



Patio Pergola

Manual and Installation Instructions



Please read through these instructions before assembly

Introduction

Thank you for your purchase from The Outdoor GreatRoom Company. The purpose of this manual is to make the installation and assembly simpler. Outdoor GreatRoom company recommends visiting with your local authority for building codes, restrictions, or requirements for this product. Please read the manual through before starting the project.

This pergola is made of Chinese Cedar. Chinese Cedar, if maintained properly, will last a very long time, similar to life of both Douglas Fir and Redwood. All finished pieces have stained for beauty and protection. It is recommended that the pergola receive a clear, oil based stain yearly to maintain the color, minimize warping and prevent rotting. Every few years a colored oil based stain should be used to keep the original color.

Important:


- **Anchoring Required—Contact your local authority for details**
- **Read instructions prior to assembly**
- **Assistance is required and we recommend at least 2 people for installation**
- **Do not let wood pergolas touch bare ground. Over time this can cause moisture damage and rotting of wood.**
- **If you have questions contact the place of purchase**

Before Beginning, make sure that all components listed on the next page were included with your hardware kit. Contact your dealer if any parts are missing.

Tools Required

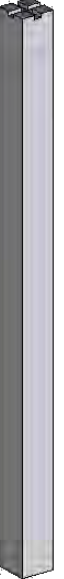
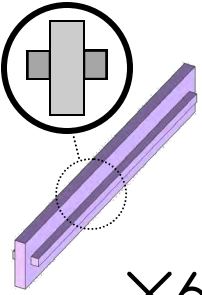
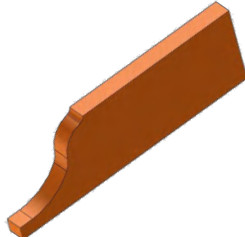
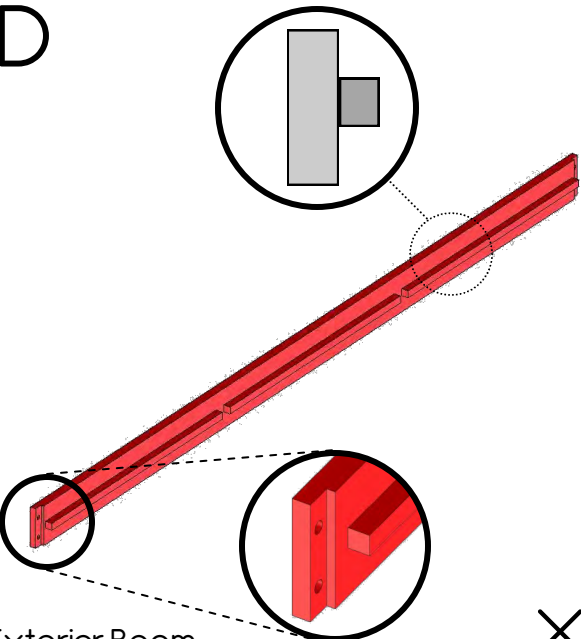
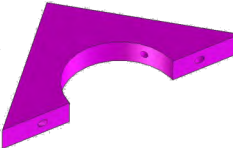
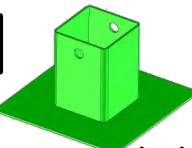
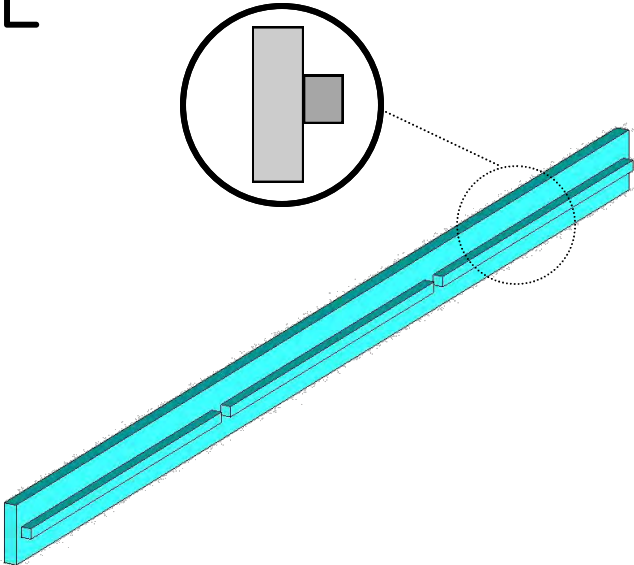
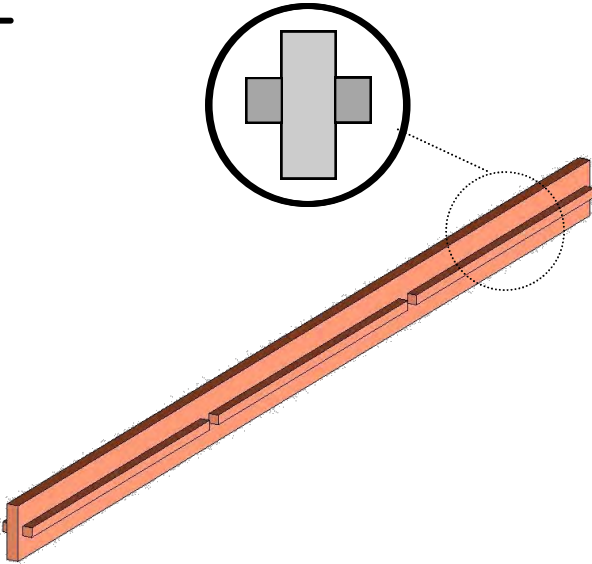
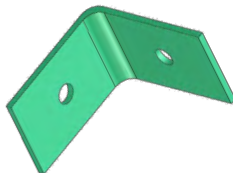
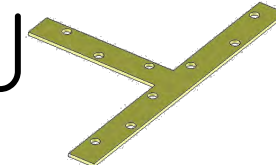
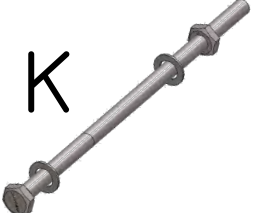
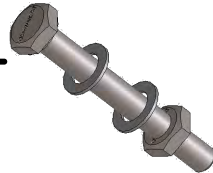

