

## Before you get started...

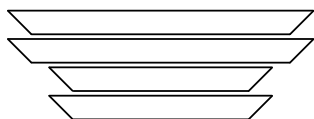
1. Inspect for defects prior to assembly. Wedges may be either similar or different lengths. You must compare the assembly wedge length to the depth/length of the wedge routes in the frame corner. Assembly wedges are installed with the flat end face-up.
2. When applying glue, it should be spread evenly so the entire cut end of each 45 degree piece is coated. Wedges must be installed before glue dries. A damp rag will clean off glue that may have gotten onto the front of the frame. Allow at least 2-3 hours to dry.
3. If the back of the frame profile is not level when the assembly wedges are installed, it will create a gap in the front of the frame. A door stop or wash cloth placed under the corner of the two frame pieces will level the frame for installation of the assembly wedges. This is not necessary for relatively flat profiles.

## Tools required:

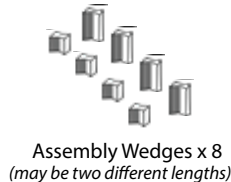
- Damp rag
- Hammer
- Drill with 1/4" bit
- Phillips head screwdriver
- Level
- Door stop or washcloth (optional)

## What's included with your order:

If anything is missing, please call 877-739-1169



Frame Sections x 4



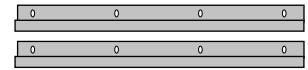
Assembly Wedges x 8  
(may be two different lengths)



Wood Glue x 1



Security Wrench x 1



Hangrails x 2



L-Brackets x 4



Security Brackets x 2



T-Bolts x 2



T-Bolt Anchors x 2



Flat Head Screws x 16

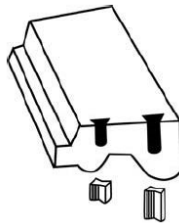


Pan Head Screws x 18

## Part I: Assembly

### Step One

Locate assembly hardware attached to frame packaging. The wedges may be either similar or different lengths. Match the length of assembly wedges to the depth of the routes.



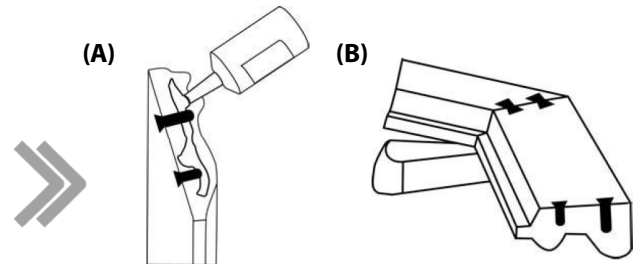
### Step Two

Before assembly, inspect the frame pieces for defects. Lay the four pieces face down.



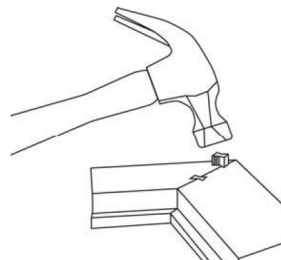
### Step Three

**A)** Choose a corner and apply a small amount of glue to one piece. With both frame pieces face down, press the corners together. **B)** Depending on the profile, a door stop or washcloth may be needed to level the frame.



### Step Four

Hold the two corner pieces level and in place. Insert both assembly wedges into the correct route - so that the flat end is face-up. Gently tap the frame wedges flush with the back of the frame. Repeat for all corners.



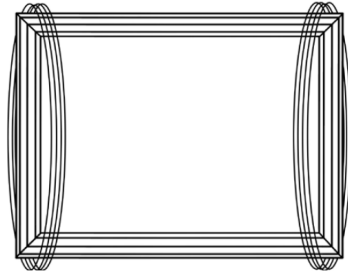
### Step Five

Turn over and inspect all corners. Wipe off excess glue with a damp cloth. Before the glue dries, if necessary, adjust the corners. One frame side may be higher than the other.



