1. a. Place assembled stair rail section adjacent to your posts as shown in (Fig. 1).
   
b. Measure the distance from first and last baluster/spindle to the top and bottom posts making sure distance is equal on both sides of stair rail section.
   
c. Clamp in place (Fig. 2).

2. a. Align top and bottom angle bracket on post adjacent to rail.
   
b. Mark rail at end of bracket and repeat for all four brackets on rail section (Fig. 3).

3. a. Check for proper bracket angle and mark window inside bracket (Fig. 4).
   
b. Pre-drill angle bracket through round holes (two in top rail bracket, one in bottom rail bracket) with a 1/8" bit and add #10 x 1" screws to lock angle in place (Fig. 5).

4. a. Remove clamped stair kit from posts. Locate previous marked rails and add 1" to your pre-determined measurement (Fig. 7).
   
b. Cut all four 1" marks on rails at 90 degrees (Fig. 8).

5. **NOTE:** There is a separate screw pack for the top rail brackets and the bottom rail brackets.
   
a. Slide your angle brackets top/bottom onto your rails and place stair rail section between your posts (Fig. 9).
   
b. Determine desired rail height and mark all bracket holes onto post jacket (Fig. 10).
   
c. Pre-drill all bracket holes with a 1/8" bit.
   
d. **For Top Rail Brackets Only:** Position drill bit on center of post (2" from either side) and between previously drilled four screw holes. Pre-drill using 5/32" drill bit all the way through steel insert (Fig. 11).
   
e. Attach 2" screw into post all the way through steel insert (Fig. 11).
   
f. Add screws to mount brackets to posts. For top rails, make sure to use 2" self-tapping screws (4 per bracket). For bottom rails, make sure to use the 1 1/2" self-tapping screws (4 per bracket) (Fig. 12).
   
g. Pre-drill each side of the top rail brackets using the screw holes provided. Use provided 1" flat head screws and plastic caps to complete the installation (Fig. 13 & 14).