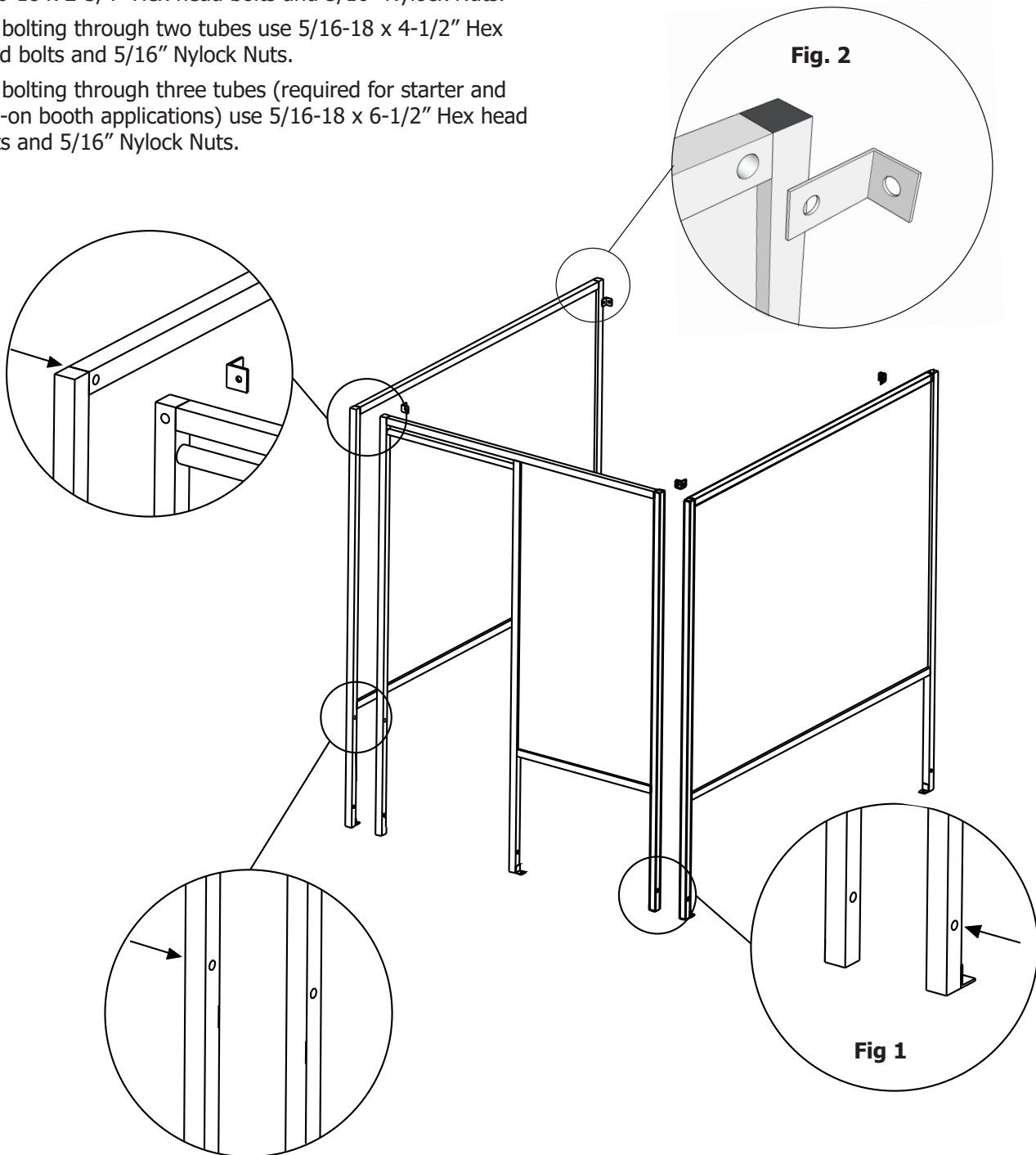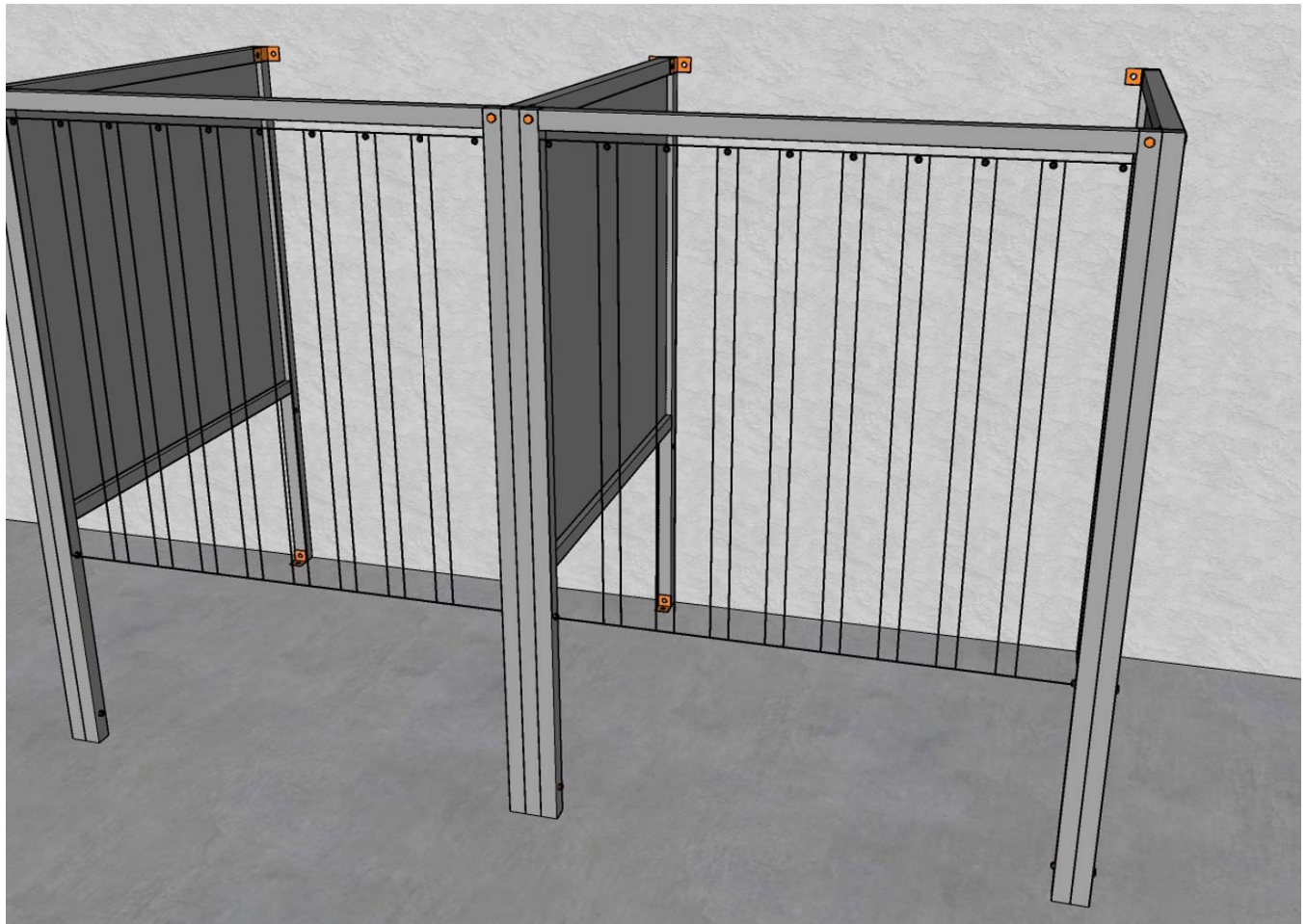