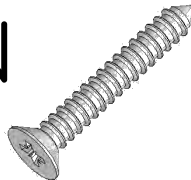

- Corded or Cordless Drill
- Measuring Tape
- Level
- Metric Socket Set
- Rubber Mallet
- Step Ladder
- Hammer Drill*
- Concrete Drill Bit*
- Concrete Anchors*

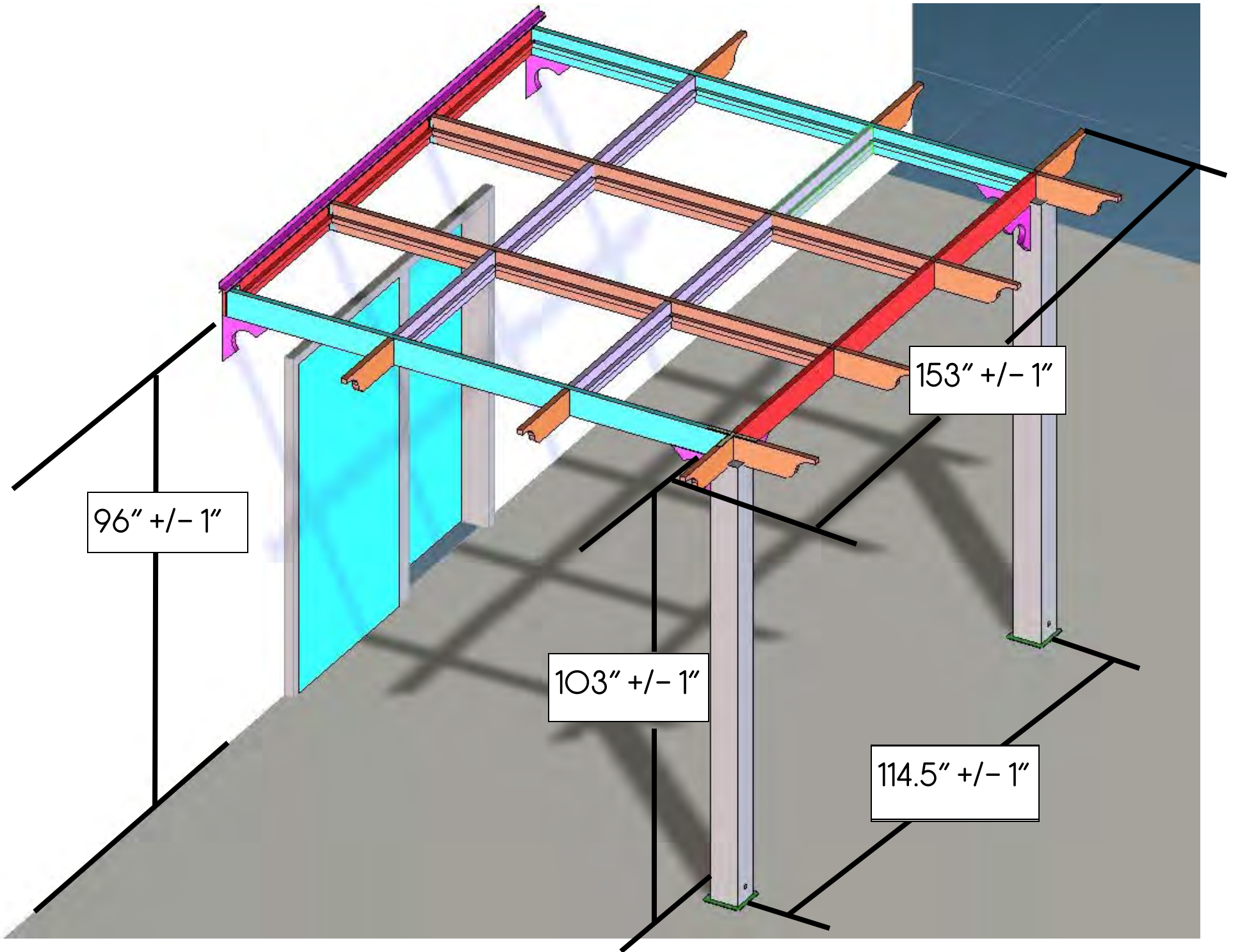
*Only Required for anchoring to concrete surfaces.

