

Care And Maintenance Guidelines

All exterior building materials require cleaning. Periodic cleaning of Trex® Decking & Railing will maintain the beauty of a Trex deck.

Dirt and Stains

- For general cleaning, use an orange citrus cleaner
- For a tougher stain, use a Mr. Clean® Magic Eraser* in conjunction with an orange citrus cleaner.

Sanding

- Trex does not recommend sanding railing. Sanding will change the appearance of the surface of Trex material.

Pressure Washer

- Trex does not recommend the use of a pressure washer.

Disposal

- Trex Artisan Series Railing™ products should be disposed with normal construction debris or household waste. **Do Not Burn Trex Artisan Product due to its material properties.**

Trex Artisan Series Railing™ Kits

Item RWHBAL0636

67.5" x 36" Horizontal Rail Section with Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 14 Balusters, 2 Baluster Spacers, 1 Baluster Insert Spacer, 2 0-degree Top Rail Gaskets, 2 0-degree Bottom Rail Gaskets, 4 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 1 1/2" Rail Screws, 1 Assembly Instruction Sheet

Item RWSBAL0636

67.5" x 36" Stair Rail Section w/ Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 12 Balusters, 2 Angled Baluster Spacers, 2 Stair Top Rail Gaskets, 2 Stair Bottom Rail Gaskets, 8 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 2" Stair Rail Screws, 1 Assembly Instruction Sheet

Item RWHPAN0636

67.5" x 36" Rail Section with 1/4" Tempered Glass Set-up

Includes 1 Top Rail, 1 Bottom Rail, 4 Panel Support Moldings, 1 Baluster Insert Spacer (4-2"), 1 Support Block Baluster, 2 0-degree Top Rail Gaskets, 2 0-degree Bottom Rail Gaskets, 4 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 1 1/2" Rail Screws, 1 Assembly Instruction Sheet

Item RWHBAL0642

67.5" x 42" Horizontal Rail Section with Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 14 Balusters, 2 Baluster Spacers, 1 Baluster Insert Spacer, 2 0-degree Top Rail Gaskets, 2 0-degree Bottom Rail Gaskets, 4 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 1 1/2" Rail Screws, 1 Assembly Instruction Sheet

Item RWSBAL0642

67.5" x 42" Stair Rail Section w/ Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 12 Balusters, 2 Angled Baluster Spacers, 2 Stair Top Rail Gaskets, 2 Stair Bottom Rail Gaskets, 8 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 2" Stair Rail Screws, 1 Assembly Instruction Sheet

Item RWHBAL0836

91.5" x 36" Horizontal Rail Section with Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 19 Balusters, 2 Baluster Spacers, 1 Baluster Insert Spacer, 2 0-degree Top Rail Gaskets, 2 0-degree Bottom Rail Gaskets, 4 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 1 1/2" Rail Screws, 1 Assembly Instruction Sheet

Item RWSBAL0836

91.5" x 36" Stair Rail Section w/ Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 17 Balusters, 2 Angled Baluster Spacers, 2 Stair Top Rail Gaskets, 2 Stair Bottom Rail Gaskets, 8 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 2" Stair Rail Screws, 1 Assembly Instruction Sheet

Item RWHBAL0842

91.5" x 42" Horizontal Rail Section with Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 14 Balusters, 2 Baluster Spacers, 1 Baluster Insert Spacer, 2 0-degree Top Rail Gaskets, 2 0-degree Bottom Rail Gaskets, 4 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 1 1/4" Rail Screws, 1 Assembly Instruction Sheet

Item RWSBAL0842

91.5" x 42" Stair Rail Section w/ Square Balusters

Includes 1 Top Rail, 1 Bottom Rail, 12 Balusters, 2 Angled Baluster Spacers, 2 Stair Top Rail Gaskets, 2 Stair Bottom Rail Gaskets, 8 Railing Assembly Brackets, 8- 2 1/2" Post Screws, 8- 2" Stair Rail Screws, 1 Assembly Instruction Sheet

Item RWPOS39

39" Post Sleeve (6 x 6)

Includes 1 RailPost (5.5" x 5.5")

Item RWPOS45

45" Post Sleeve (6 x 6)

Includes 1 RailPost (5.5" x 5.5")

Item RWPOS08

96" Post Sleeve (6 x 6)

Includes 1 RailPost (5.5" x 5.5")

Available in over 3,000 lumberyards across the United States and Canada. Go to www.trex.com or call 1-800-BUY-TREX to find a dealer in your area.

