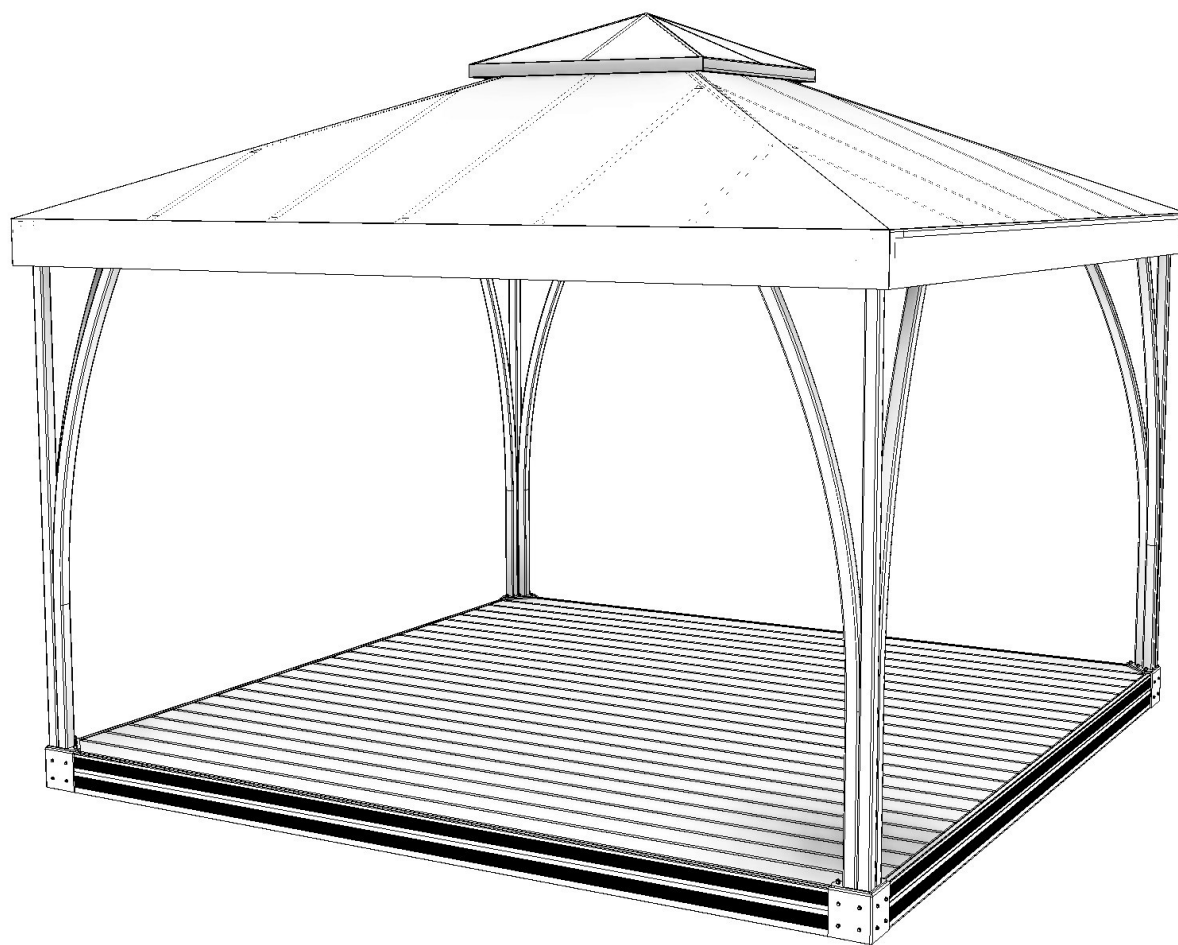


SQUARE/RECTANGLE POOL CABANA

Complete Field Assembly Instruction Guide



For assistance Call:

1 (207) 795-6536

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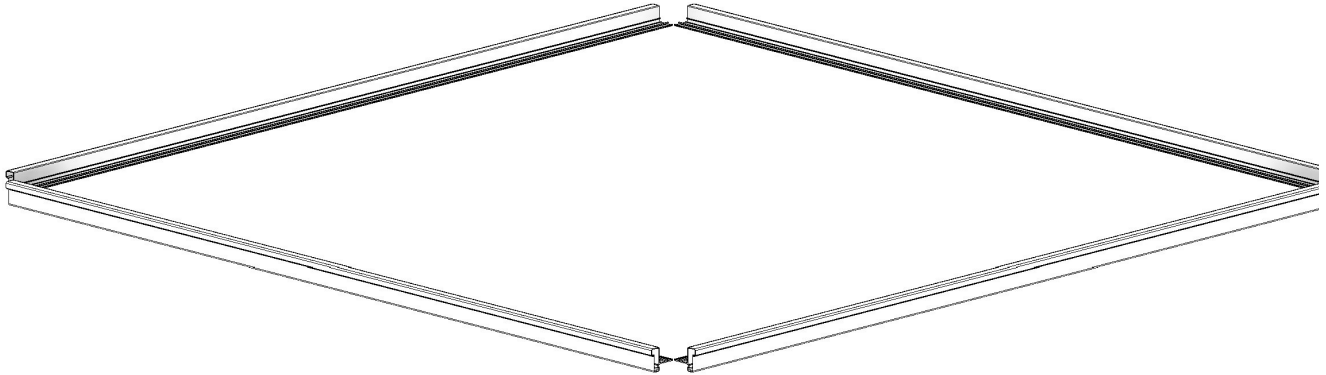
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PROCESS:

1

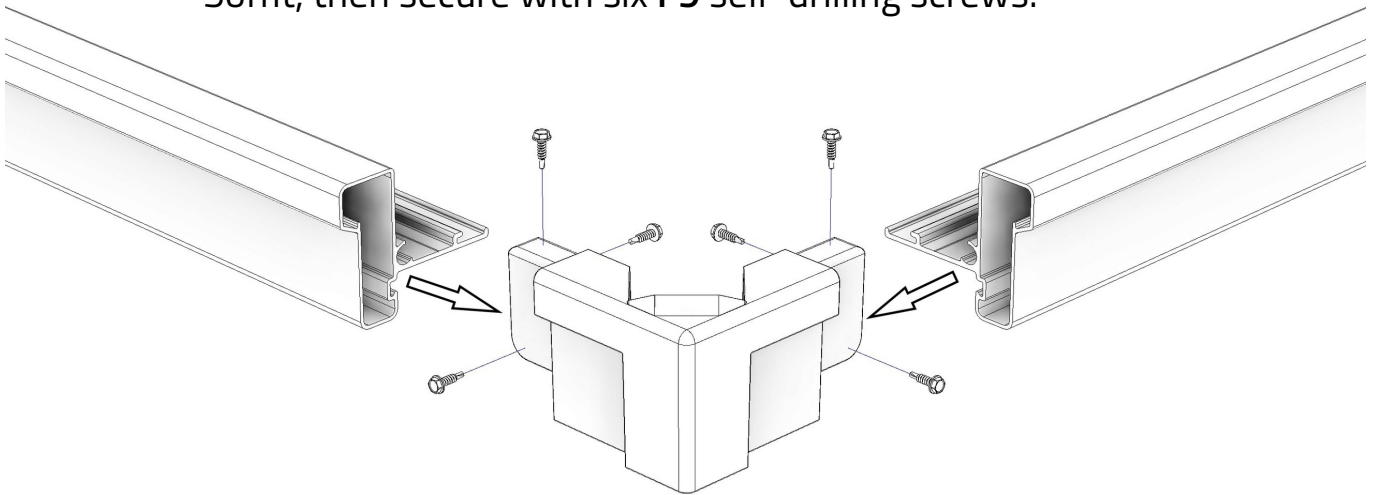
Lay out the **A1** and/or **A2** Soffit pieces where the Cabana will be assembled.



