

FREE STANDING HD WELDING BOOTHS

General Directions:

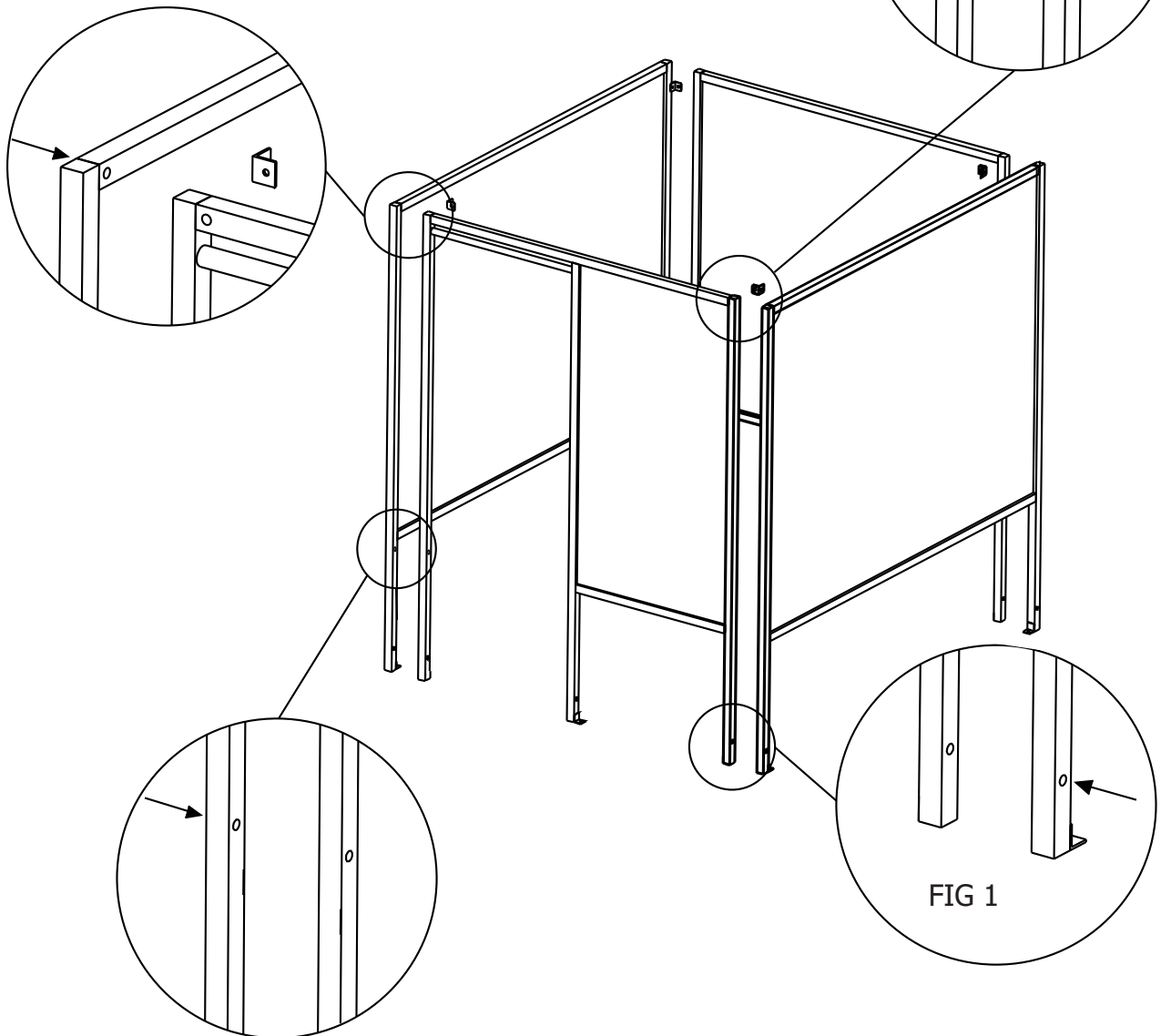
Booth panels are connected by using through bolt connections at spots where panel holes are side by side (fig 1), or using booth clips to join panels at the corners (fig 2).