* Mr. Clean® Magic Eraser is a trademark of Proctor and Gamble Inc.



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Winchester, VA 22603



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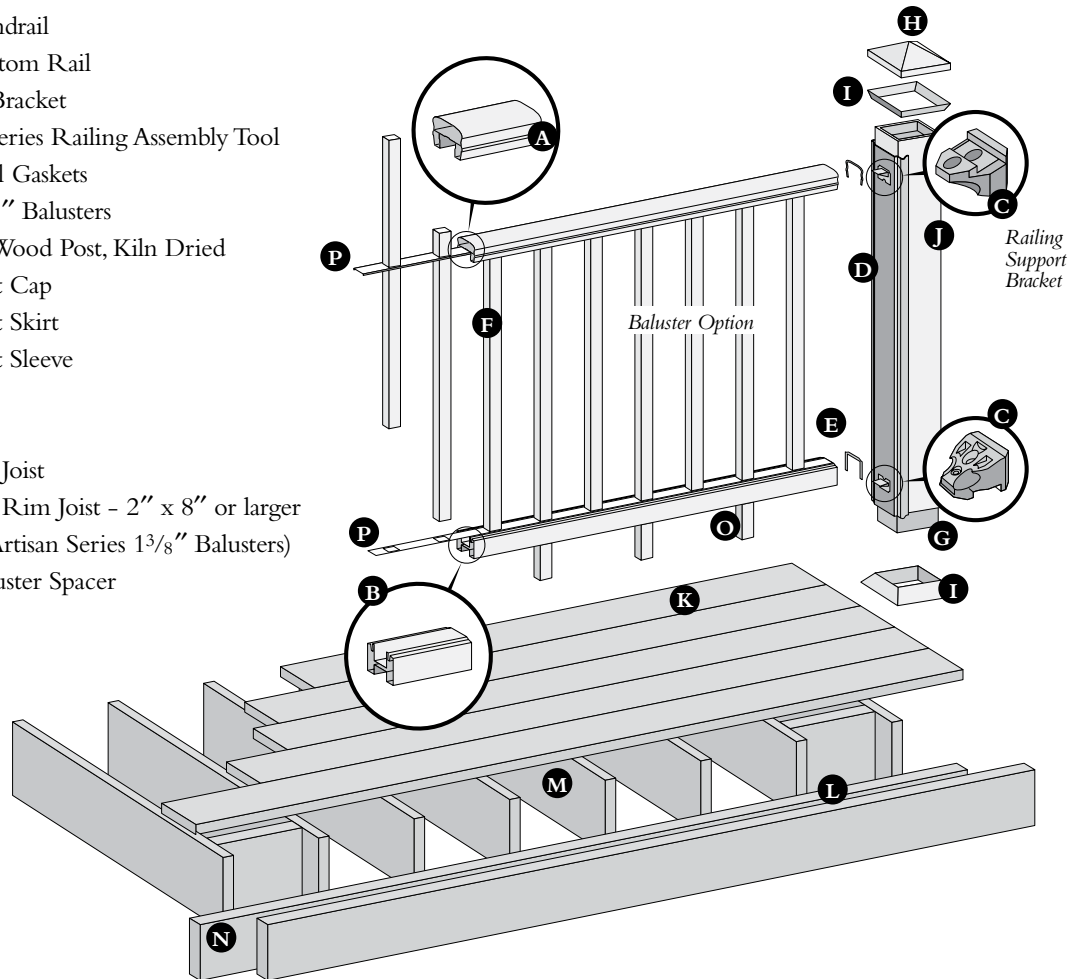
*FIBREX® IS A TRADEMARK OF ANDERSEN CORPORATION

U.S. Patent Numbers 5,486,553; 5,539,027; 5,827,607; 5,932,334; 6,015,611; 6,015,612

