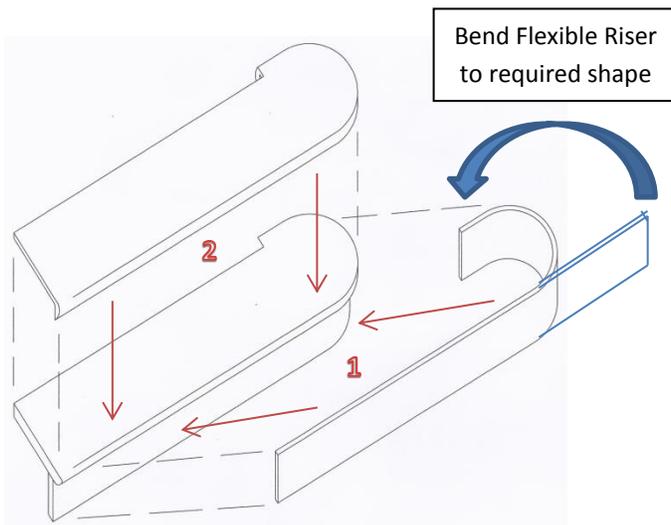


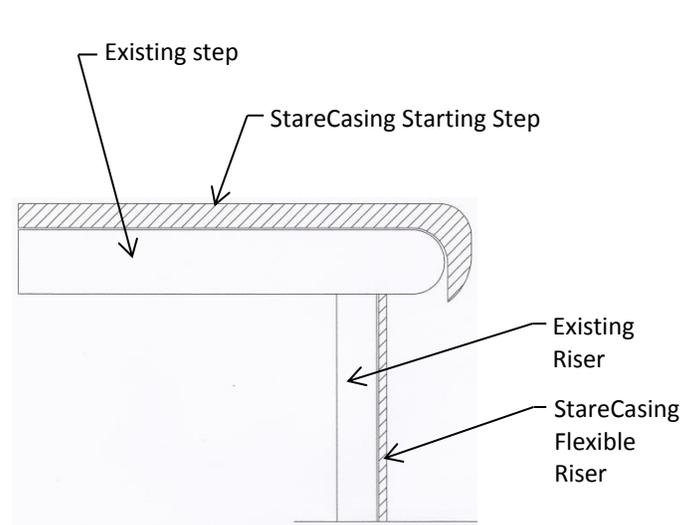
## StareCasing Starting Step and Flexible Riser Installation



Installation Diagram

Step One: Install Flexible Riser

Step Two: Install Starting Step



Installation Section View

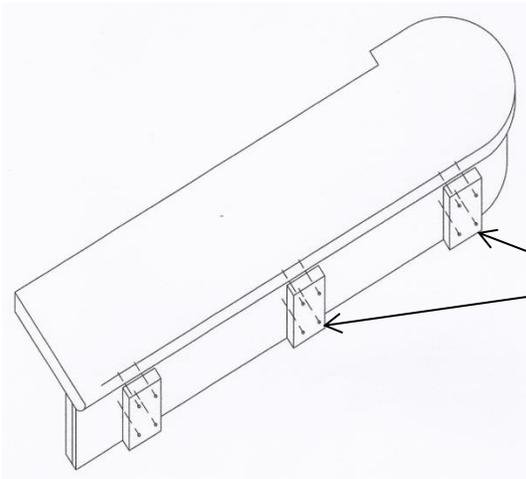
### Flexible Riser: INSTALL RISER FIRST!

Note: Handle the flexible riser and starting step with care and support the ends when cutting.

Cut to height: Measure the height of the existing riser in several places and use the smaller of the measurements. Set the table saw fence to the appropriate distance and carefully make the rip cut. Be sure to support the ends of the riser as it is run through the sawblade.

Cut to length: To measure the riser length around the curved end, use 1" blue painter's tape and place a strip over the existing riser from end to end, approximately in the center of the riser. Cut the tape clean at each end, then pull the tape from the riser and place onto the new flexible riser overlay. Make a mark  $\frac{1}{4}$ " past one end of the tape to allow for a little extra for final cutting and fitting, and cut the riser to length.