2

Insert the **G** Corner Castings into each corner, connecting the Soffit pieces.

Predrill 1/8" pilot holes in the marked locations on each **A1** and **A2** Soffit, then secure with six **F9** self-drilling screws.



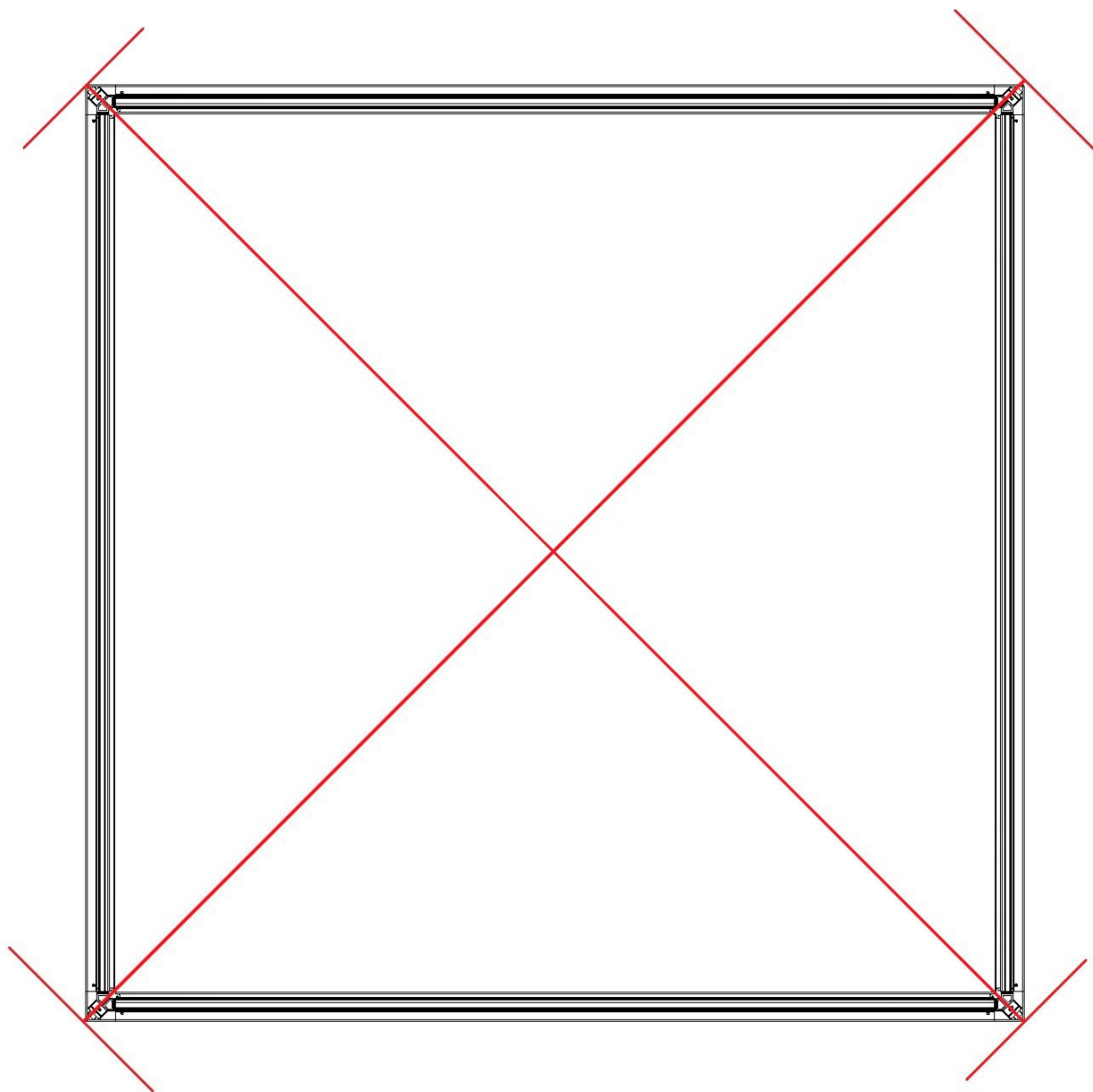
Pro Tip - Start with the top fastener to help keep the soffit and corner 90° flush.

ASSEMBLY INSTRUCTIONS



3

Square the frame on the ground by measuring diagonally, from opposite corner to opposite corner. The measurements should be exactly the same, if not shift the frame until those measurements match.



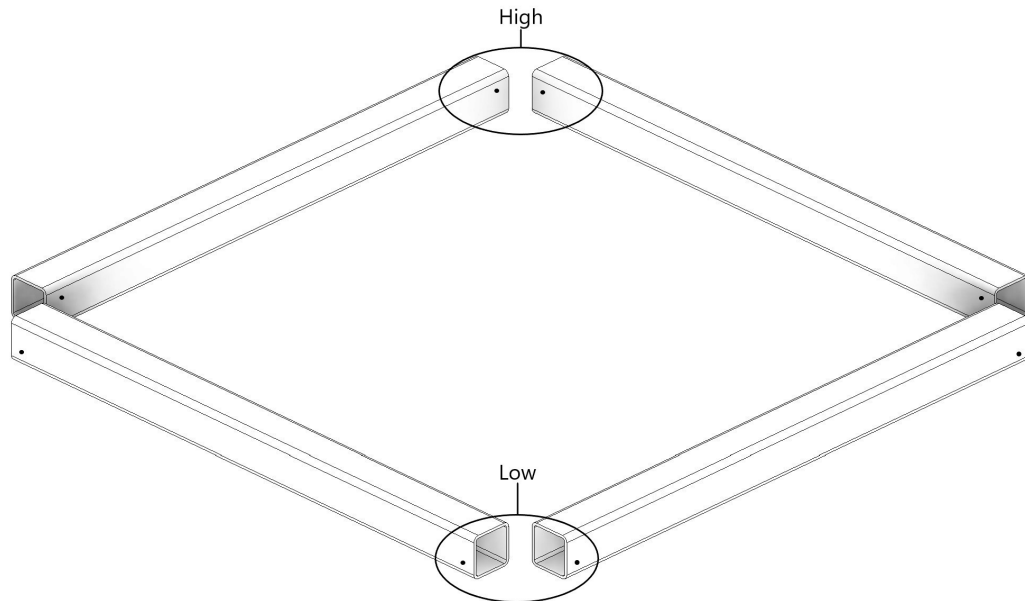
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ASSEMBLY INSTRUCTIONS