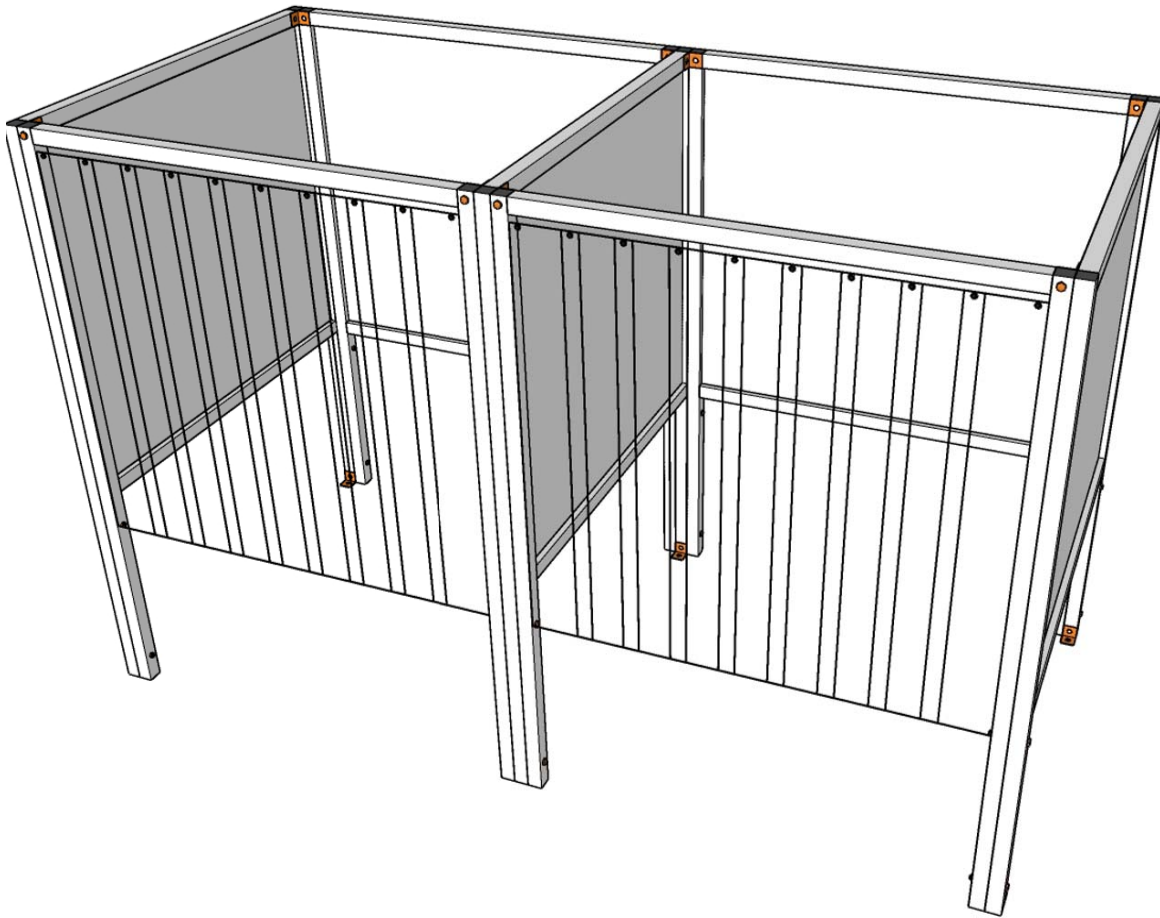
For bolting through a single tube (with booth clip) use 5/16-18 x 2-3/4" Hex head bolts and 5/16" Nylock Nuts.

