

# FLOOR STAND KIT

## ASSEMBLY INSTRUCTIONS

### Kit #550004448

for use with: CH, CO, SSC, VLT, SSV, HX, CHB, CCB, DCC, DCB, MAC, MAH

Kit installation shall be completed by qualified agency.

#### **WARNING**

Fire, explosion, asphyxiation, and electrical shock hazard. Improper installation could result in death or severe injury. Read this instruction and understand all requirements, including requirements of authority having jurisdiction, before beginning installation. Installation not complete until appliance operation is verified per Installation, Operation & Maintenance Manual provided with boiler.

#### **WARNING**

This stand can support one (1) boiler only. Any changes to this stand or installation could result in severe injury or death.

#### **WARNING**

Fire, explosion hazard. Mount boiler vertically or slightly tilted backward to ensure proper function of low water cutoff. Failure to follow these instructions could result in death or severe injury.

#### **CAUTION**

Boiler weight exceeds 75 pounds (34kg). Do not lift boiler onto stand without assistance.

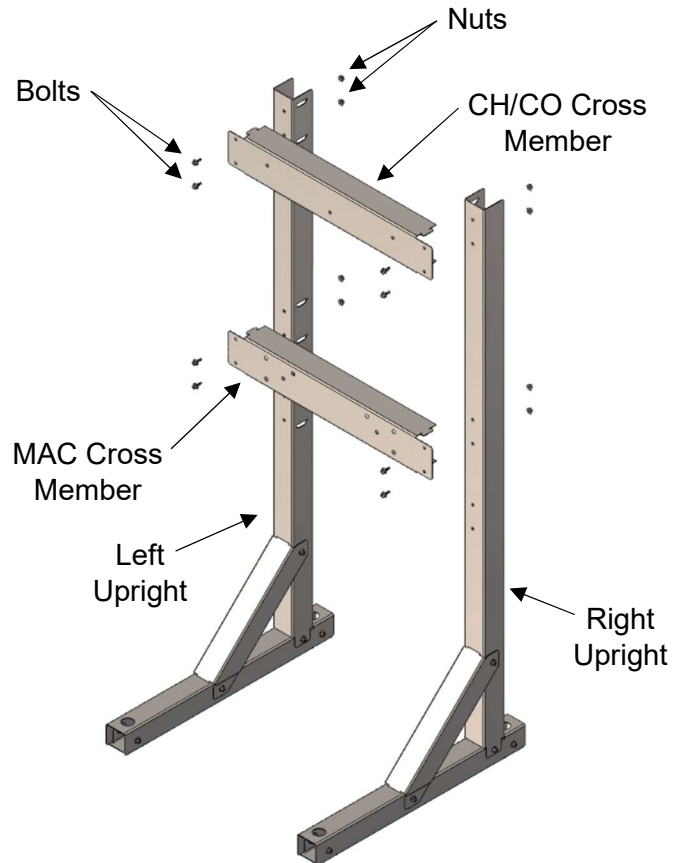
#### **NOTICE**

Lift boiler using chassis. Using front jacket, vent piping, water, or gas fittings to lift boiler may cause damage to the boiler.

**Boiler installation shall conform to requirements of such authority having jurisdiction or in absence of such requirements:**

- United States
  - National Fuel Gas Code, ANSI Z223.1/NFPA 54
  - National Electrical Code, NFPA 70
- Canada
  - Natural Gas & Propane Installation Code, CAN/CSA B149.1
  - Canadian Electrical Code, Part I, Safety Standard for Electrical Installations, CSA C22.1

**Figure 1 - Floor Stand Exploded View**



Description	Qty
Left Upright – <i>not interchangeable</i>	1
Right Upright – <i>not interchangeable</i>	1
CH/CO Cross Member	1
MAC Cross Member	1
1/4 - 20 x 5/8 Serrated Hex Flange Head Bolt	8
1/4 – 20 Serrated Hex Flange Head Nut	8
5/16 – 18 x 3/4 Serrated Hex Head Bolt	4
5/16 – 18 Serrated Hex Flange Head Nut	4
Note: Kit does not include Boiler Wall Mount Bracket – it is included with your boiler. You will need to locate it for use with this kit.	

# Kit Instructions

## Part 1: CONFIGURATION

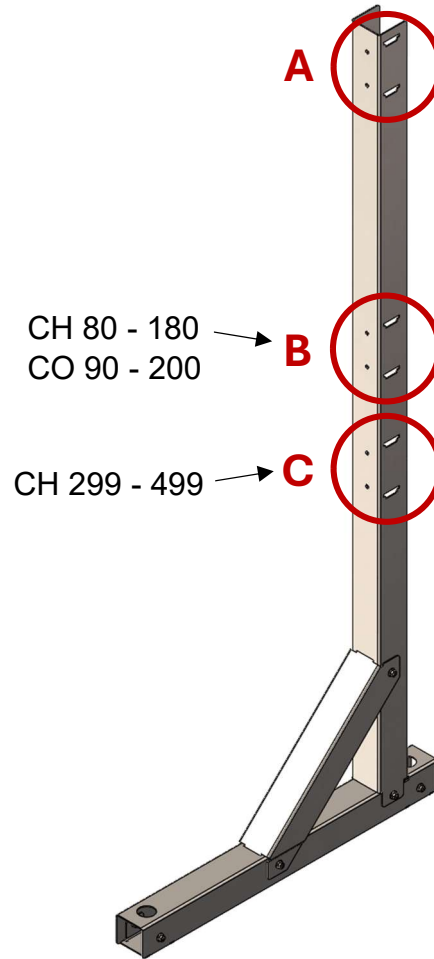
Smaller boiler units use cross member positions A & B, larger boiler units use cross member positions A & C.