4

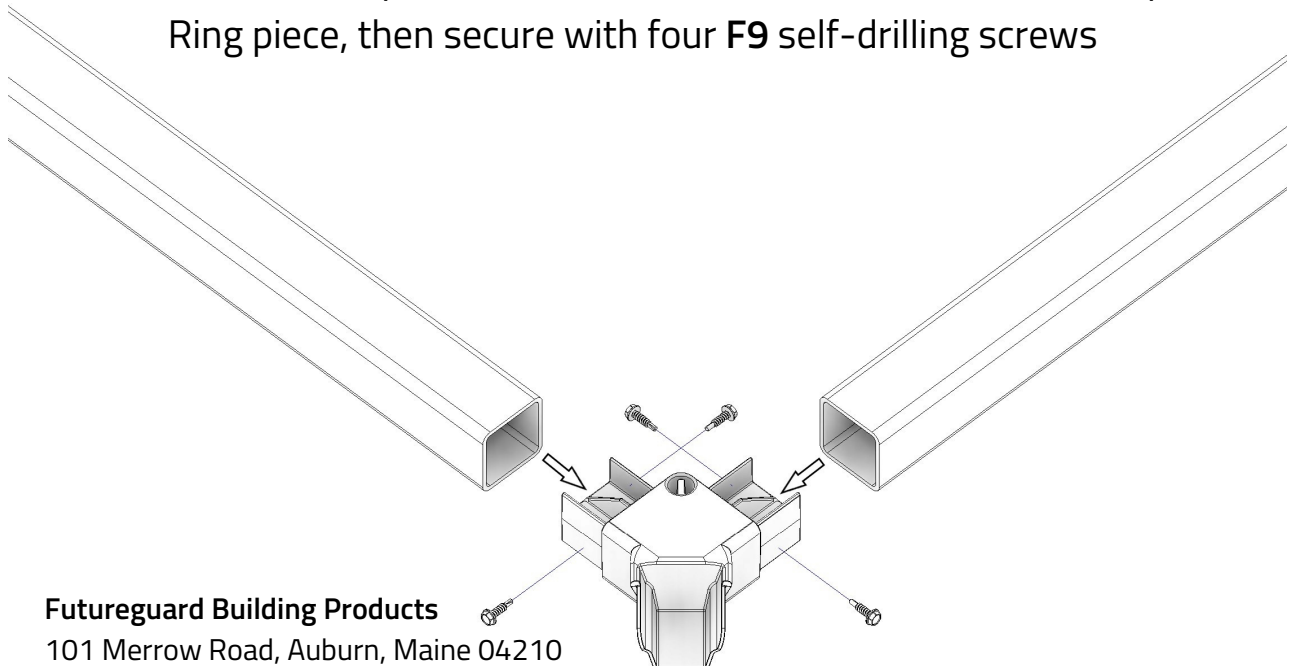
Lay out the four **B1** and/or **B2** Cupola Ring Side pieces in a rectangle in the center of the structure. The pieces are marked for screw locations; be sure that each piece is positioned so that the 'high' marks are on the inside of the Cupola Ring and the 'low' marks all face outwards.



5

Connect the **B1** and/or **B2** pieces using **H** Cupola Ring Corners.

● Predrill 1/8" pilot holes in the marked locations on each Cupola Ring piece, then secure with four **F9** self-drilling screws



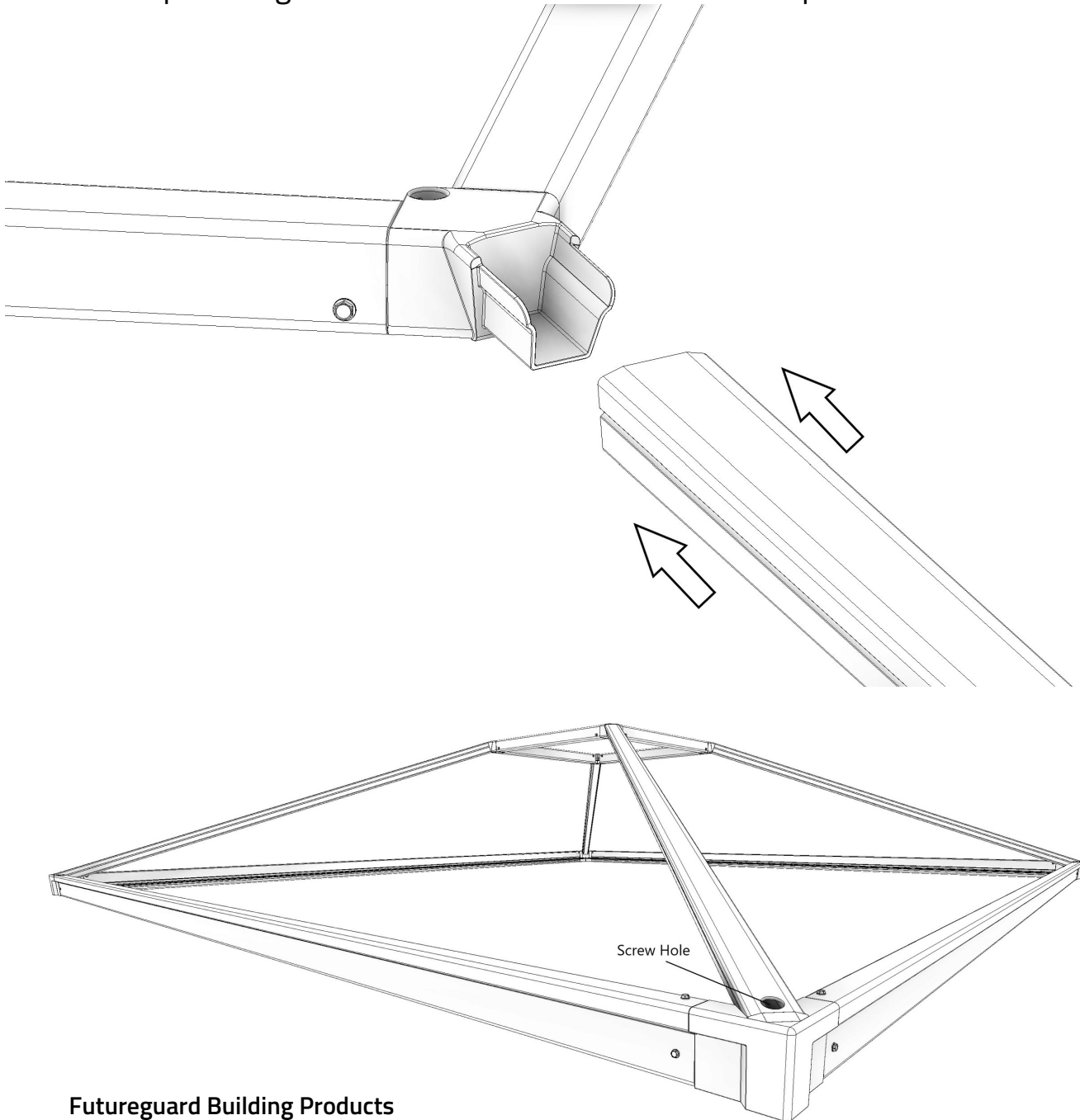
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ASSEMBLY INSTRUCTIONS