	<p style="text-align: center;">NOTE</p> <p>Extreme weather including heat, cold, rain, snow and high humidity affect all wood products. Taking proper care of your pergola is essential to ensure long-lasting performance and beauty.</p>
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Disclaimer—The Outdoor GreatRoom Company is not liable for damage caused by weather or misuse

Assembly Instructions for 10' X 10' Patio Pergola: Parts (note: Extra parts supplied for alternate free-standing installation)

<p>A</p>  <p>Post X2</p>	<p>B</p>  <p>Interior Beam X6</p> <p>C</p>  <p>Decorative X10</p>	<p>D</p>  <p>Exterior Beam X2</p>	<p>G</p>  <p>Corbel X6</p>	<p>H</p>  <p>Foot X2</p>
<p>E</p>  <p>Exterior Beam X2</p>	<p>F</p>  <p>Interior Beam X2</p>	<p>I</p>  <p>"L" Bracket X6</p> <p>J</p>  <p>Mending Plate X8</p>	<p>K</p>  <p>6.25" Post Bolt X2</p> <p>L</p>  <p>1" Bolt X36</p> <p>M</p>  <p>3" Corbel Screw X16</p> <p>N</p>  <p>2" Corbel Screw X16</p> <p>O</p>  <p>1" Mending Plate Screw X164</p>	



96" +/- 1"

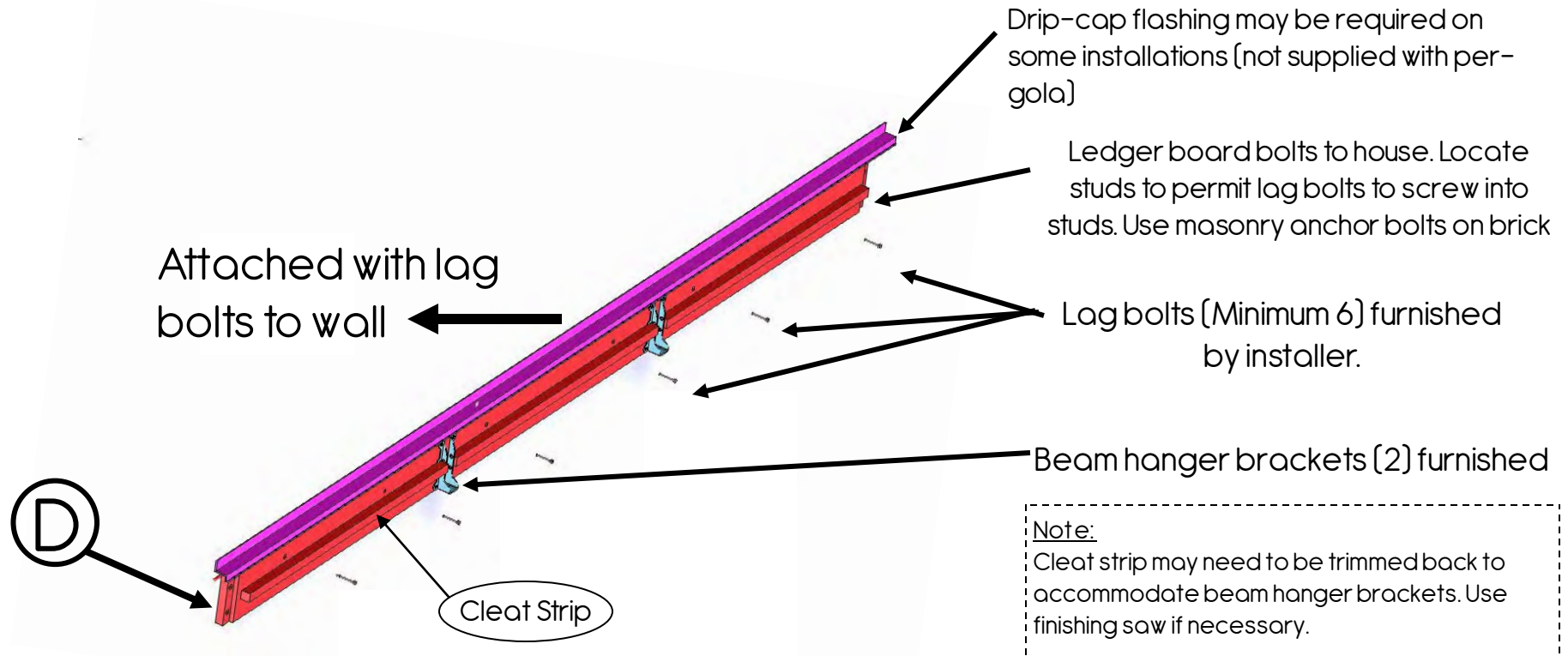
103" +/- 1"