See Figure 2.

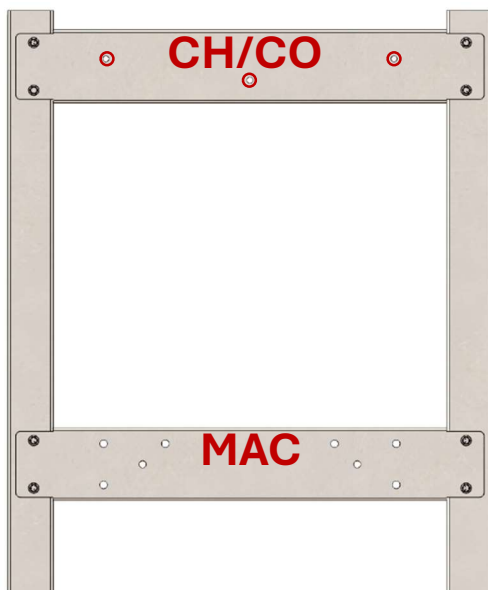
### Configuration Assembly:

- For CH & CO units:
  - Place “CH/CO” Cross Member in position A & “MAC” Cross Member in position B or C.  
See Figure 3.
- For SSC, VLT, SSV, HX, CHB, CCB, DCC, DCB, MAC, & MAH units:
  - Place “MAC” Cross Member in position A & “CH/CO” Cross Member in position B or C.  
See Figure 4.

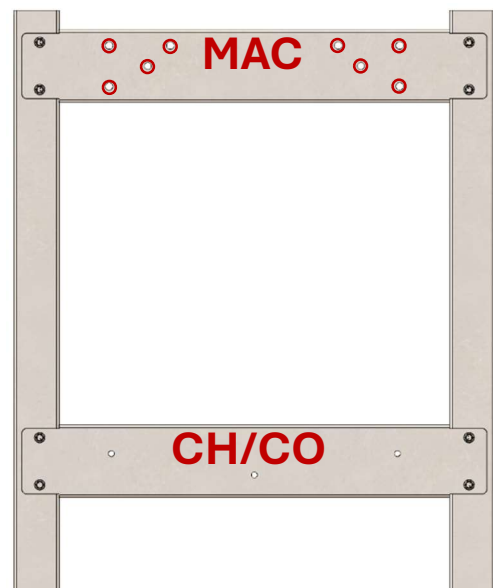
**Figure 2 – Cross Member Positions**



**Figure 3 – “CH/CO” Configuration**



**Figure 4 – “MAC” Configuration**



# Kit Instructions

## Part 2: ASSEMBLY

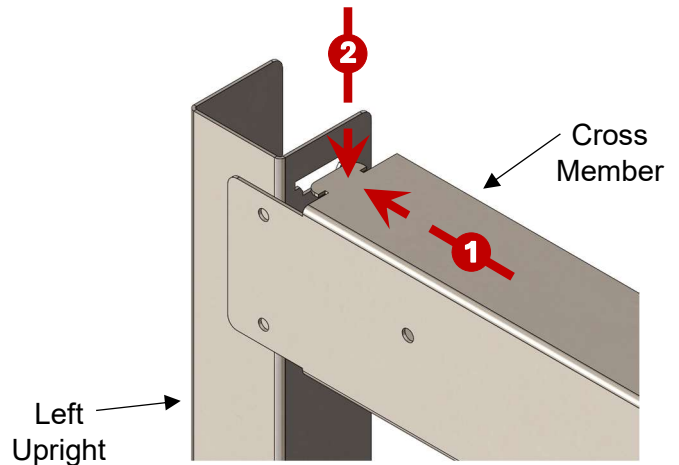
Insert Cross Members into Left Upright & push down to engage. Repeat for Right Upright. See Figure 5.

Secure Cross Members using 1/4" nuts & bolts. See Figure 6.