6

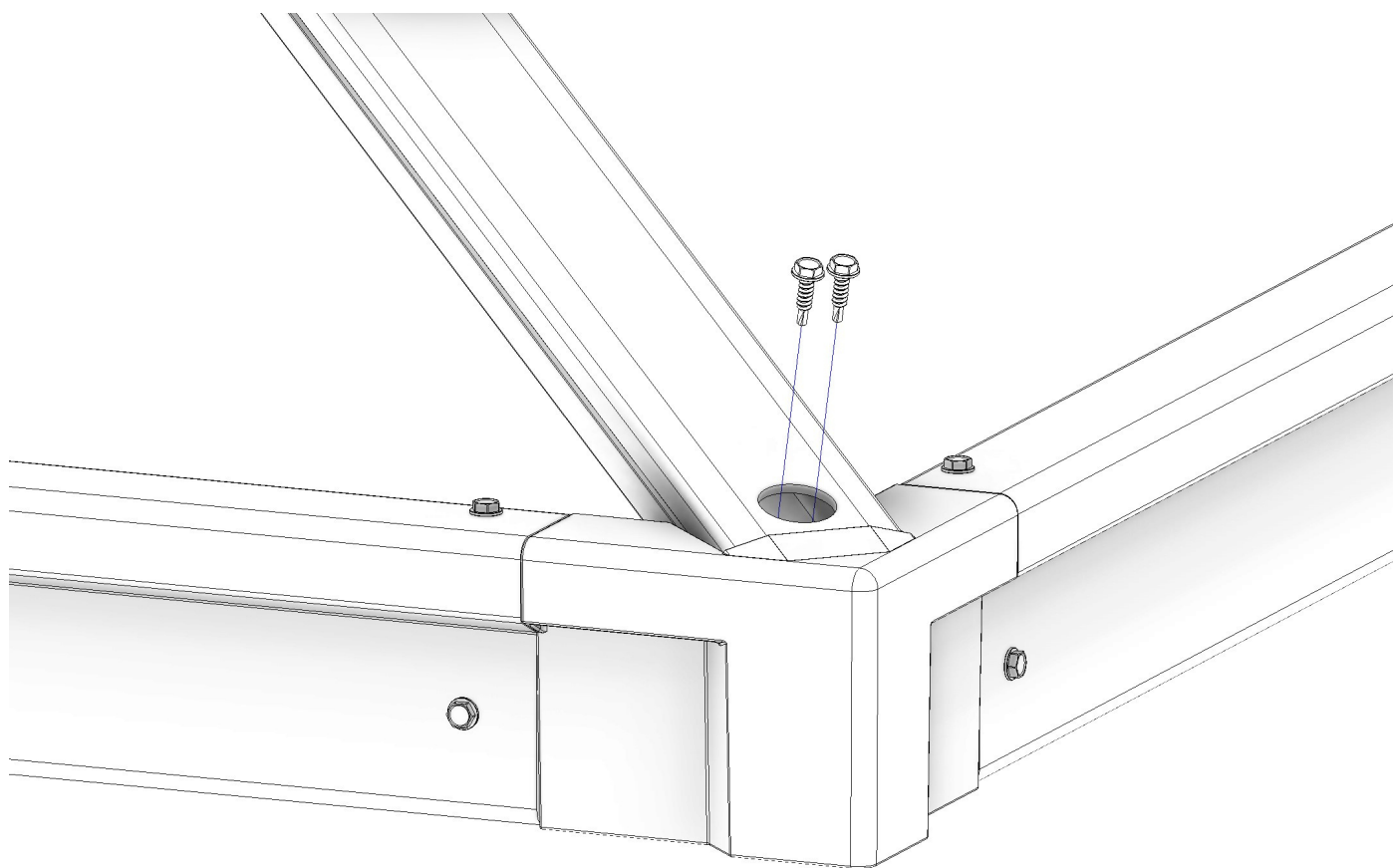
Insert the Hip Rafters into each outside **G** Soffit 90 so that the screw hole is towards the bottom and facing up. Then, working in a diagonal X pattern, slip the end of each Hip Rafter onto its corresponding **H** Cupola Ring 90. The roof should start to take shape



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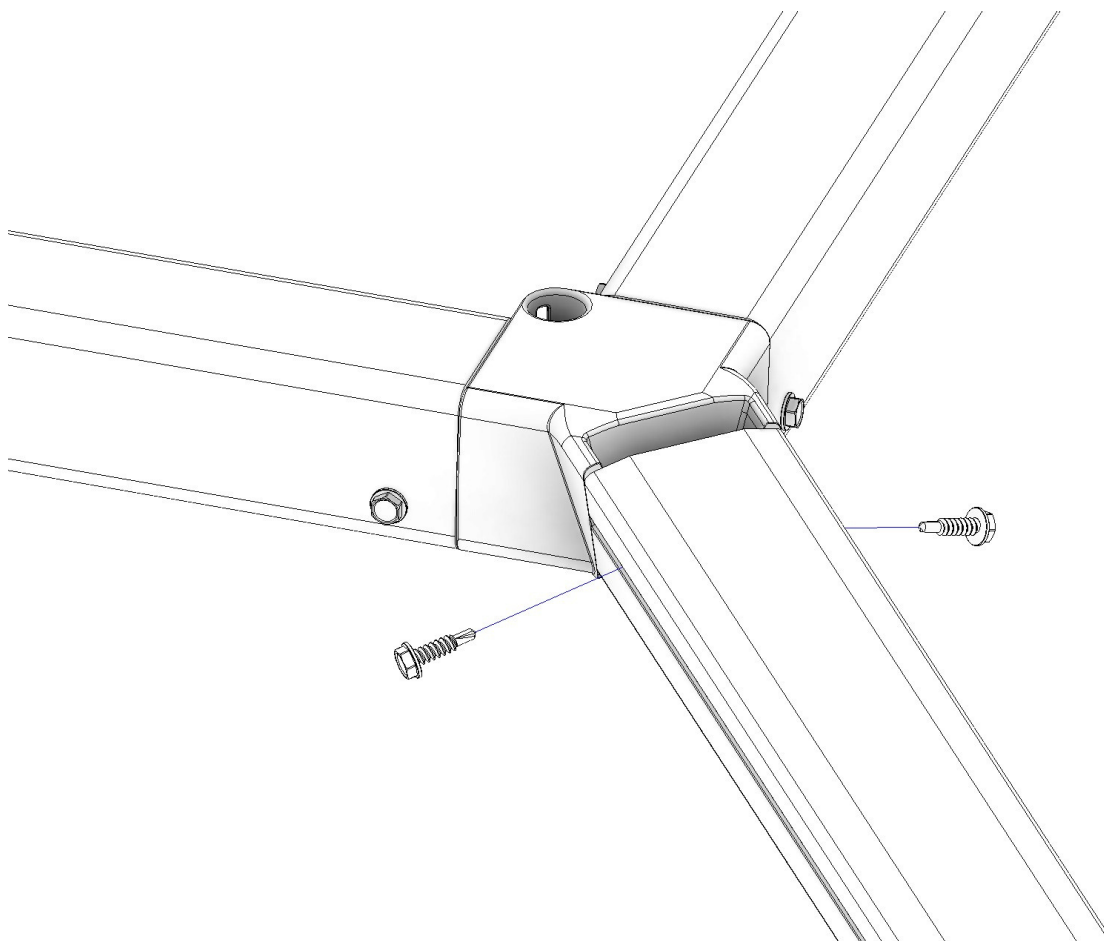
7

Ensure that the Hip Rafters are fully nested into each **G** Soffit Corner 90, pre-drill 1/8" pilot holes, and secure with two **F9** self-drilling screws inside the fastener hole.



8

Ensure that each Hip Rafter is fully seated onto its corresponding H Cupola Ring 90, drill pilot holes, and then secure with two **F9** self-drilling screws each.

