# Cable Railinglnstallation Guide 

Cable Railing Kit Contents: (1) Top Rail; (2) Mounting Brackets with Hardware;



Measure \& mark post placement evenly. Set each post with minimum of 1 " from the edge of the post plate \& deck or step. Mark each
hole in the post plate on the deck or step for


Measure the distance between connecting faces of posts. When measuring a stair section measure at the angle of the stairs.


Predrill a 1/4" hole at each mark from the previous step.


Cut top rail to length measured in step 4. When cutting a stair top rail ensure the angle of the stair is set on the saw.


Align post with drilled holes and drive mounting bolts into place.


Attach a baluster mount centered on the bottom surface of the top rail and another to the deck or step aligned with the baluster mount on the bottom of the top rail.

[^0]ADDITIONAL COMPONENTS SOLD SEPARATELY:
(2) 3-1/4"•4"Aluminum Newel Posts
(2) Aluminum Newel Post Trim (2) Newel Post Caps


Slide a mounting bracket onto each side of the top rail. Set the baluster in the bottom baluster mount then lower the top rail into place ensuring the top baluster mount envelopes the baluster.


Drive a provided screw through each hole in the rail mounting bracket into the post.


Place a trim ring around the bottom of each post rotating the halves into a position where they engage one another.



Wrench tighten each cable, check local building code for amount of tension in cable.

require a rubber mallet.


On stairs use the post with greater spacing to the bottom receiver for the bottom post. Standard posts can only be used on stairs when rise is $7-1 / 2^{\prime \prime}$ and run is 11 ". For any other dimensions, blank posts will need to be used and custom drilled


For nonstandard stair sections, align a string with each hole in the top post \& , keeping it the same distance from the nose of each step, run the string to the corner of the connecting face of the bottom post, marking the bottom post \& each line post \& baluster. Use each mark on the bottom post to drill a 17/32" hole through the front and back of the bottom post.


Using the marks made in the previous step, drill $3 / 16^{\prime \prime}$ holes aligned with each mark on each line post and baluster at the angle of the stairs.



[^0]:    O Remember to wear appropriate safety gear while assembling and installing!
    O Applying paint, other than Key-Link's touch up paint, will void your warranty.
    O To ensure proper coverage by our warranty please visit our website and complete the warranty form and mail to: Key-Link Fencing \& Railing, Inc., 150 Orlan Road, New Holland, PA 17557