TREX ARTISAN SERIES RAILING™ INSTALLATION INSTRUCTIONS

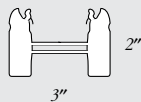
Trex Artisan Series Railing™ Components

- A. Trex Artisan Series Handrail
- B. Trex Artisan Series Bottom Rail
- C. Trex Railing Support Bracket
- D. TrexExpress™ Artisan Series Railing Assembly Tool
- E. Trex Artisan Series Rail Gaskets
- F. Trex Artisan Series 1³/₈" Balusters
- G. 4 x 4 Pressure Treated Wood Post, Kiln Dried
- H. Trex Artisan Series Post Cap
- I. Trex Artisan Series Post Skirt
- J. Trex Artisan Series Post Sleeve
- K. Trex® Decking
- L. Trex Trim
- M. Code-Approved Wood Joist
- N. Code-Approved Wood Rim Joist - 2" x 8" or larger
- O. Support Blocks (Trex Artisan Series 1³/₈" Balusters)
- P. Trex Artisan Series Baluster Spacer

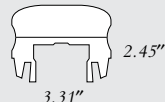


Trex Artisan Series Railing™ Components

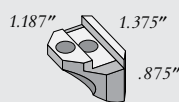
Artisan Series
Bottom Rail



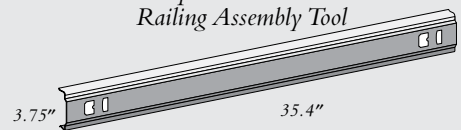
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Handrail



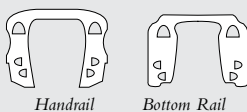
Railing Support
Bracket



TrexExpress™ Artisan Series
Railing Assembly Tool



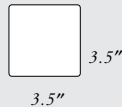
Artisan Series
Rail Gaskets



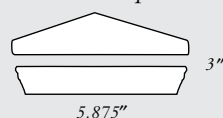
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Baluster



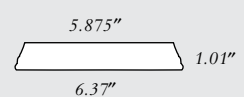
4 x 4 Pressure Treated
Wood Post



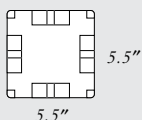
Artisan Series
Post Cap



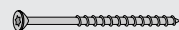
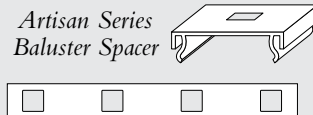
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Post Skirt



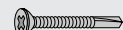
Artisan Series
6 x 6 Post Sleeve



Artisan Series
Baluster Spacer



2 1/2" Drive Screw



1 1/2" Self Tapping Screw

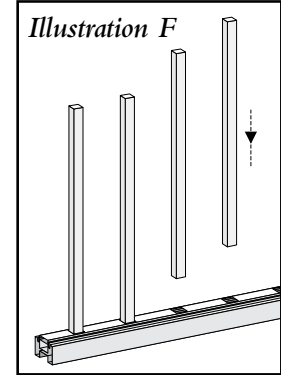
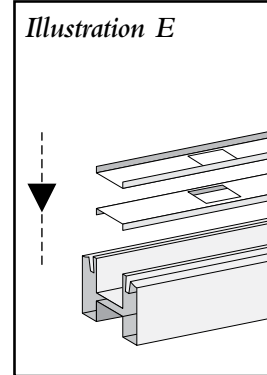
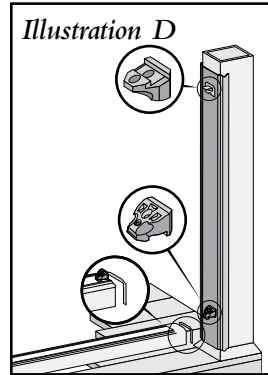
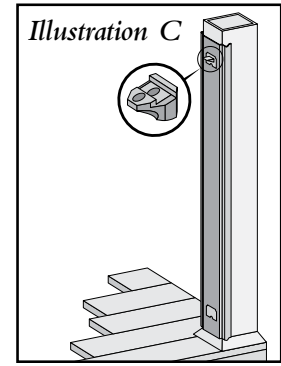
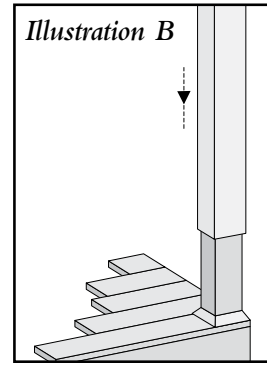
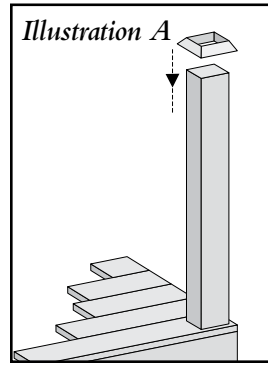
Steps for Installing Trex Artisan Series Railing™

Step 1 Install Posts
The maximum post span for the Trex Artisan Series Railing™ is 96" on center. Attach the 4x4 Pressure Treated Wood Post to the rim joists and wood support blocking with two 1/2" diameter carriage bolts. (Remember, the 4x4 needs to be 39" plus the height of your joist structure with a 36" railing. It should be 45" plus the height of your joist structure with a 42" railing.) Do not notch posts. Bolts must be vertically spaced no less than 5 1/8" apart. Top bolt must be at least 2" from the top of the deck. The bottom bolt must be at least 1" from the bottom of the post.