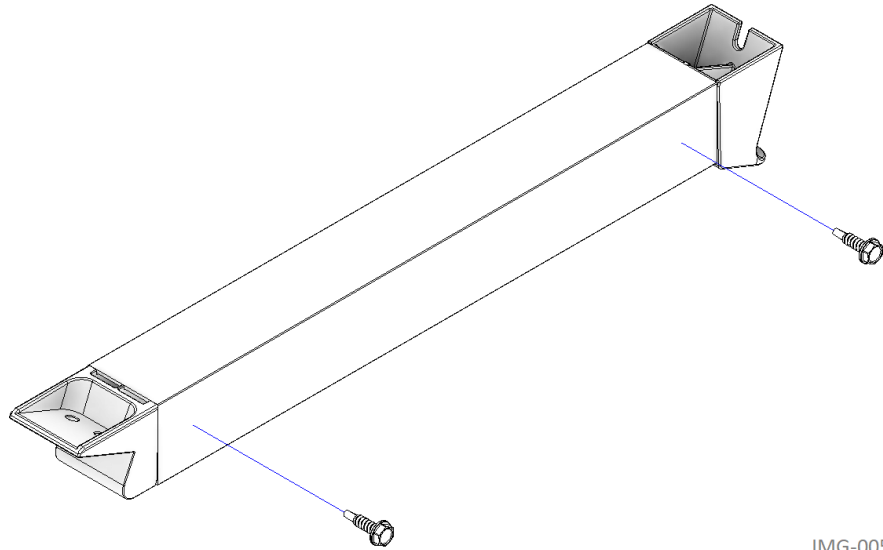


ASSEMBLY INSTRUCTIONS

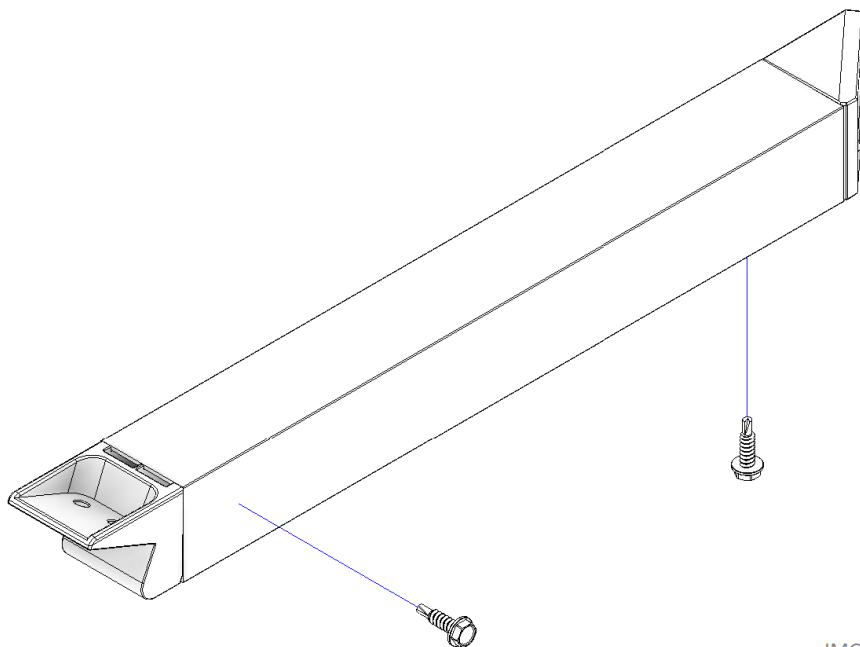


9

Before installing common and jack rafters, ensure the castings are fully seated into the ends of every rafter. Pre-drill a 1/8" pilot hole in the marked locations and secure both the upper and lower casting into the rafter with two **F9** self-drilling screws per casting.



IMG-005A



IMG-006A

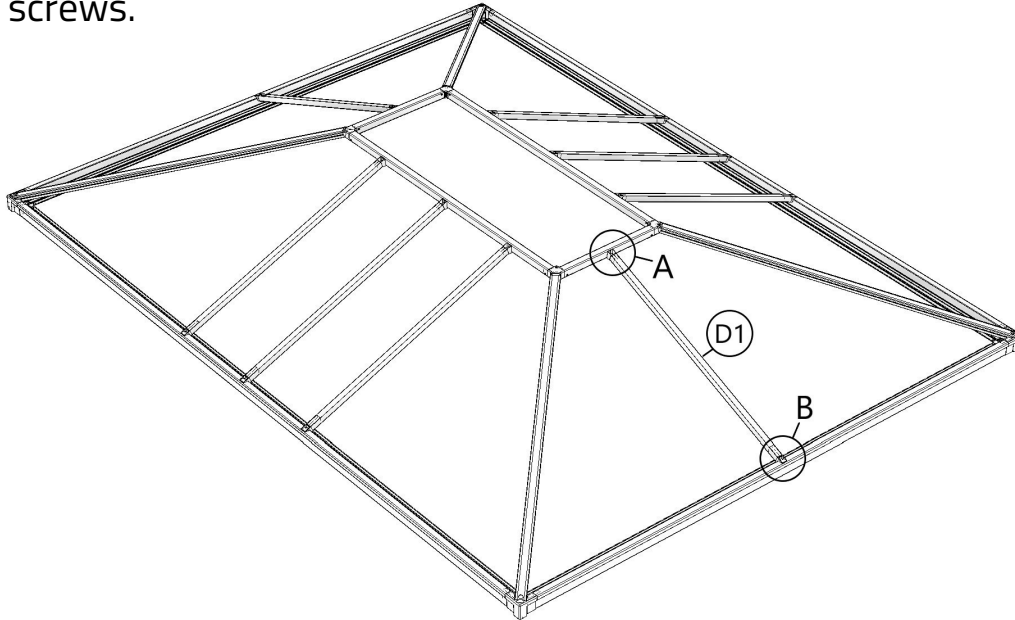
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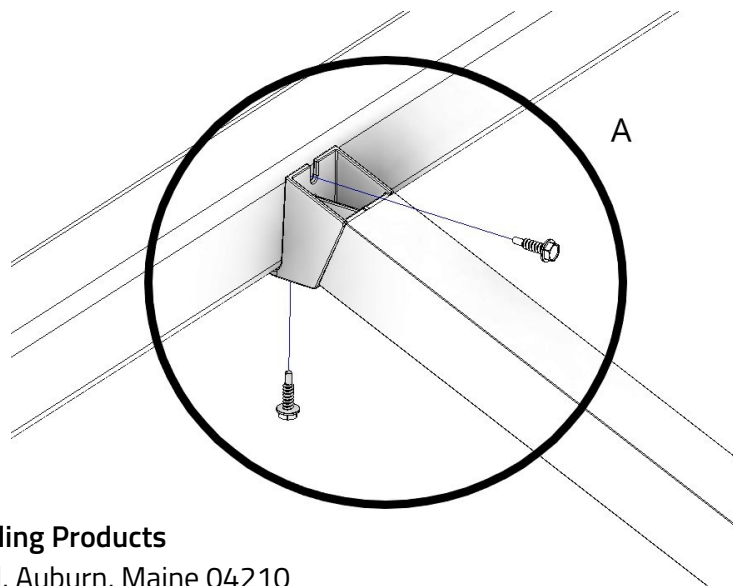


10

Starting from the center, lay out the Common Rafters on the marked locations of each Soffit and Cupola Ring side. (23 1/4" on center)
Secure the upper castings to the cupola ring using **F9** self-drilling screws.