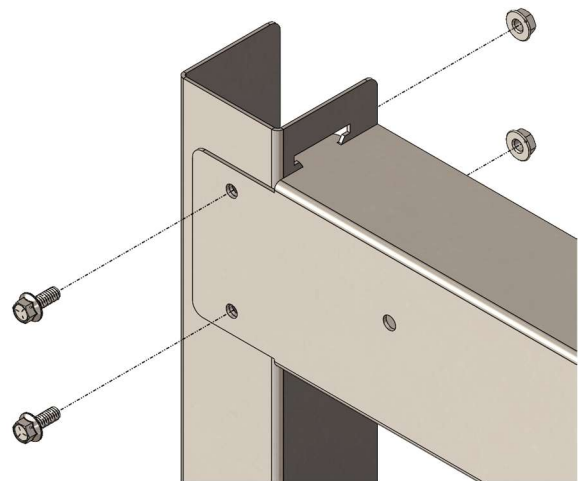
Secure Mounting Bracket using 5/16" nuts & bolts.

- **For CH & CO units:**
  - Secure "CH/CO" Mounting Bracket to Cross Member in upper position. See Figure 7.
- **For SSC, VLT, SSV, HX, CHB, CCB, DCC, DCB, MAC, & MAH units:**
  - Secure "MAC" Mounting Bracket to Cross Member in upper position. See Figure 8.

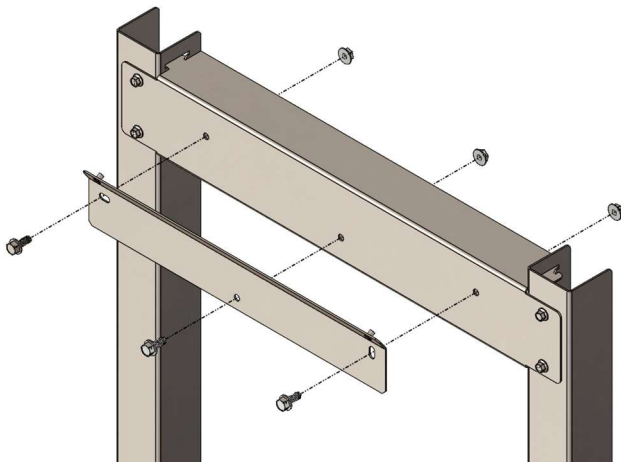
**Figure 5 – Cross Member Attachment Example**



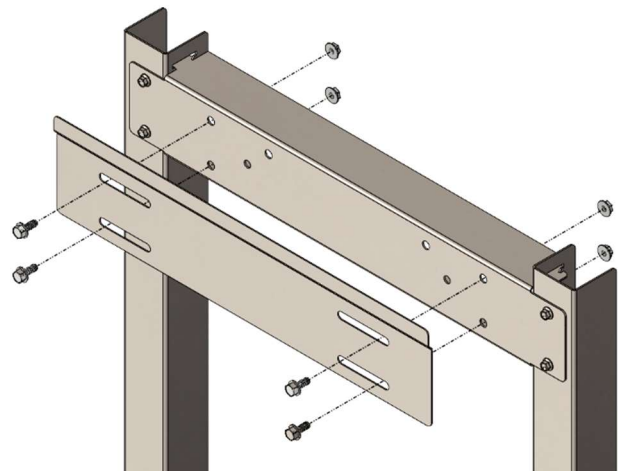
**Figure 6 – Securing Cross Members**



**Figure 7 – "CH/CO" Mounting Bracket**



**Figure 8 – "MAC" Mounting Bracket**



## Kit Instructions

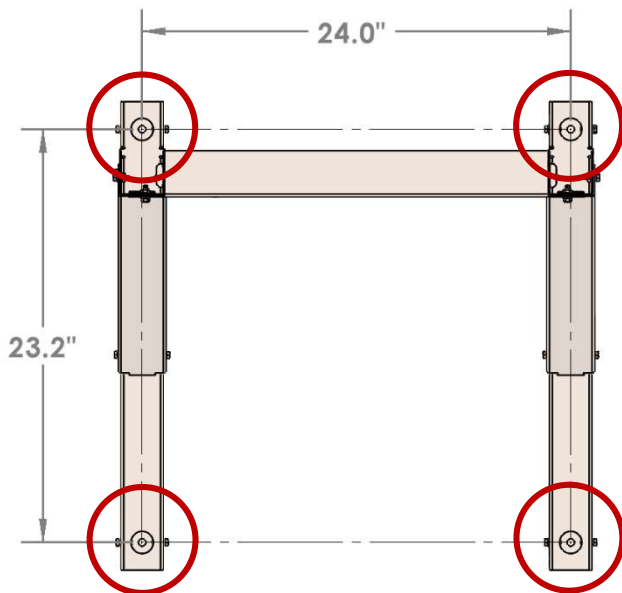
Use 3/8" lag/bolts (not included) to secure Stand to floor. See figure 10. It is installer's responsibility to determine proper lag/bolts based on actual floor type and condition.

Complete boiler installation following instructions found in the Installation, Operation, and Maintenance Manual provided with your boiler.

### **WARNING**

Fire, Explosion, asphyxiation, and electrical shock hazard. Improper installation could result in death or serious injury. Securely fasten stand to floor before mounting boiler to stand. Failure to follow these instructions could result in death or serious injury.

**Figure 10 – Lag Bolt Locations**



**Figure 9 – Stand Dimensions**