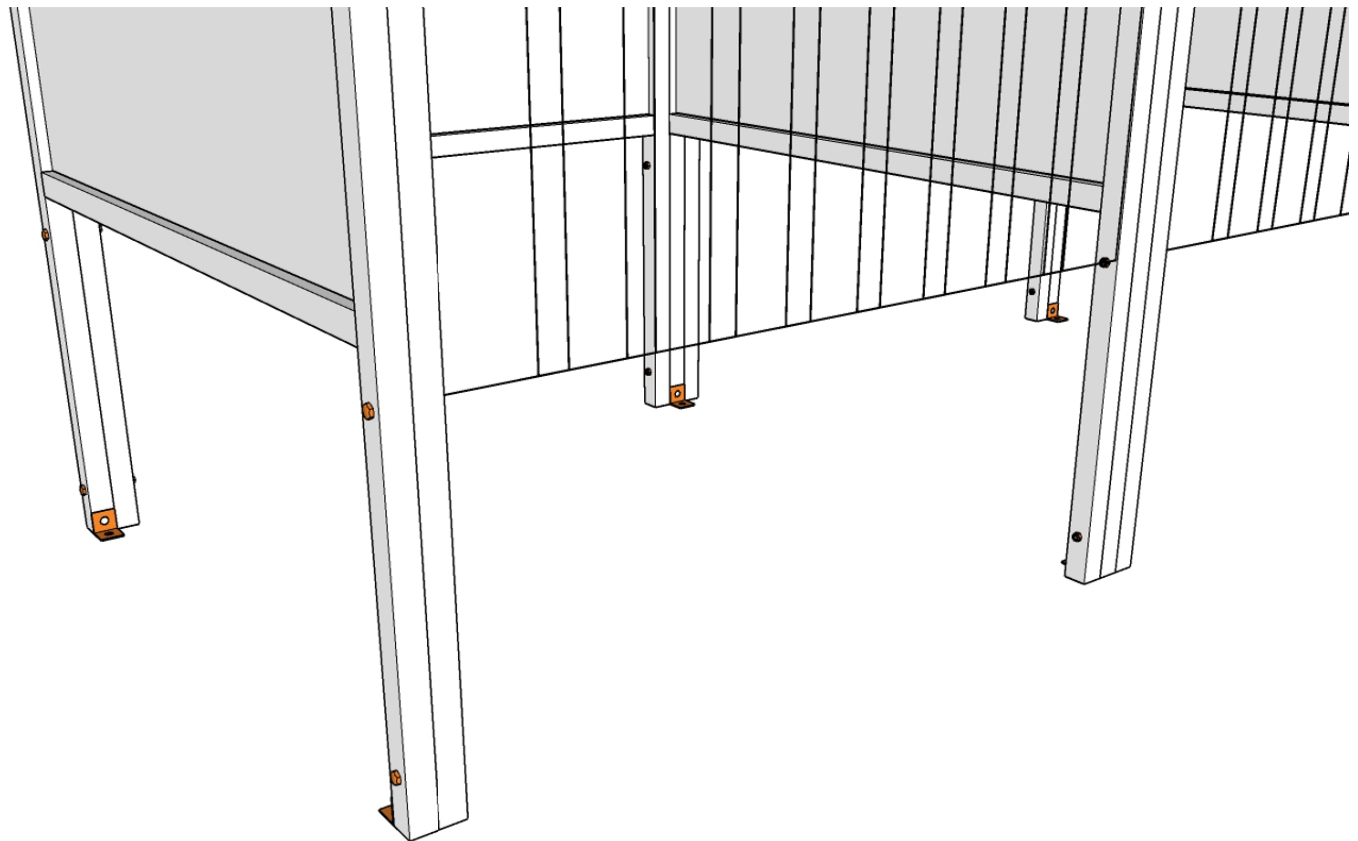
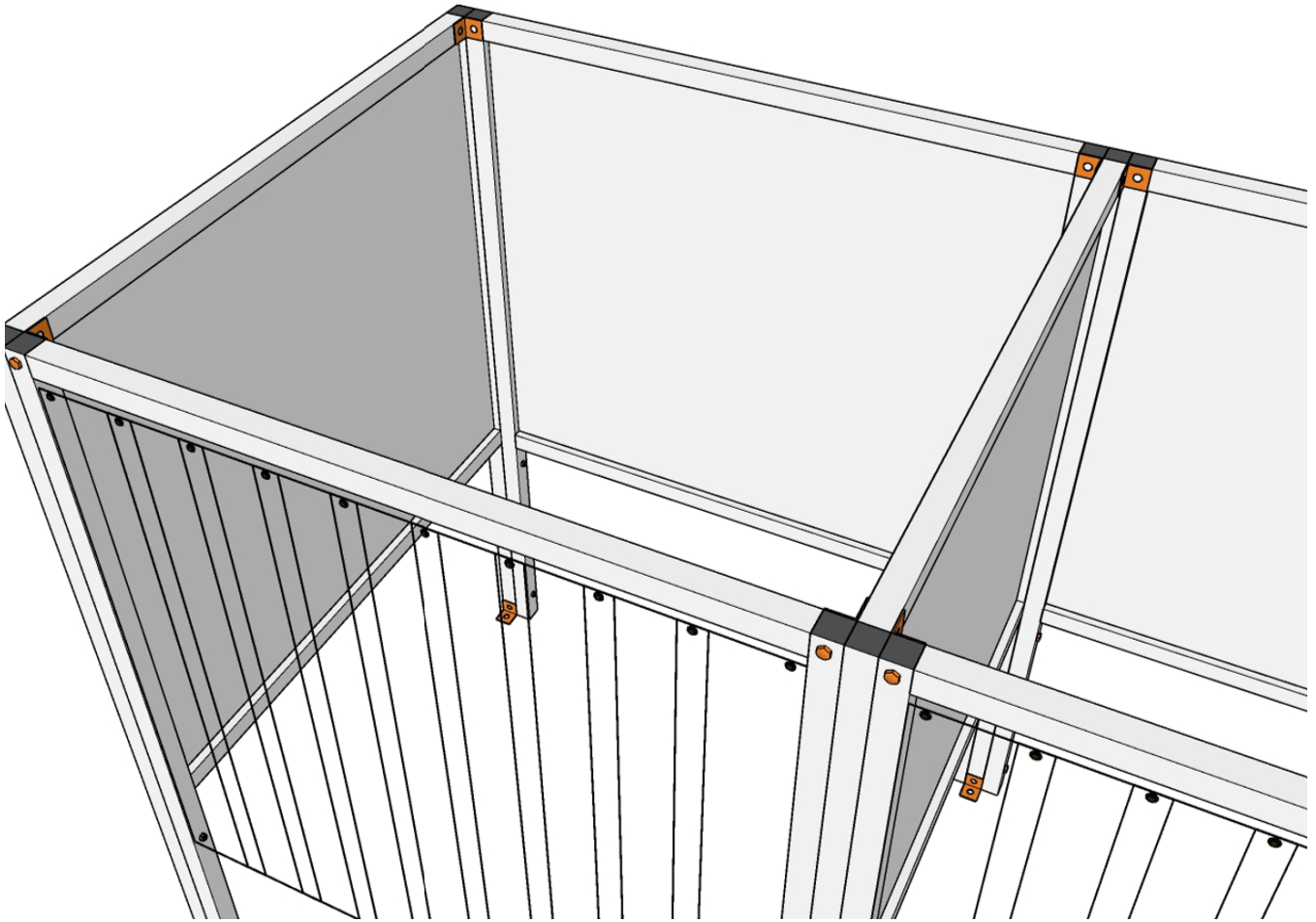
For bolting through two tubes use 5/16-18 x 4-1/2" Hex head bolts and 5/16" Nylock Nuts.