114.5" +/- 1"

153" +/- 1"

Installation Of Ledger Board

Note: It is strongly recommended that the ledger board be installed by experienced contractor to insure solid and water-tight fit.

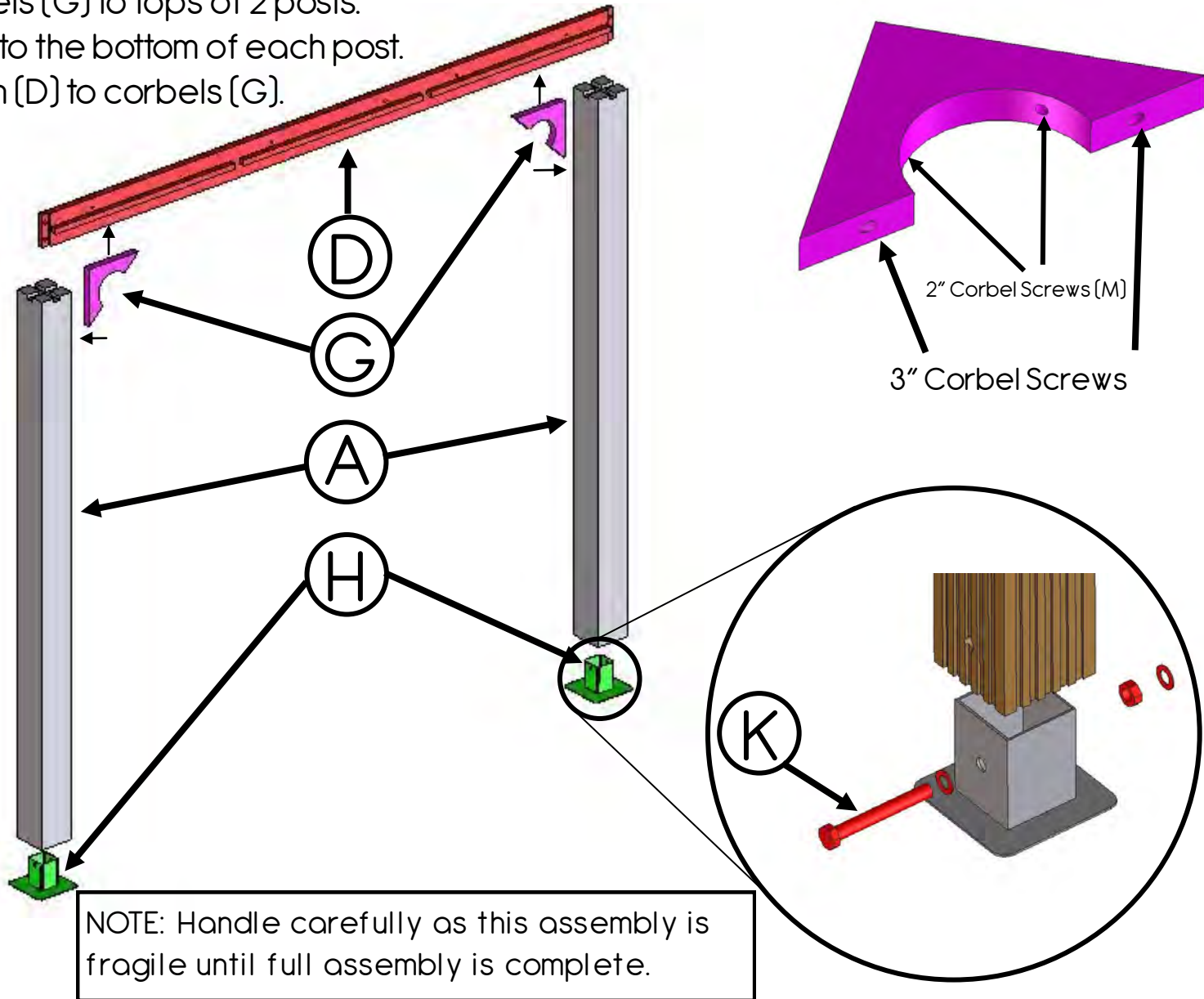


1. Make sure there are no obstructions to interfere with assembled unit (See dimensions)
2. Mount ledger board at correct height.
NOTE: Different home exteriors will require a variety of hardware (wood siding, metal or vinyl siding, stucco, brick). Consult