Step 1: Measure the distance between two posts at center-line rail location. (fig. 1)

Step 2: Shorten rails to fit above measurement based on the following angles:

- 37-degree angle or above  
  (Remove additional 5/8” from rail)

- 27-degree to 36-degree angle  
  (Remove additional 9/16” from rail)

- 26-degree angle or below  
  (Remove additional 1/2” from rail)

Step 3: Attach a connector to each end of the rail using the two 1-1/2” screws provided.

**Important:** For all angled applications, use holes marked “Rail Angle 22-45”. For 90-degree applications into 5/4, 1x4, or 2x4, use holes marked “Rail Angle 90 Deg.”

Step 4: Set the rail at the desired height and check for level. Fasten with the provided three 2” screws.

**NOTE:** Be sure to use 1-1/2” screws for connector to rail (Step 3) and 2” screws for connector to post (Step 4).