## Kit Part Number: PSSTND03

#### Parts List

- 1. Leg Strut (2 pcs)
- 2. Short Strut (1 pc)
- 3. Gusset Assembly with T-Bolts (4 pcs)
- 4. LH Bracket (1 pc)
- 5. RH Bracket (1 pc)
- 6. T-Bolt Assembly (4 pcs)
- 7. End Cap (2 pcs)
- 8. Leveling Feet (4 pcs)

This Kit Requires the Prestige Wall Frame Assembly - Part Number PSSTND02 Sold Separately

#### **Recommended Tools:**

- 1/2" Socket & Ratchet
- 3/4" Wrench
- Tape Measure

#### **Dimensions (when assembled):**

- 66" High
- 25 1/2" Wide
- 28 1/4" Deep

## WARNING

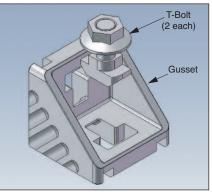
Indicates a potentially hazardous situation which, if ignored, can result in serious injury or substantial property damage.

## WARNING

Failure to follow instructions below can result in severe personal injury or damage if ignored.

- Instructions are for a qualified installer/ service technician.
- Read all instructions before proceeding.
- Follow instructions in proper order.





**Gusset Assembly** 

## NOTICE

Indicates special instructions on installation, operation or maintenance, which are important to equipment but not related to personal injury hazards.



# 💎 TriangleTube

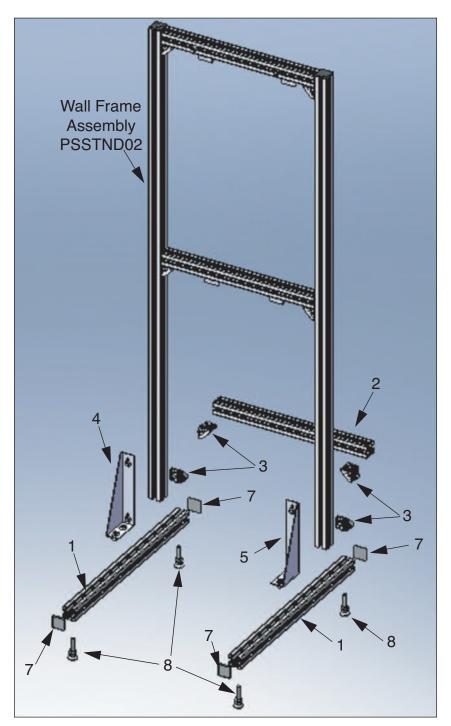


Fig. 1: Prestige Leg Kit Components

- 1. Leg Strut (2 pcs)
- 2. Short Strut (1 pc)
- 3. Gusset Assembly with T-Bolts (4 pcs)
- 4. LH Bracket (1 pc)

- 5. RH Bracket (1 pc)
- 6. T-Bolt Assembly (4 pcs)
- 7. End Cap (2 pcs)
- 8. Leveling Feet (4 pcs)

## Leg Kit Assembly

1. The installer must reference the kit instructions and have completed the assembly of the Wall Frame Kit PSSTND02. The Leg Kit will attach to the Wall Frame Assembly to produce a complete Stand.

## NOTICE

The installer does not have to mount the Wall Frame to a stud wall when using the Leg Kit components.

- 2. Layout all components as shown in Figure 1 and confirm that nothing is missing.
- 3. Place a Gusset on each end of the Short Strut as shown in Figure 2. The edge of each Gusset should be flush with the end of the strut. The

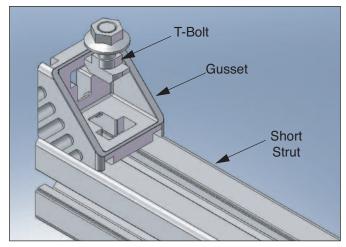


Fig. 2: Gusset Assembly

alignment tab will protrude past the end of the strut.

4. Thread a nut onto the end of a T-Bolt as shown in Figure 2. Install a T-Bolt and nut through the opening in each Gusset and into the channel of the strut. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.

## NOTICE

For ease of installation, it is best to lower the T-Bolt and nut down in to the strut as shown in Figure 2. Note that the end of each T-Bolt has a mark to indicate the orientation of the bolt head. This mark can be used to confirm that the T-Bolt has rotated the entire 90°.