a qualified installer for correct hardware to use. Make sure ledger is level.
3. Attach 2 beam hanger brackets (not included).
4. Caulk and seal ledger board as necessary.

Assembly of Outer Beam and Posts

Note: This step is easier if parts are laid on flat surface for assembly

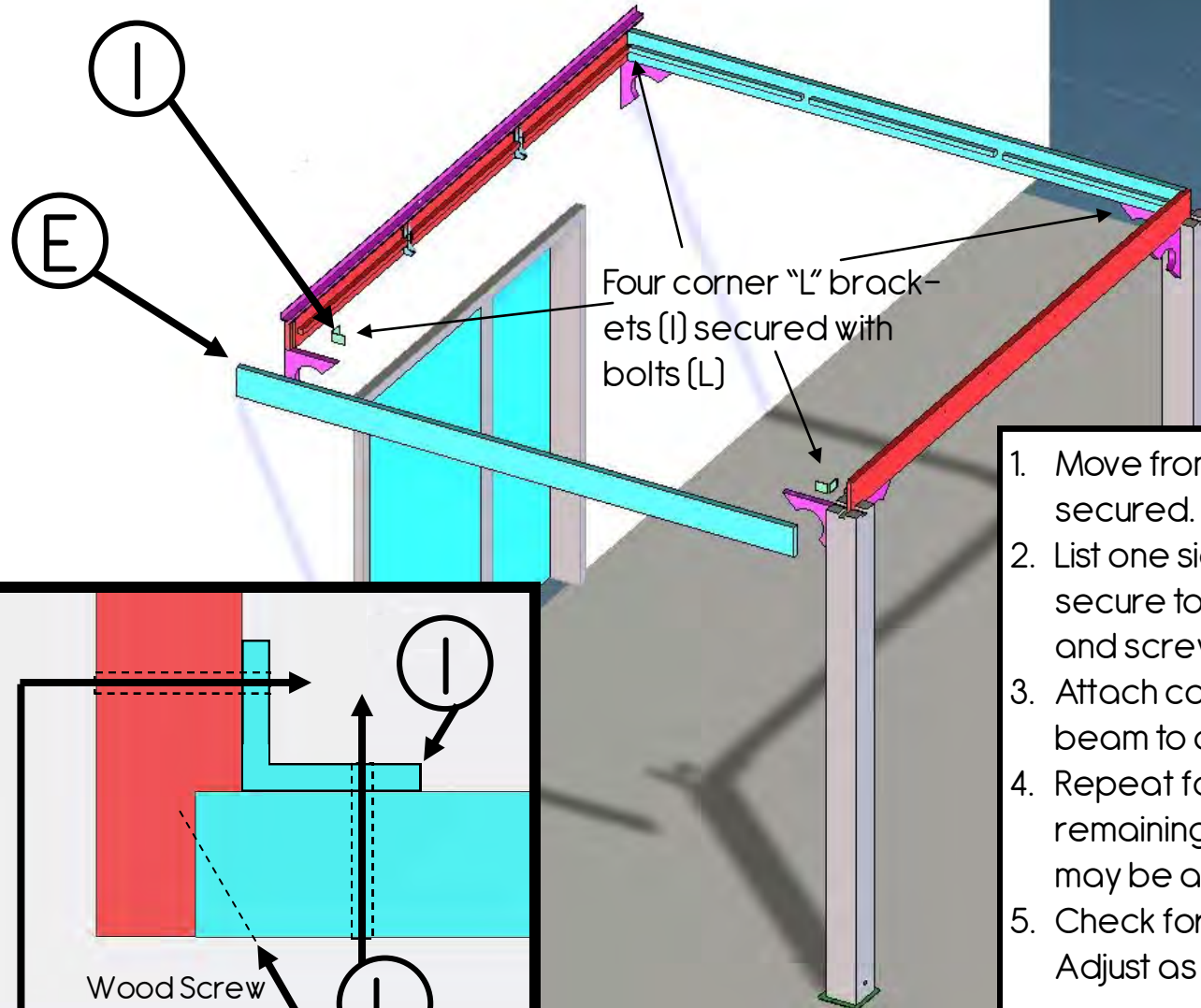
1. Lay out all pieces to be assembled.
2. Screw corbels (G) to tops of 2 posts.
3. Bolt feet (H) to the bottom of each post.
4. Screw beam (D) to corbels (G).