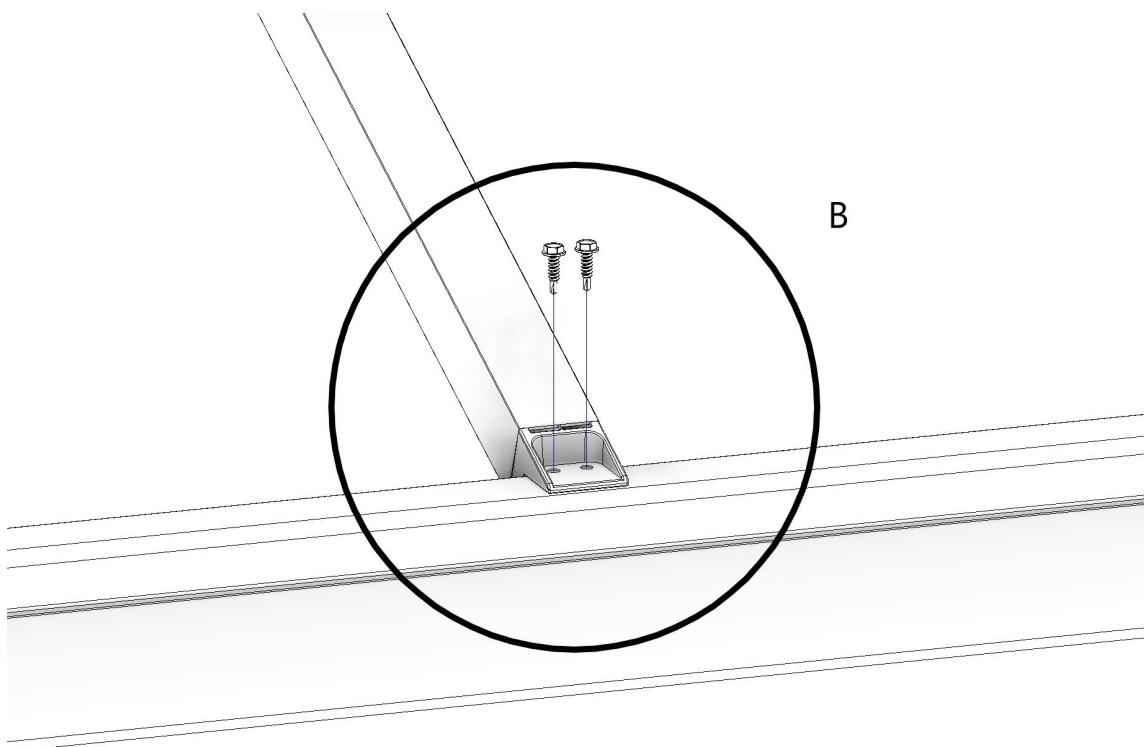
Pro Tip - Make sure both of the castings are **fully** seated against the Soffit and Cupola Ring. If they are not, use a ratcheting tie-down strap to pull the Soffit flush before securing the rafter.



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11

Secure the lower casting to the soffit using **F21** square drive, self-drilling screws.

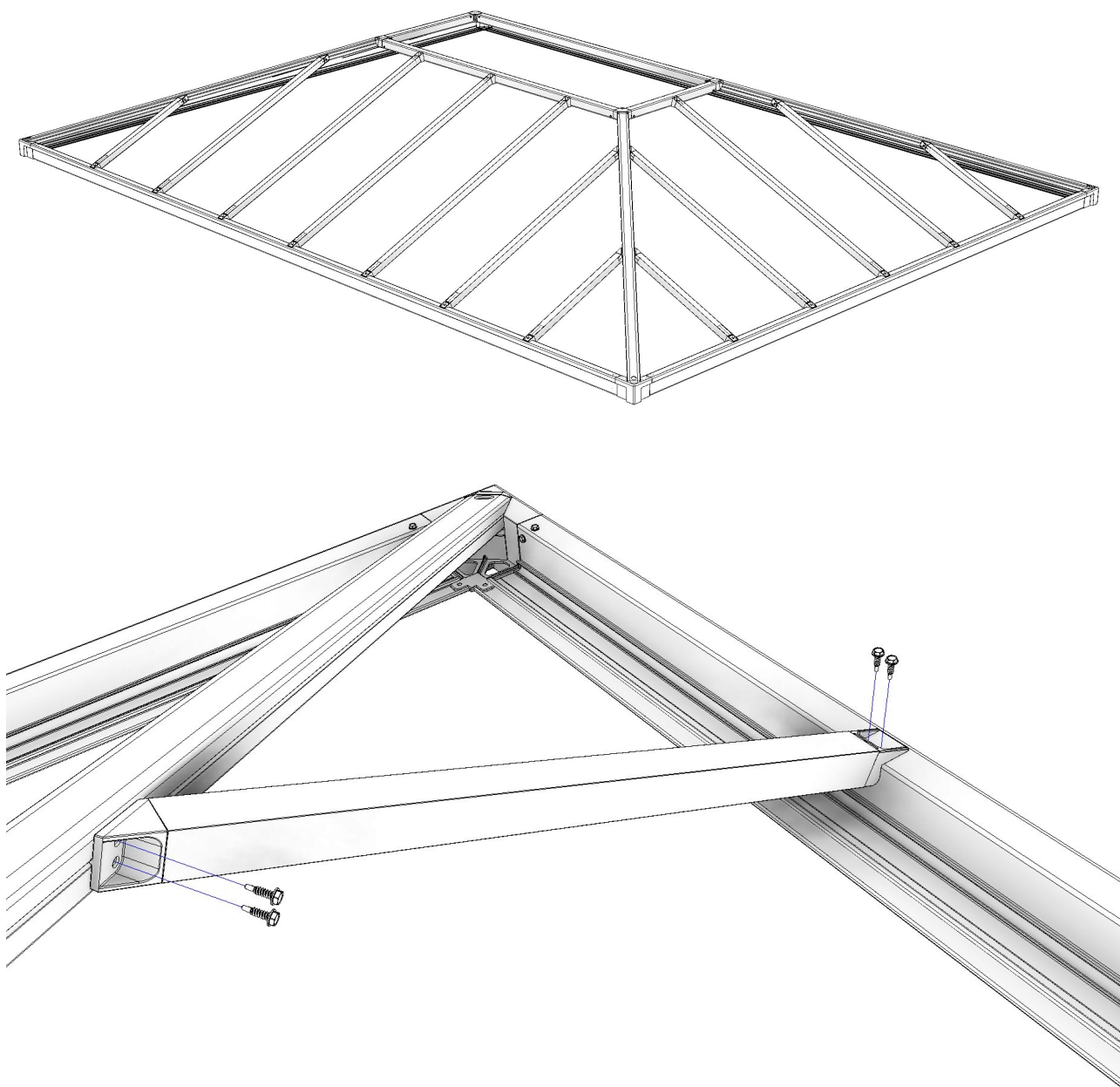


ASSEMBLY INSTRUCTIONS



12

Lay out the Jack Rafters in their marked locations (23 1/4" on center). Starting from the center and working outwards, secure with **F9** self-drilling screws.