## WARNING

Proper installation and tightening of the T-Bolts are critical to maintain the integrity of the completed stand. All fasteners must be torqued to a minimum of 25 ft-lbs. Improper installation of the T-Bolts could lead to failure and result in serious injury or substantial property damage.

5. Measure and mark each Long Strut 6" from the bottom. Position the Short Strut between the Long Struts with the Gussets oriented downward as shown in Figure 3. The bottom of the Short Strut should be aligned with the marks on the Long Struts. Install a T-Bolt and nut through each Gusset and into the channel of the Long Strut. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.

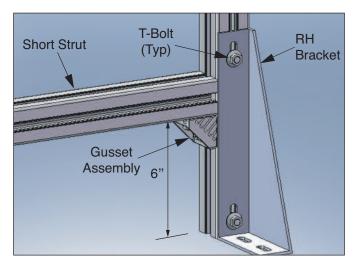


Fig. 3: Bracket Location and Assembly

- 6. Place the long side of the Left and Right Brackets on the bottom of the Wall Frame Long Struts as shown in Figure 3. The short side of each bracket should be flush with the bottom of each strut. Install two T-Bolts and nuts through each bracket and into the channels of the struts. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.
- 7. Install two Leveling Feet on the bottom of each Leg Strut. The bottom of the Leg Strut is the side that has the outer lip of the threaded sleeve exposed. Hand tighten only, since the feet will need to be adjusted later to level the stand.
- 8. Install end caps on the ends of each Leg Strut. Note that two end caps are supplied with the Leg Kit and two end caps were leftover from the Wall Stand Kit.
- 9. Install Gussets on the top of each Leg Strut as shown in Figure 4. The edge of the Gusset should be 3" from the rear of the Leg Strut. Install a T-Bolt and nut through each Gusset and into the channel of the Leg Strut. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.

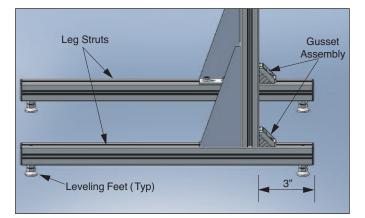


Fig. 4: Leg Assembly

## WARNING

The position of the Gusset on the Leg Strut is critical to the stability of the Stand. Improper positioning could lead to tipping over of the Stand and Boiler resulting in serious injury or substantial property damage.

- 10. Attach each Leg Strut to the bottom of the Wall Frame assembly as shown in Figure 4. Install a T-Bolt and nut through each Gusset and into the channel of the Long Strut of the Wall Frame. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.
- 11. Install two T-Bolts and nuts through each Left and Right Bracket and into the channel of each Leg Strut. Tightening the nut will cause the bolt to turn clockwise 90°. Tighten the nut and confirm that the T-Bolt rotated 90° and is fully engaging the channel of the strut.

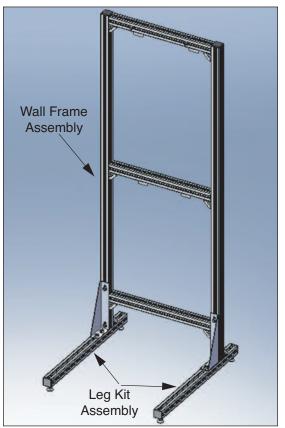


Fig. 5: Complete Assembly

- 12. Place the completed stand in the desired boiler location and adjust the feet as necessary to level the stand. Tighten the locknut on each foot using a 3/4" wrench
- 13. Locate the boiler mounting bracket supplied with the boiler. Level and center the boiler mounting bracket on the Wall Frame Assembly and install using the bolts provided with the Wall Frame Kit. Ensure that the upper edge of the bracket is away from the Wall Frame Assembly.

## **Boiler Mounting**

1. Ensure that all bolts are tight before mounting the boiler.

## WARNING

Use extreme care not to drop the boiler or cause bodily injury while lifting or mounting the boiler. Once mounted, verify that the boiler is securely attached to the bracket. Failure to comply with the above guidelines could result in property damage, personal injury or death.

- 2. The boiler is too heavy and bulky for a single person to lift and mount; A minimum of 2 people are required for mounting the boiler.
- 3. Install the boiler making sure the boiler mounting lip located along the upper edge of the rear jacket engages the boiler mounting bracket. Ensure the boiler is seated properly and is secure.