Install: The flexible riser will have to bend around the curved end of the existing riser, so gently bend the riser carefully and slowly to check for resistance (do not force to breakage). If the riser resists bending to the required curvature use a dampened sponge and apply moisture to the backside of the riser along the curved end. Allow some time (approx. 5-10 minutes) for the wood to dampen and then repeat the bending carefully. Once the riser is able to bend to the necessary curvature, dry-fit over the existing riser to check for proper length, and trim as needed. Apply adhesive to the back in the linear bead fashion, with  $\frac{1}{4}$ " beads at 1" to 1-1/2" spacing along the entire length of the riser. Press the riser into place over the existing riser and use a few wood blocks (pine 1x4 works well) along the riser surface. Use a few small brad nails (18 ga.) and mount the wood blocks through the new riser and into the existing riser (see diagram). This will hold, or clamp, the new riser tightly into the adhesive and against the old riser until the adhesive cures. Once cured, carefully remove the wood blocks and fill nail hole with an appropriate filler as needed.



Mount wood blocks (1x4 or similar) through new Flexible Riser and into existing riser with finish nails to hold new riser in place while glue cures. Use a block at both ends of the riser and a couple blocks along the front surface. Once glue is cured, remove blocks and fill nail holes with appropriate wood filler.

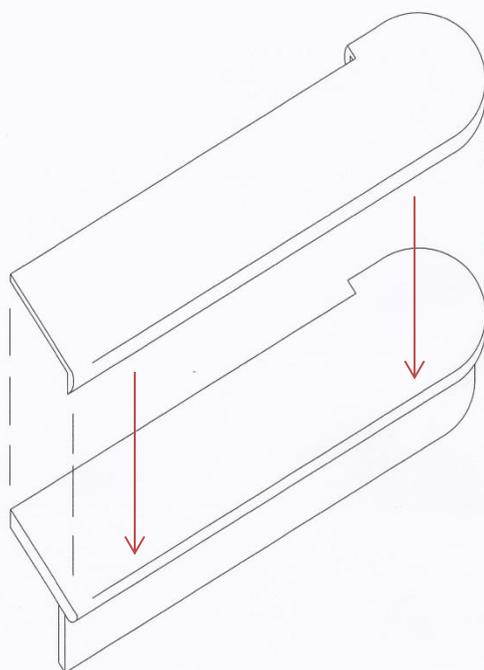
Flexible Riser Installation

## Starting Step:

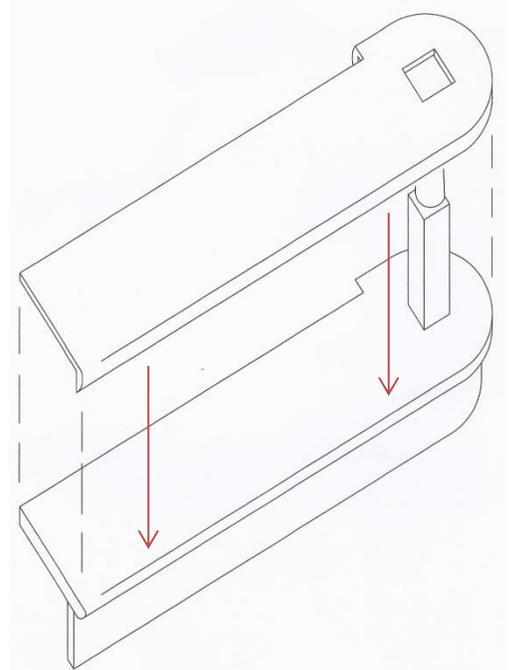
The StareCasing Starting Step overlay tread is custom sized to fit over your existing step based on provided dimensions prior to manufacturing. Although it is “made-to-fit”, as with the standard StareTreads careful measurements must be taken of the existing starting step to determine if cutting and trimming are necessary for the proper fit and installation of the new StareCasing Starting Step overlay.

The StareCasing Starting Step does not wrap under the nosing of the existing starting step like the standard StareTreads, but simply fits down over the old step and finishes over the nosing with a profile to match the new StareTreads (see Section View). This design allows the new starting step overlay to fit over all sides of the old step, and most installations will require the removal of the newel post. The StareCasing Starting Step can be installed over the existing newel post without removal in some installations where the newel post can be retained. This installation requires removal of the handrail from the newel post, then the StareCasing Starting Step can be cut out in the shape and location of the post and slid down over the post and set in place onto the old starting step (see diagram below). Be sure to dry-fit

the starting step to ensure a proper fit before applying adhesive. The new starting step nose should fit neatly against the nose of the existing step for a proper installation. The adhesive application is the same as the standard StareTreads: Apply a continuous ¼” linear bead of adhesive every 1” to 1-1/2” spacing along the entire surface of the old step, and a bead along the front edge of the nosing of the old step. Set the new Starting Step overlay tread into place and press into the adhesive. Use a few small finish nails as required to secure in place. Allow 6-8 hours of dry time before light use, and 24 hours before normal use.



Starting Step Installation – Post removed



Starting Step Installation – w/ Post