

GAV Vent Body Mounting

TOOLS REQUIRED FOR ASSEMBLY

Level, Measuring Tape, Drill, Wrenches

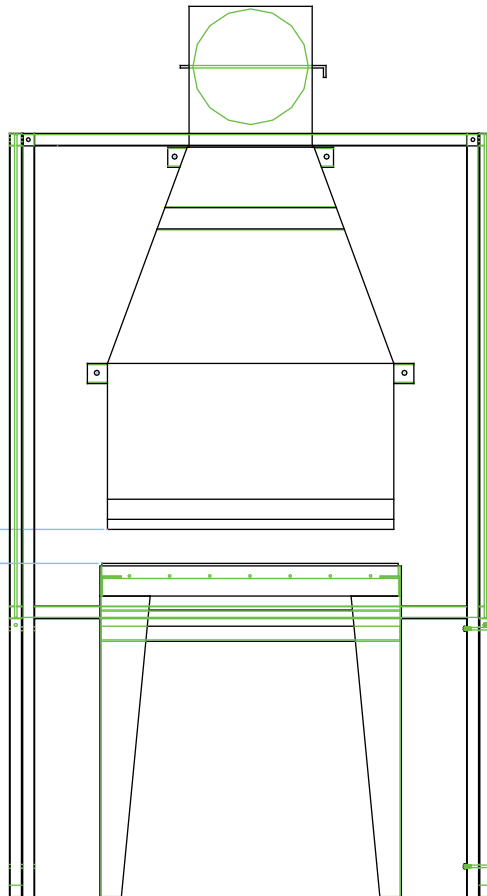
BEFORE ASSEMBLING THE WORKBENCH

Read through the assembly instructions to familiarize yourself with the order in which the parts are assembled.

Wall Mounting:

Position vent body so the bottom of the unit is approximately 4" from the top surface of the welding table. Locate outlet stack connection and center the 12" diameter stack with the connecting duct work. Mark (4) mounting rail holes and drill locations for appropriate fastener. **GMI does not provide wall mounting hardware due to the variations of possible wall types.**

Approx. 4"

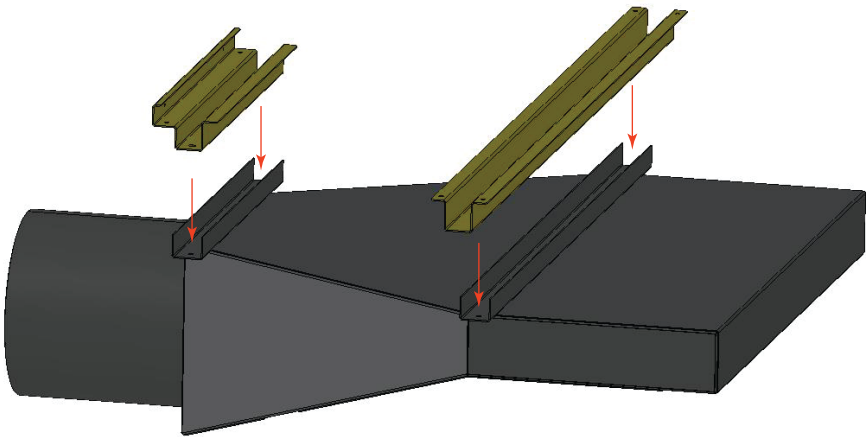


Booth Wall Mounted

STEP 1

Using (4) 1/4-20 x 3/4" Hex Head Bolts, (8) washers & (4) Nylock Nuts, attach the upper and lower booth mounting brackets to the vent body as shown.

Note: Holes are predrilled in the lower base to center the vent on the back wall. If it is desired to offset the vent to the left or right side of the booth, you will need to mark the lower bracket and drill out the holes for that position.



1/4-20 x 3/4"
Hex Head Bolt



Nylock Nut



5/16" Washer

STEP 2

With assistance, hang the top vent body/bracket over the booth wall. The top bracket will fit over the top square tube of the booth wall. Take care to hang in its final position to avoid sliding the vent across the booth wall and possibly removing the finish.

Once in position, attach the vent to the top tube of the booth wall using (4) Self drilling screws. Pre-drilling holes will make this step easier.



Self Drilling
Screw

Next secure the lower mounting bracket to the booth wall. Mark the locations of the 4 mounting holes on the booth panel and drill the mounting locations.

Next bolt the lower bracket in place using (4) 1/4-20 x 3/4" Hex Head Bolts, (4) washers & (4) Nylock Nuts.



1/4-20 x 3/4"
Hex Head Bolt



Nylock Nut



Flat Washer