Assembly of Side Beams and Front Post Assembly to Ledger Board

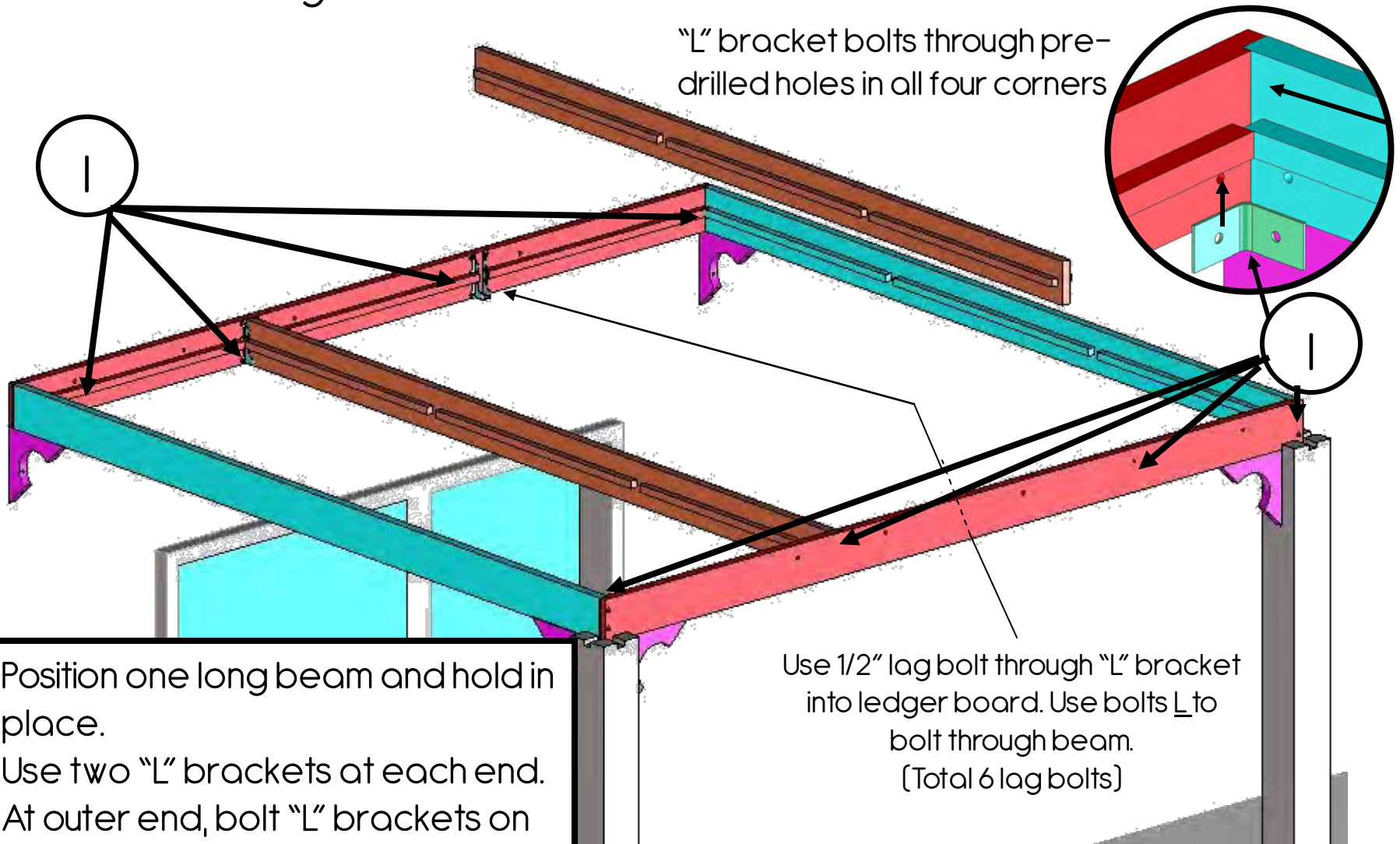
NOTE:

