolts to be tightened to manufactures specification.