Step 2 Post Skirts
Break or cut the screw tabs (4) off of one post skirt per post. Slide skirt over post, and rest on the deck surface. (See Illustration A)

Step 3 Post Sleeves
Slide 6x6 Post Sleeve over 4x4 wood post. The post sleeve should rest on the deck surface inside the post skirt. (See Illustration B) Note: Shims may be required if there is slack between the post sleeve and the 4x4 wood post.

Step 4 Set Railing Support Brackets (RSB)
Insert two RSBs into the standard assembly holes on the TrexExpress™ Artisan Railing Assembly Tool with the RSB holder in the center or 0° slot on the assembly tool. Wrap the tool around the post so that the blue label surrounding the hole designated for the RSB is on the top. (Note: the holes with the orange label are for stairway applications.) The bottom of the tool must rest on the top of the post skirt. Attach each RSB to the post using 2 1/2" drive screws (provided). Remove Installation Tool. (See Illustration C)



Step 4a Setting RSB for 42" Installation
For 42" high installations, 45" posts are necessary. Wrap Trex Express™ tool around the 6x6 sleeve, resting the bottom of the tool on top of the post skirt. Attach the bottom bracket using two (2) - 2 1/2" drive screws. Measure 6" from the top of the tool and make a light mark. Remove tool from sleeve, and then place back on with the top at the mark previously made. Attach top rail bracket with 2 - 2 1/2" drive screws. The remaining installation is the same as a 36" installation from Step 5 through Step 10.

Step 5 Attach Bottom Rail
Trim Bottom Rail and Top Rail to length between posts. Place Trex Artisan Bottom Rail Gasket on each end of the bottom rail prior to fastening for a seamless look and tight fit. Then using the 1 1/2" - #12 self-tapping screws (provided), screw down through bottom bracket into bottom rail to secure bottom rail to

post. (See Illustration D) After the railing is secure, place the white rubber screw protectors over the screw points to prevent injury by hidden screws.

Step 6 Support Blocks
Cut 4" support blocks from a full size baluster. (Cut slowly to avoid chipping.) Position the support blocks below the lower railing every 18" on center and use an exterior grade construction adhesive to secure position.

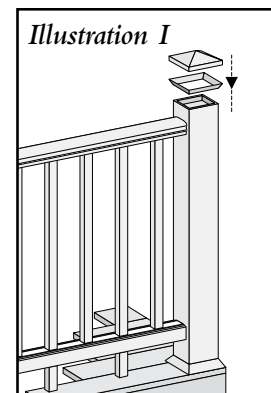
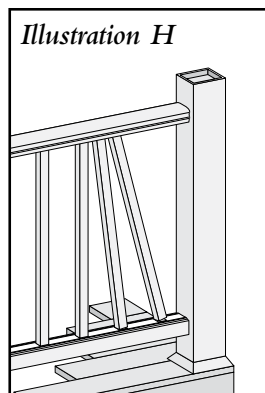
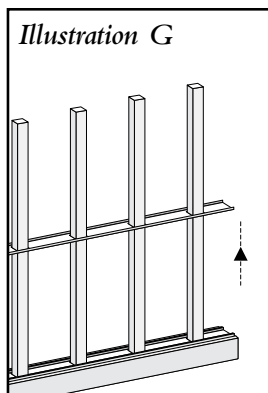
Step 7 Space Your Balusters
Cut baluster spacers to the same length as the rails, ensuring that holes will line up during assembly. (Cut slowly to avoid chipping.) Snap one baluster spacer into the bottom rail. Place the 2nd baluster spacer on top of the first, upside down with the snaps facing upward. Be sure the holes are lined up. (See Illustration E) Hint: for best results, cut even amounts off each end of Baluster Spacer.