Do not bolt post feet to ground until all beams are in place and unit is square



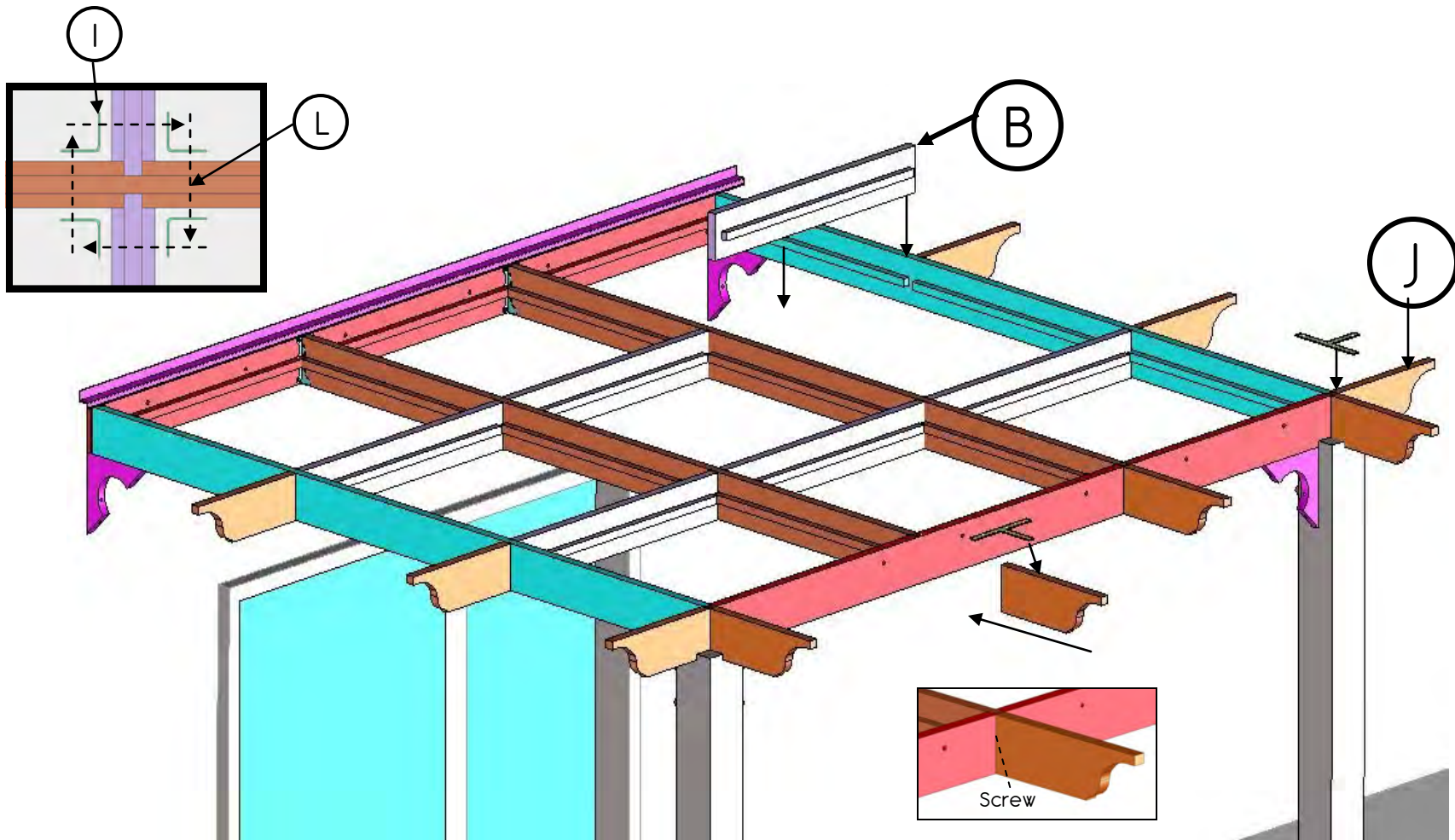
1. Move front posts in position; hold until secured.
2. List one side beam into place and secure to ledger board with "L" bracket and screws.
3. Attach corbel to front post, then screw beam to corbel.
4. Repeat for both sides, attaching remaining corbels. If wall is flat, corbels may be attached to it if desired.
5. Check for levelness and square sides. Adjust as necessary.