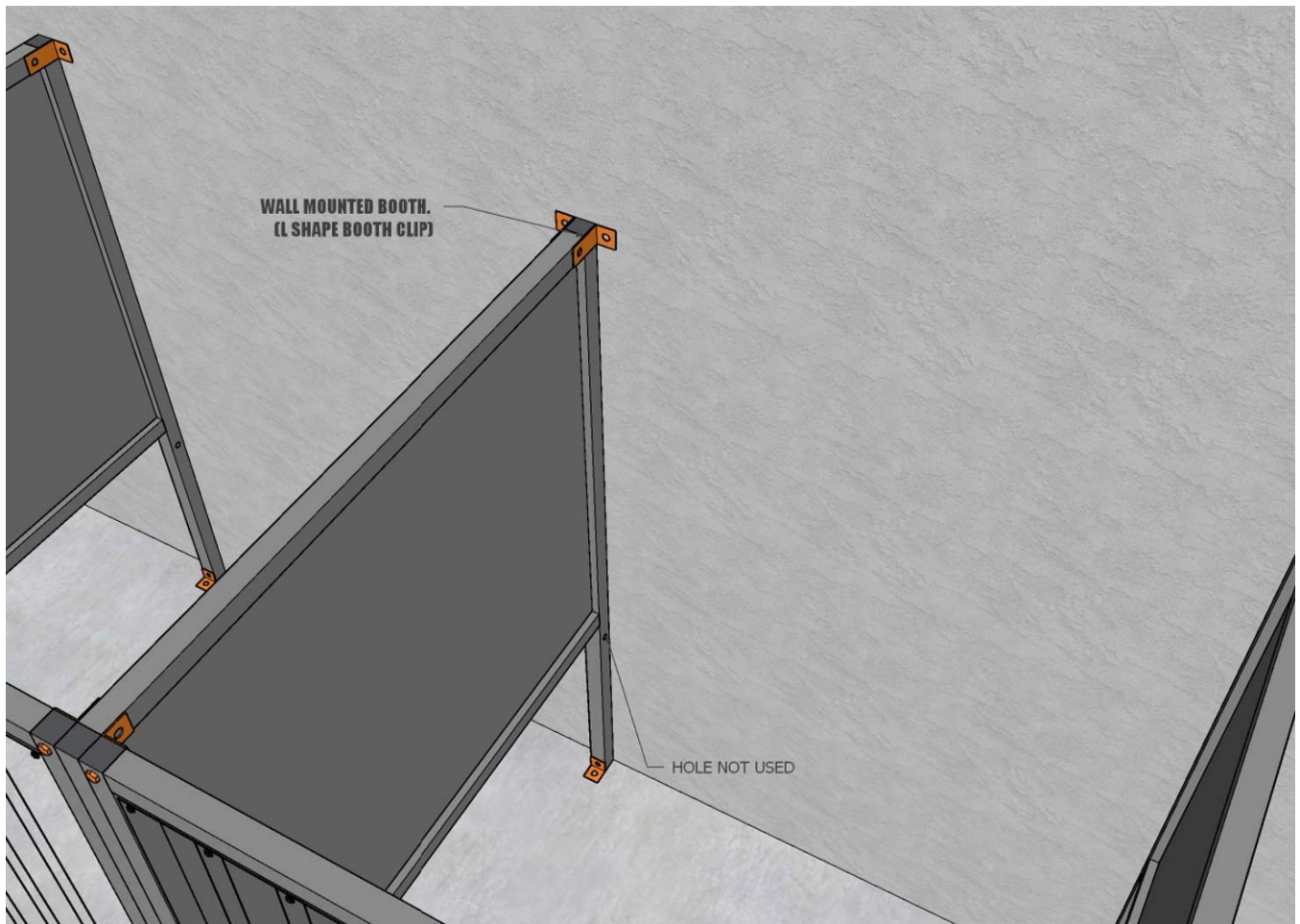## WALL MOUNTED HD WELDING BOOTHS

