# Installation Guide

<table>
<thead>
<tr>
<th>Tools Needed</th>
<th>PPE Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lumber Liquidators tread tool</td>
<td>work gloves</td>
</tr>
<tr>
<td>measuring tape</td>
<td>safety glasses</td>
</tr>
<tr>
<td>scraper</td>
<td>ear protection</td>
</tr>
<tr>
<td>hammer</td>
<td></td>
</tr>
<tr>
<td>vacuum</td>
<td></td>
</tr>
<tr>
<td>painters tape</td>
<td></td>
</tr>
<tr>
<td>miter saw</td>
<td></td>
</tr>
<tr>
<td>table saw</td>
<td></td>
</tr>
<tr>
<td>18 gauge brad nailers</td>
<td></td>
</tr>
<tr>
<td>urethane based construction adhesive</td>
<td></td>
</tr>
<tr>
<td>caulking gun</td>
<td></td>
</tr>
<tr>
<td>hammer</td>
<td></td>
</tr>
<tr>
<td>18 gauge brad nailers</td>
<td></td>
</tr>
</tbody>
</table>

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**Tools Needed:**
- Lumber Liquidators tread tool
- Measuring tape
- Scraper
- Hammer
- Vacuum
- Painters tape
- Miter saw
- Table saw
- 18 gauge brad nailers
- Urethane based construction adhesive
- Caulking gun

**PPE Needed:**
- Work gloves
- Safety glasses
- Ear protection
Ordering your FrameriTread™

1. Familiarize yourself with the anatomy of a step (fig. 1).

2. When ordering for open treads, please view stairs from the bottom to determine if a left or right return is required.

If your stairs have a return (exposed side edge), be sure to order the appropriate tread for your stair and follow the below installation instructions.

Preparing for your project

1. Start by removing any carpet, pad, tackstrip, staples or glue from your stairs.

2. Remove spindles from your staircase prior to installing FrameriTread™ products.
   (Tip: number the spindles and create a template / record of existing spindle recesses / hole)

3. Ensure your workspace is clean of dirt and debris prior to installation.

DO NOT PROCEED WITH INSTALLATION UNTIL THESE INSTALLATION GUIDELINES HAVE BEEN COMPLETELY REVIEWED

WARNING TO CALIFORNIA RESIDENTS

This product may be a wood based product, and wood dust may be generated while cutting, sawing, sanding, machining or otherwise altering this product. Wood dust has been classified by the state of California (OEHHA PROP 65) as a substance known to cause cancer.

This product is CARB Phase 2 93120/EPA TSCA Title VI compliant for formaldehyde.

It is recommended that respiratory protection be used when engaging in activities with respect to this product which may result in exposure to wood dust.
Installing your FrameriTread™

1. Starting at the bottom step, measure each tread using the Lumber Liquidators tread tool or a tape measure and an angle gauge.

   **Note:** Not all treads are square, as each tread can vary in width and depth. If the depth of the tread varies, measure both sides of the tread (far left/far right) and cut to the appropriate angle.

2. If a partial return is present at the base step, measure the length from the stringer to the end of the exposed step. After measuring the length, measure the width by measuring from the riser to the end of the stringer. Then follow the steps for cutting below.

3. Using a miter and/or table saw, cut the tread to size and angle required.

   **Pro Tip:** Apply blue painters tape at location of cuts. Mark areas to be cut on blue painters tape.

4. Dry fit the tread onto the step ensuring a snug fit. If tread does not fit or has to be forced to fit, check measurements and recut.

5. Using urethane based construction adhesive such as Bostik Tread-lock or Bostik’s Best, apply a 1/4” “intermittent” bead around the perimeter of the step and then throughout the middle in a serpentine pattern.

   **Pro Tip:** Follow the instructions of your adhesive for the recommended set time.

6. Apply a generous bead of construction adhesive to the inside of the bullnose on the tread.
Installing your FrameriTread™ (continued)

7 Carefully position tread so the FrameriTread bullnose just passes the existing bullnose. Lower the tread into adhesive, press down, then slide into place.

8 Secure treads using an 18 gauge brad nailer with brads spaced 4” apart and 1/4” from riser (note: your new riser will cover the brads).

9 Repeat the process for each step.

10 If spindles were removed, create recess/hole through new stair tread to match existing spindle recess/hole and adjust length of spindles as necessary and re-install.

Installing your FrameRisers™

1. Starting at the bottom step, measure the height and width.

2. Using a miter or table saw, cut the riser to the necessary measurements.

3. Dry fit to ensure a snug fit.

4. Using urethane based construction adhesive, apply a generous “intermittent” bead around the perimeter of the existing riser and then throughout the middle in a serpentine pattern.

5. Align the bottom of the new riser parallel to the existing rise. Roll your FrameRiser™ into place so it is flush.

6. Push firmly on the riser, it will stay in place using the natural grab of the adhesive. (Immediately remove any excess adhesive).

7. Repeat the process for each step.