Installation of Long Inside Beams



1. Position one long beam and hold in place.
2. Use two "L" brackets at each end. At outer end, bolt "L" brackets on each side of beam.
3. At ledger board, use lag bolt through "L" bracket into ledger board and furnished bolts through long beam.

Installation of Short Crossbeams and Decorative Beam Extensions (Optional lattice installation)



1. Position short crossbeams and secure with bolts L and "L" brackets as shown.
2. Screw metal brackets J to supplied decorative beam extensions as shown with wood screws O.
3. Secure decorative extensions with screw diagonally from below as shown.
4. If using drop-in lattice these can be placed at this time. Either screw in or leave loose for easy removal
5. Check all bolts and tighten securely.
6. Check for squareness, then bolt post plates to surface.



Patio Pergola Warranty Information

Your new Patio pergola is warranted against structural defects for a period of three (3) years from the date of purchase. This does not apply to damage caused by excessive loads such as snow or use of roof as storage. Your Patio pergola is warranted against defects in finish and other defects not related to structure for a period of one (1) year from the date of purchase. All metal hardware must be sprayed with a clear lacquer sealer once your pergola is assembled to prevent rust and corrosion.

The Outdoor Greatroom Company extends the following warranty for Outdoor Greatroom outdoor products used in the United States of America or Canada. Dealers and employees of The Outdoor Greatroom Company have no authority to make any warranty or authorize any remedies in addition to or inconsistent with the terms of this warranty. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

The Outdoor Greatroom Company warrants that this Outdoor Greatroom Outdoor Product (the "Product") will be free from defects in material and workmanship for a period of one (1) year for finish and other non-structural defects and three (3) years from its date of purchase structurally. This warranty is subject to the conditions, exclusions and limitations described below.

This warranty applies only to the original owner of the Product and is non-transferable. The Outdoor Greatroom Company obligation under this warranty does not extend to damages resulting from (1) assembly, operation or maintenance of the Product not in accordance with the Installation/Assembly Instructions, Operating Instructions and the Listing Agency Identification Label furnished with the Product; (2) installation or use which does not comply with local building codes and ordinances; (3) shipping, improper handling, improper operation, abuse, misuse, accident or unworkmanlike repairs; (4) use of fuels other than those specified in the Operating Instructions; (5) Installation or use of components not supplied with the Product or any other components not expressly authorized and approved in writing by The Outdoor Greatroom Company; and/or (6) modification of the Product not expressly authorized and approved in writing by The Outdoor Greatroom Company. Any of the circumstances described in the previous sentence voids this warranty. This warranty is void if the Product or any component has been removed, repaired, or replaced before The Outdoor Greatroom Company has been afforded a reasonable opportunity to inspect the Product.

This warranty is limited to the replacement or repair of defective components or workmanship and The Outdoor Greatroom Company may fully discharge its obligations under this warranty by repairing or replacing, at its discretion, the defective components. The Outdoor Greatroom Company will provide replacement parts at no charge and will pay reasonable and necessary labor and freight costs related to replacing or repairing defective components under this warranty. The maximum amount recoverable under this warranty is limited to the purchase price of the Product and, if The Outdoor Greatroom Company is unable to provide replacement or repair in an expedient and cost-effective manner, The Outdoor Greatroom Company may discharge all obligations under this warranty by refunding the purchase price of the Product.

EXCEPT TO THE EXTENT PROVIDED BY LAW, THE OUTDOOR GREATROOM COMPANY MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY EXPRESSED HEREIN. THE DURATION OF ANY IMPLIED WARRANTY IS LIMITED TO THE DURATION OF THE WARRANTY SPECIFIED ABOVE. IN NO EVENT SHALL THE OUTDOOR GREATROOM COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY DEFECTS IN THE PRODUCT. Some states do not allow limitations on how long an implied warranty lasts, or do not allow exclusion or limitation of incidental or consequential damages, so these limitations may not apply to you.

To obtain service under this warranty, you must:

Send written notice of the claimed condition to: The Outdoor Greatroom Company, 2015 Silver Bell Road, #195, Eagan, MN 55122.

Affirm that you are the original owner of the Product.

Provide The Outdoor Greatroom Company reasonable opportunity to investigate the claim, including reasonable opportunity to inspect the Product prior to any repair or replacement work and before the Product or any component of the Product has been removed.

Obtain The Outdoor Greatroom Company's consent to any warranty work before the work is done.