For bolting through three tubes (required for starter and add-on booth applications) use 5/16-18 x 6-1/2" Hex head bolts and 5/16" Nylock Nuts.

FIG 2







STEP 1 Booth Table

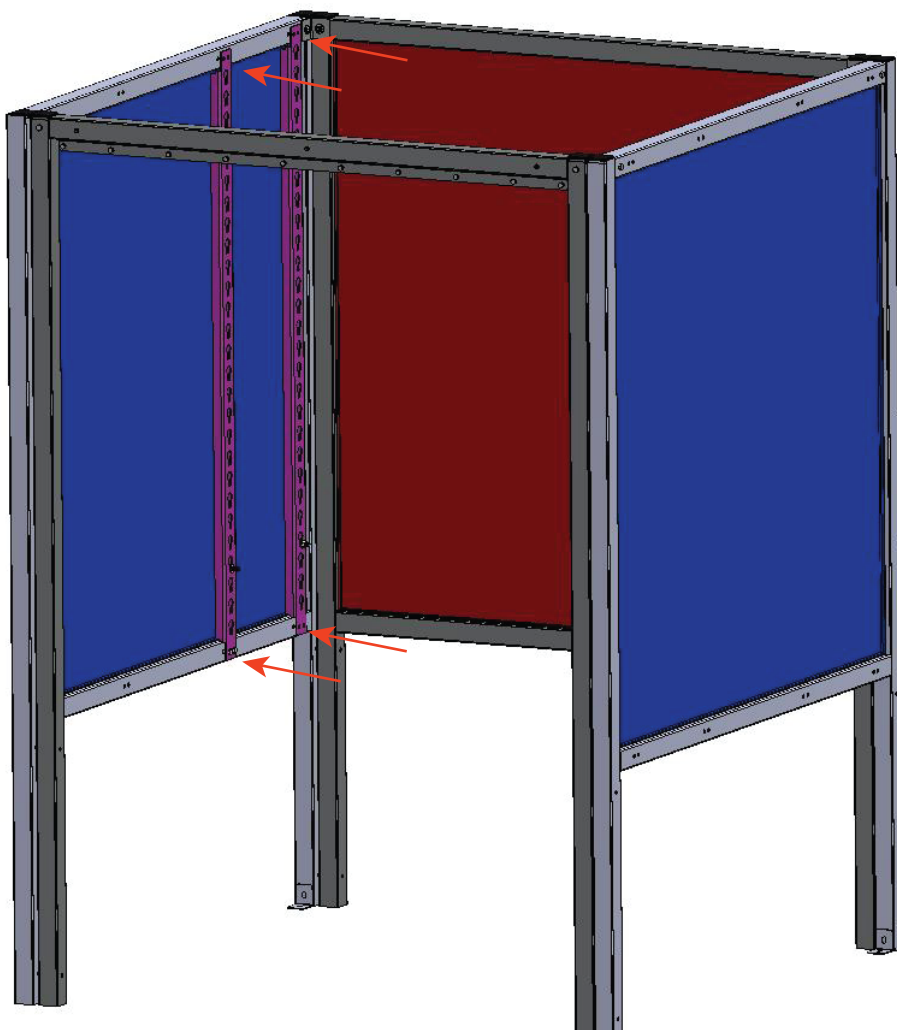
Once the booths are assembled install the welding tables. Install the booth table mounting rails first. The rails will bolt through the side panel using (4) 5/16 x 2-3/4" bolts with nylock nuts, per rail.