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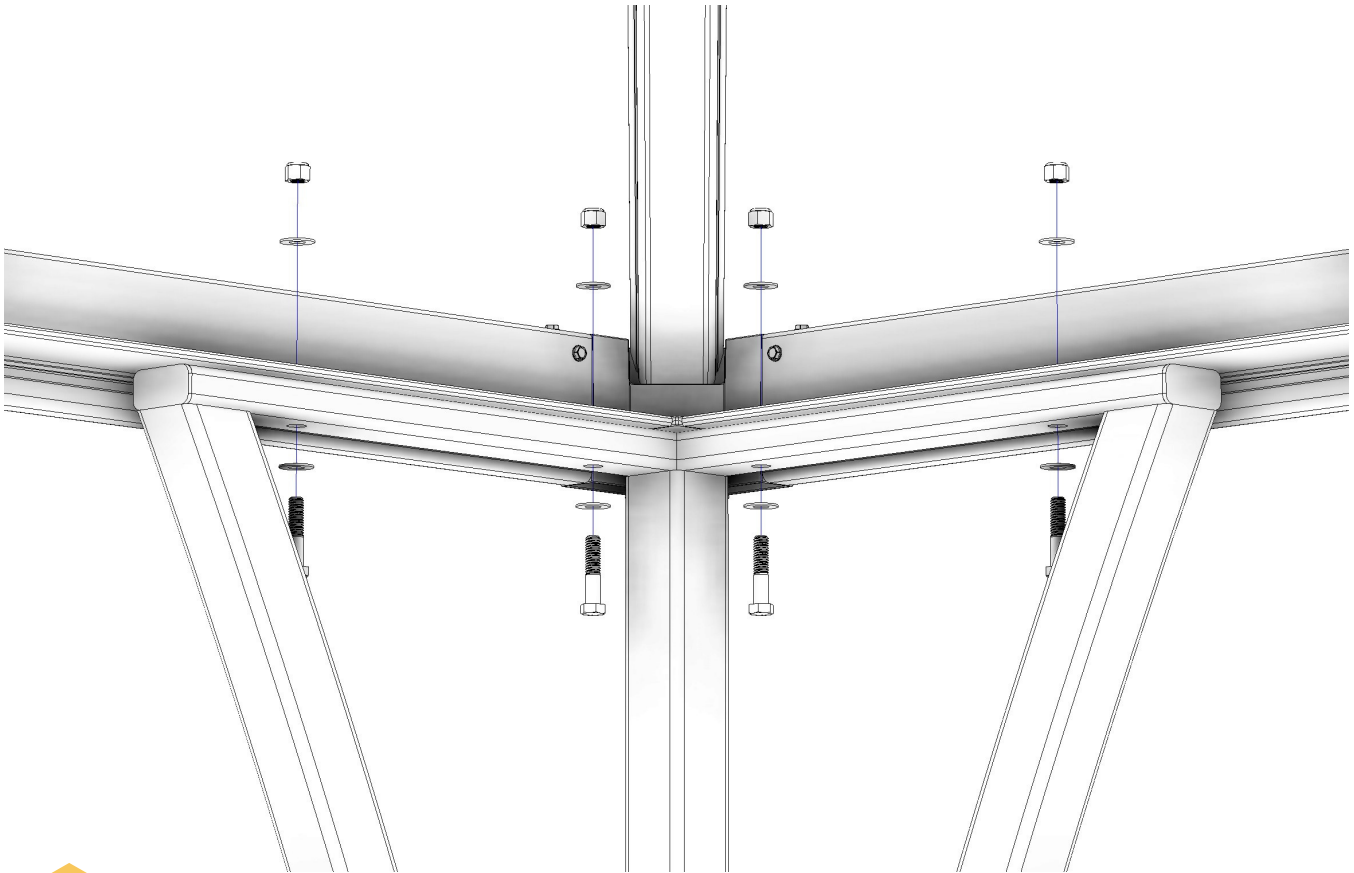
ASSEMBLY INSTRUCTIONS



13

Lift one side of the roof section by hand, and have your partner align & connect the first I Leg , insert, and hand tighten the hardware. Repeat the same process for the other three Legs.

Pro Tip- Use your Skylift to lift the roof structure from the center cupola ring. Align the legs in each corner, insert, and hand tighten the hardware.



14

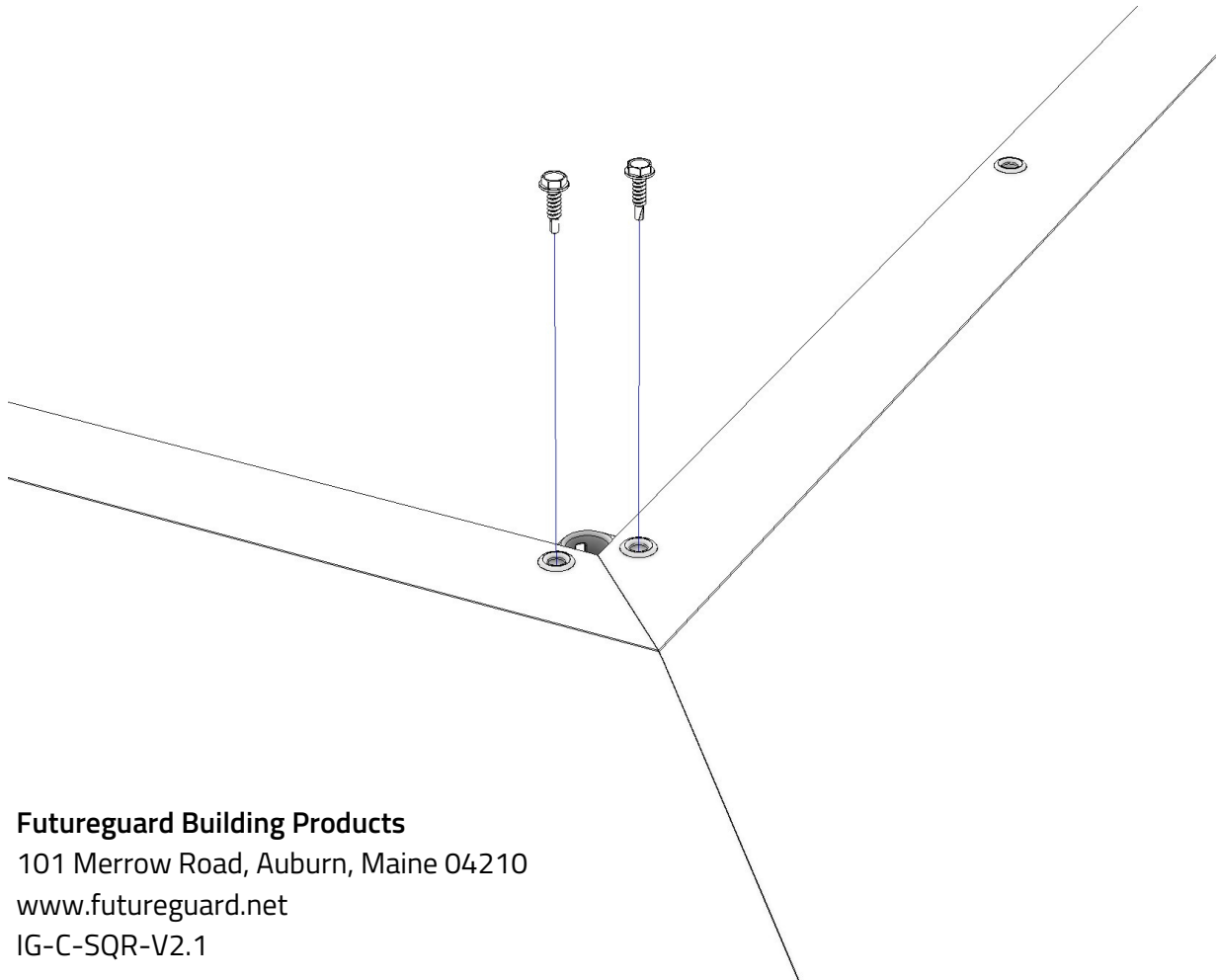
Once the roof structure is supported by all the legs, make any final adjustments to each leg and fully tighten the hardware.