Step 8 Assembling Balusters to Bottom Rail

Put the balusters into the holes of the baluster spacer. Balusters are precut to correct length in kit. (See Illustration F)

Step 9 Attach Handrail to Posts

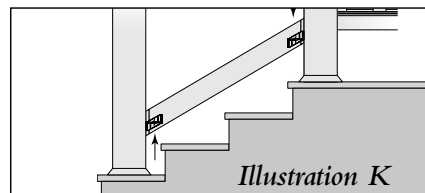
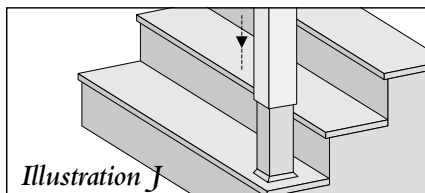
- Raise the top baluster spacer up halfway to stabilize the balusters. (See Illustration G)
- Place the top rail on top of the upper railing support brackets on the post, positioning the balusters in the channel. The handrail was designed to create a “snug” fit; therefore, pushing down on handrail may be required. Place the Trex Artisan Series Handrail Gaskets on the ends of the rail prior to fastening.



- After the rail and balusters are in place, push the top spacer back down to allow for fastening.
- Fasten the top rail to the bracket by drilling through the bracket into the rail with the #12 - 1 1/2" self-tapping screws. To allow room for drill, push balusters away from the post that you are attaching to rail. (See Illustration H)
- Raise the top baluster spacer and snap into top rail.

- ### Step 10 Finishing Up
- Place the 2nd post skirt upside down on top of the post. Then secure to post with the four screws taped inside the cap. Snap the post cap onto post skirt. (See Illustration I)

Trex Artisan Series Railing™ Stairway Installation Instructions



Trex Tip:

For tighter fit, cut balusters and the top of the support blocks at the angle of the stairs.

- ### Step 1 Install Posts
- Install posts, sleeves, and post skirts according to the standard instructions on page 2. (See Illustration J). *Note: In most cases a post sleeve longer than 39" will be needed on the lower post of the stair rail section, for those applications we have a 45" or 96" long sleeve, which can be cut to the necessary length.*

Step 2 Set Railing Support Brackets on the Upper Post of the Stairs

Insert one bracket, with sloped edge facing up, into the stair assembly holes of the TrexExpress™ Railing Assembly Tool (sold separately) with the orange labels. Wrap the tool, with the orange labels facing up, to the upper post, with the bottom of the tool resting on the top of the post skirt. Attach these brackets using two (2) 2 1/2" screws, which are included inside the hardware bag of the kit. *Trex recommends: take a second bracket, turn it upside down, and interlock it into each of the brackets mounted on the post.*

Step 3 Set Railing Support Brackets on the Lower Post of the Stairs

To attach brackets to the bottom post, turn the Railing Assembly Tool over, so that the stair or orange labels are upside down. Insert two more brackets into these stair holes labeled in orange. Align the bottom of the tool with the top of the next to last stair tread, meaning the tool should be shifted above the bottom of the post at a distance equal to the height of the stair riser. Attach each of these brackets using two (2) 2 1/2" drive screws, from the hardware bag. Then remove the Railing Assembly Tool from the post. *Trex recommends: take a second bracket, turn it upside down, and interlock it into each of the brackets, which are mounted on the posts. This will give better rail stability. (See Illustration K) Note: If the posts are not set at the front of the stair treads, the brackets will need to be shifted up an equal distance, to avoid the bottom rail hitting the nose of the stairs.*

- ### Step 4 Cut the Top and Bottom Rails to Length
- Cut the bottom and top rails to the appropriate length and angle. The length and angle can be obtained by setting the rail along the nose of the stair treads and marking a line at each post.

- ### Step 5 Securing Bottom Rail to Posts
- Place the Bottom Rail underneath the two Railing Support Brackets, which are attached to the posts. Before attaching, place the Rail Gaskets on each end of the rail. Attach the railing to each of the brackets by using two (2) 2" self-tapping screws, and drilling down through the bracket and into the rail.

- ### Step 6 Assembling Balusters and Handrail
- Please follow Steps 6 through 10 that begin on page 2 to install support blocks, baluster spacers, balusters, handrail, and post caps. You will likely need to cut the balusters to the same angle as the railing to allow them to fit properly. Remember, the Handrail will be secured on top of the two RSBs that are snapped together and fastened to each post in the same way as they were for the bottom rail. (See Illustration K)