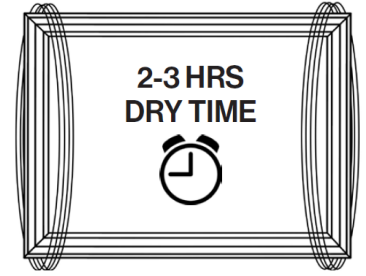
## Step Six

If necessary, plastic shrink wrap or a ratchet strap can be used to pull all miters tight until the glue dries. Wipe off any excess glue that squeezes out on to the front of the frame.



## Step Seven

Please ensure that the glue is fully dry before attempting to install - usually at least 2-3 hours. (Miter joints may open up if the glue is not fully dry)

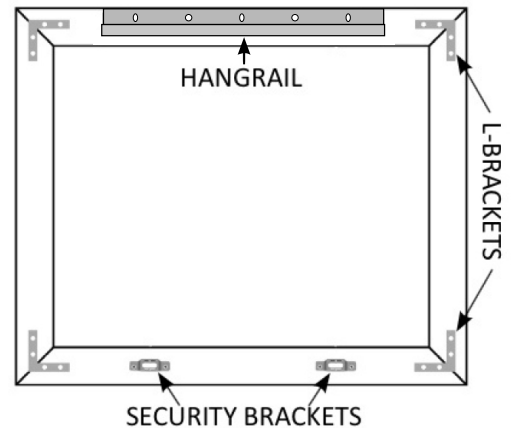


## Part II: Installation

### Step One

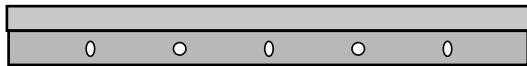
Attach the hangrail horizontally along the top edge of the back of the frame, centered along the width of the moulding. Screw the provided **pan head screws** into the oval holes to secure the hangrail, with the screw holes facing upwards and the cleat facing downwards.

Next, attach an L bracket to the back of the frame at each corner using the provided **flat head screws**. Then, attach two security brackets to the bottom edge of the back of the frame, with the raised edge of each bracket facing towards you. Center each security bracket on the moulding, positioning them six inches from the left and right outside edges. Use the provided **pan head screws** to secure the brackets.



### Step Two

Mount the additional hangrail on the wall at the desired height, ensuring the screw holes are facing downward and the cleat is facing upward. Use wall anchors if necessary.

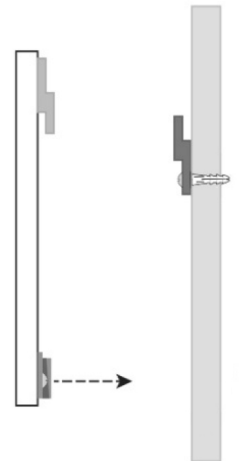


*For optimal support, attach the frame to one or more wall studs.  
If no stud is available, use wall anchors.*

**Note: Screws and anchors for wall installation are not provided; please supply your own.**

### Step Three

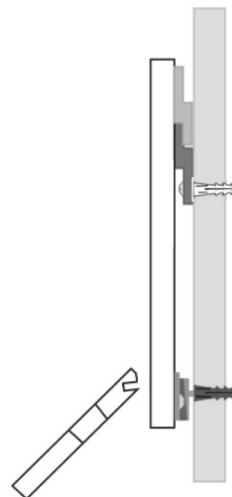
Hang the frame on the wall by interlocking the hangrails. With the frame hanging on the wall and level, apply slight pressure to the bottom of the frame where the security brackets are installed. **DO NOT PRESS ON THE MIRROR.** This slight pressure will create indentations on the wall, marking where the security bracket openings will rest. Remove the frame and set it aside.



### Step Four

Install the provided blue wall anchors at the center of the indentations made by the security brackets using a  $\frac{1}{4}$ " drill bit. Insert the T-Bolt into the wall anchor, leaving approximately  $\frac{3}{8}$ " of the bolt protruding from the wall and ensuring it is in a horizontal position. Ensure no threads are visible. Place the frame back onto the wall, allowing the T-Bolt to enter the security bracket.

Using the provided security wrench, reach behind the frame to locate the T-Bolt. Turn the T-Bolt 90 degrees to lock the frame securely onto the wall.



**Precision Frameworks™**

Precision Frameworks, LLC

877-739-1169

sales@pfwks.com

www.PrecisionFrameworks.com