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

Fig 1

WALL MOUNTED BOOTH.
(L SHAPE BOOTH CLIP)

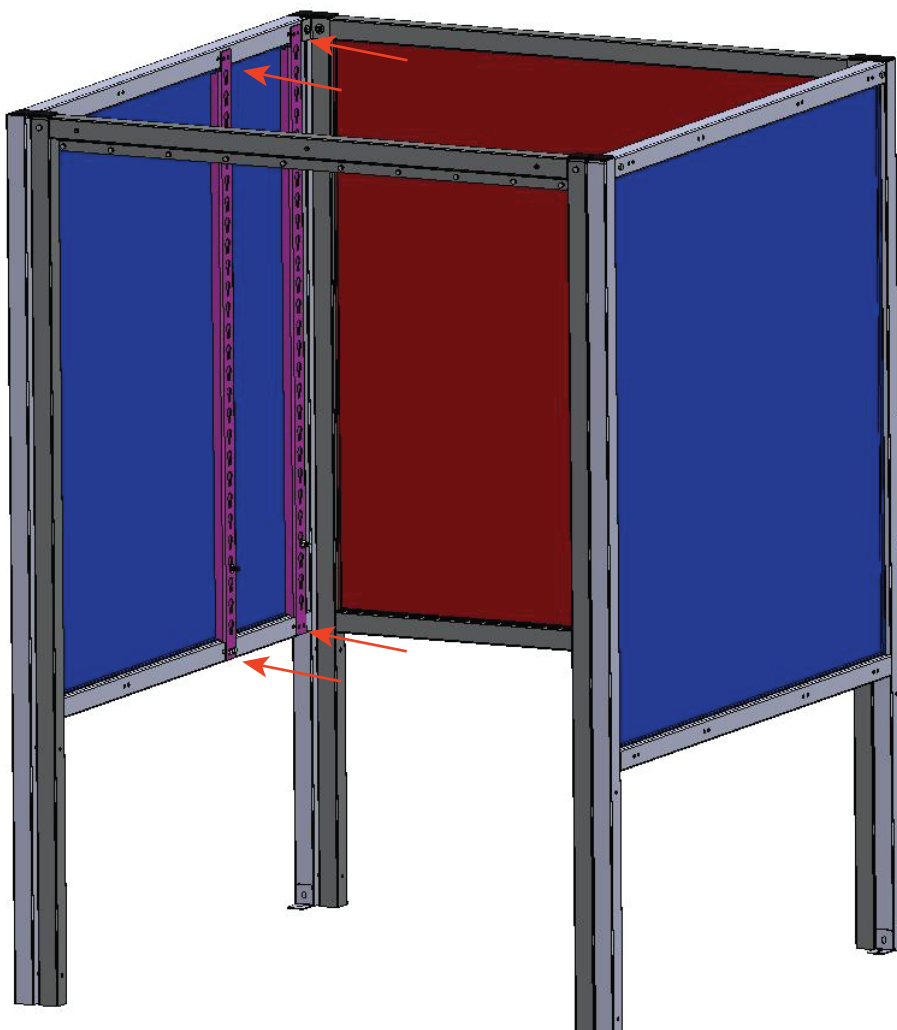HOLE NOT USED

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.
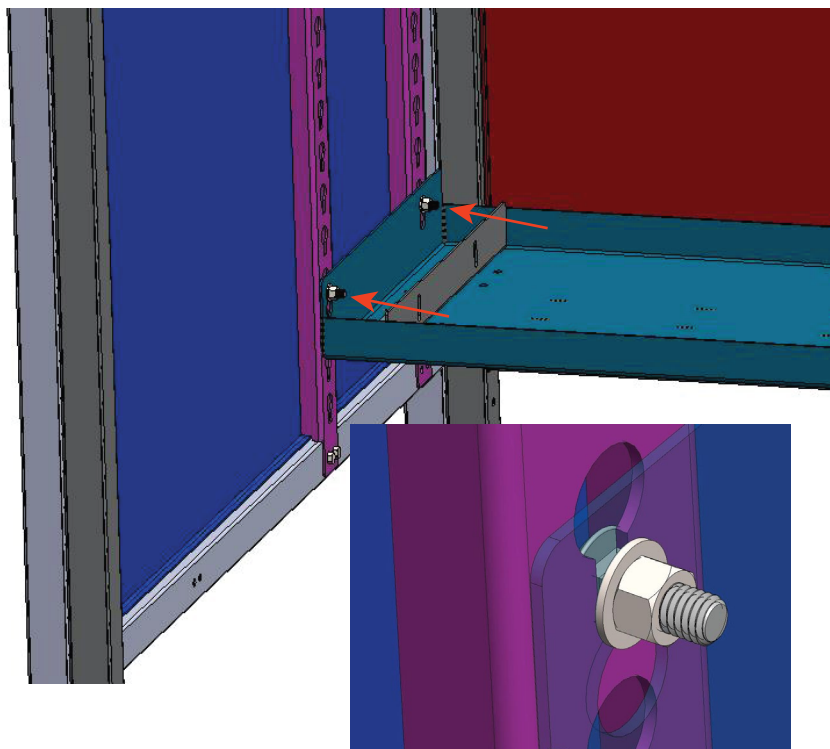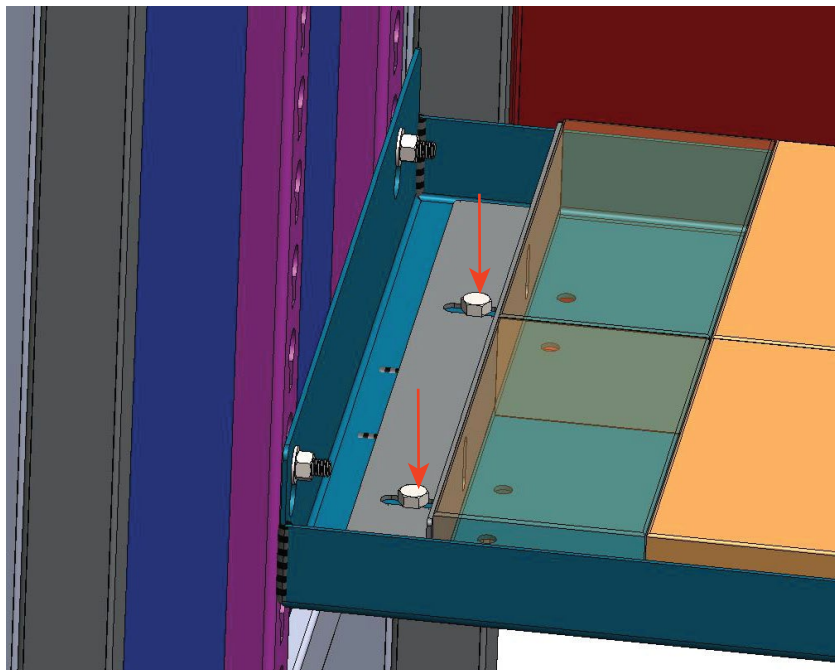
Nylock Nut

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

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 waser and then the nut. Fully tighten once all four bolts are in place.

GMI
Greene Manufacturing, Inc.

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. Moutn 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.