5/16 x 2-3/4"
Hex Head Bolt

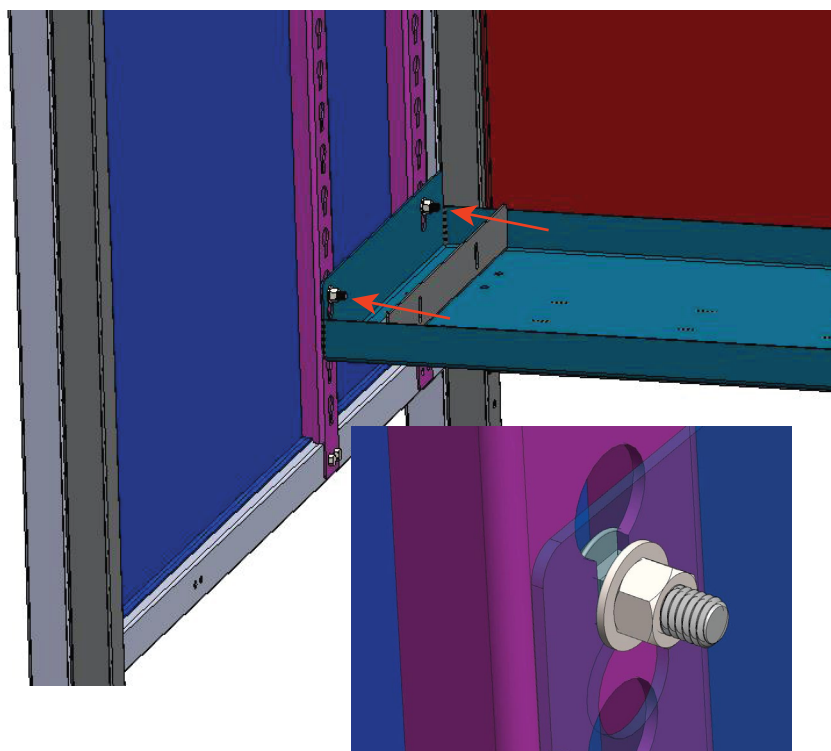


Nylock Nut



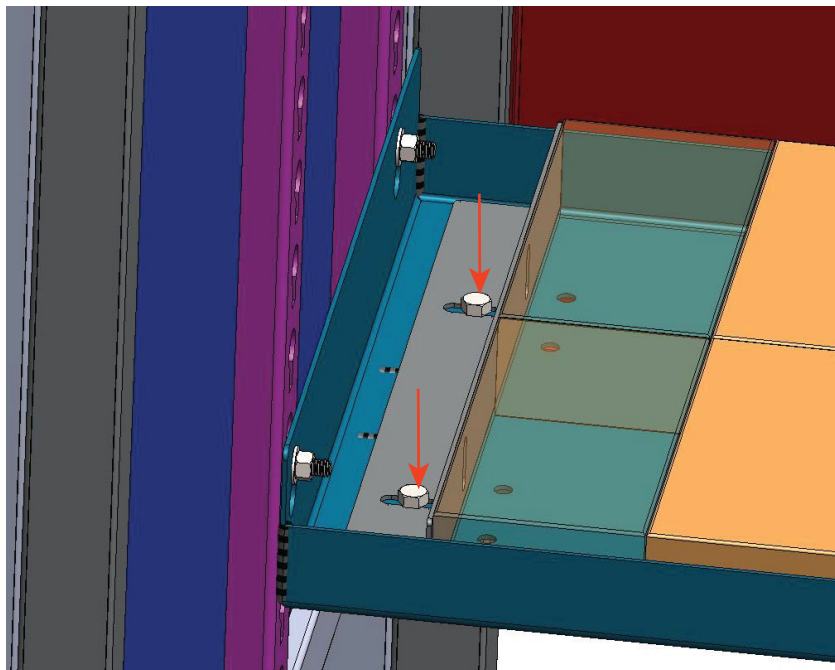
STEP 2 Booth Table

With assistance mount the table to the uprights using the carriage bolt table mounting assemblies. The head of the carriage bolt will insert in the slot on the inside of the rail. Use a flat washer, followed by a lock washer and then the nut. Fully tighten once all four bolts are in place.



STEP 3 Booth Table

Insert the firebrick into the table.
Depending on spacing a brick retention
angle will be supplied that will mount on
one side of the bricks to act as a filler and
keep the bricks in place. Mount the angle in
place using (2) 3/8 x 3/4" hex head bolts
and nylock nuts.



STEP 1 Curtain Installation

To install the standard sliding curtain, simply hook the curtain on the round bar at the top of the entry.

For strip curtain entry attach the strip curtain assembly to the top of the doorway panel using self tapping sheet metal screws.