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ASSEMBLY INSTRUCTIONS



- 15 Starting in the center of the frame, lay the **J** Top Fabric on the side of the Cupola Ring.
- 16 Unfold the **J** Top Fabric down the face of the roof, and center the opening on the Cupola Ring.
- 17 Align the inner corners of the Fabric directly over the corners of the **H** Cupola Ring 90 so that the Fabric seam runs straight down the center of the Hip Rafter.
- 18 Secure the top of the Fabric to the **H** Corner Casting with **F9** self-drilling screws through the grommet on either side of the seam.



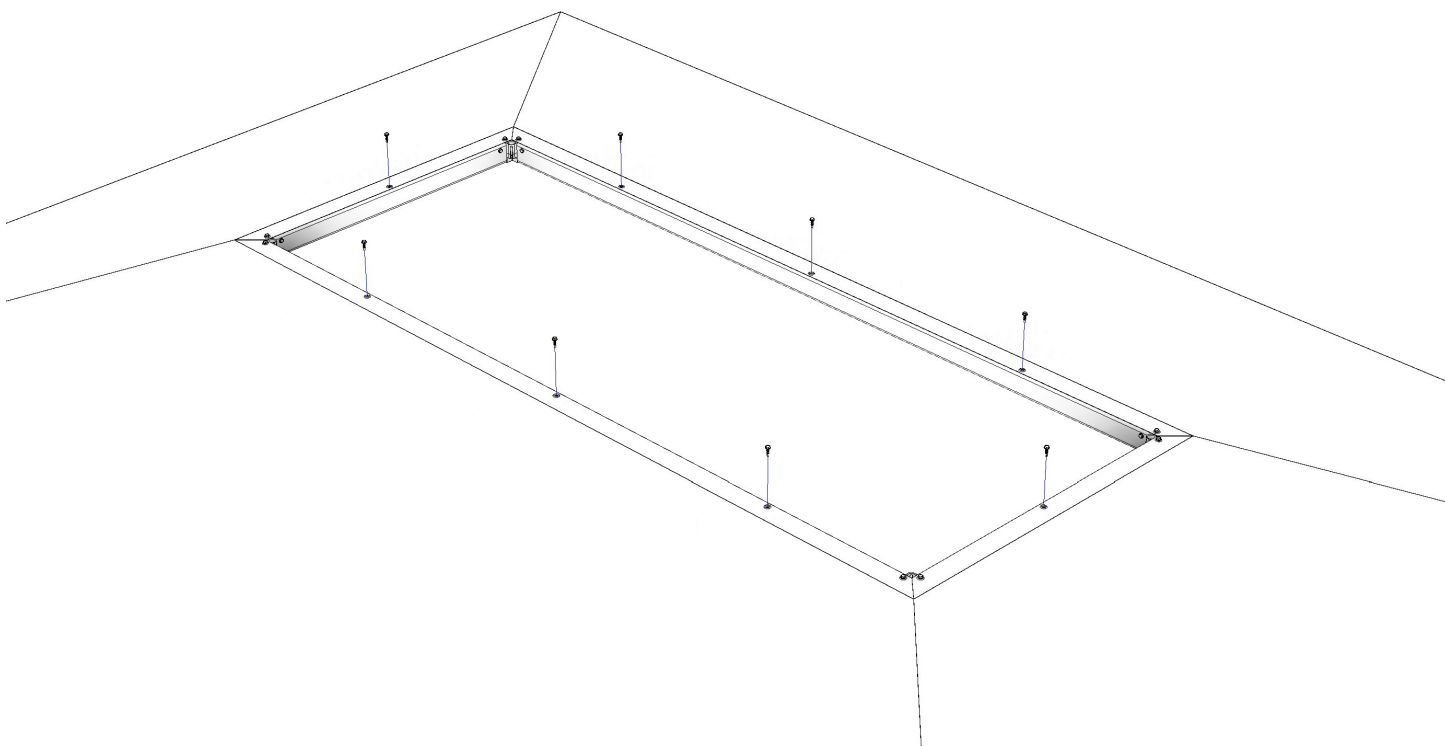
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19

Move to the next corner and repeat steps 15 and 16. The Fabric should be tight and symmetrical across the Cupola Ring.

20

Once all four corners are secure, fasten the Fabric through the grommets at each Common Rafter location using **F9** self-drilling screws.



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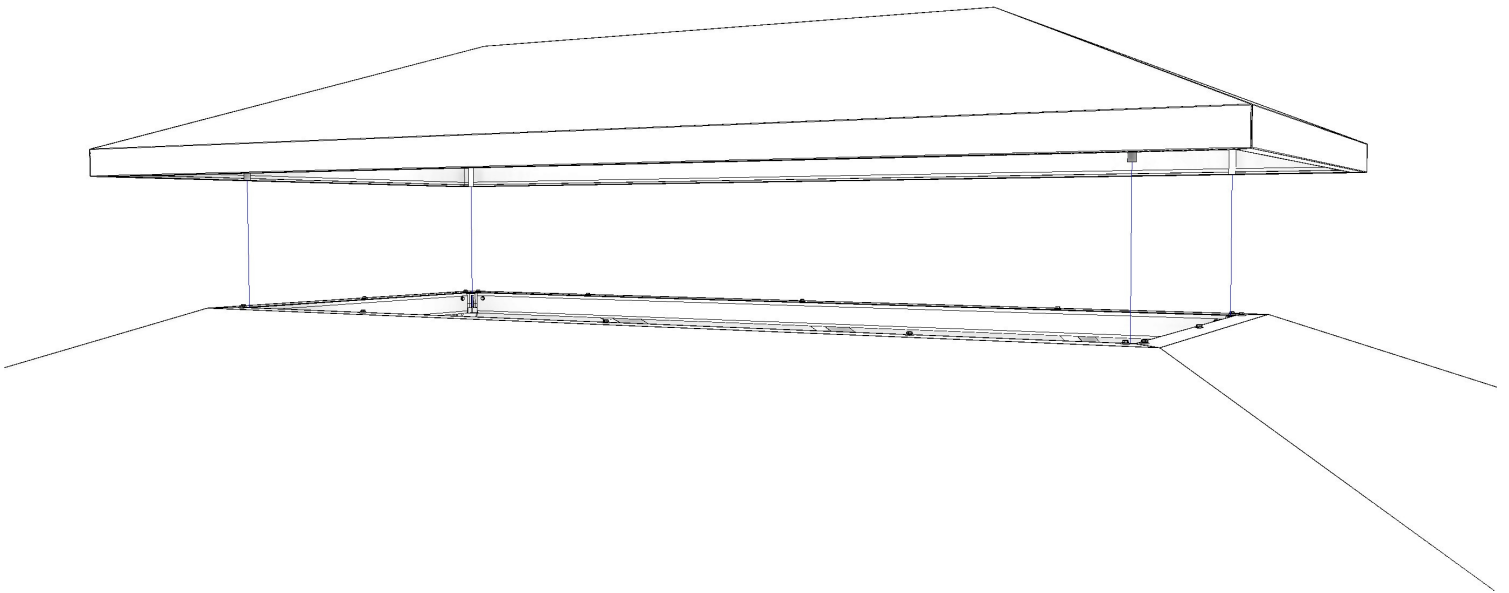
ASSEMBLY INSTRUCTIONS



21

Place the Cupola top from above. Stand on a ladder in the center of the Cabana, and have your partner pass the Cupola to you from one side.

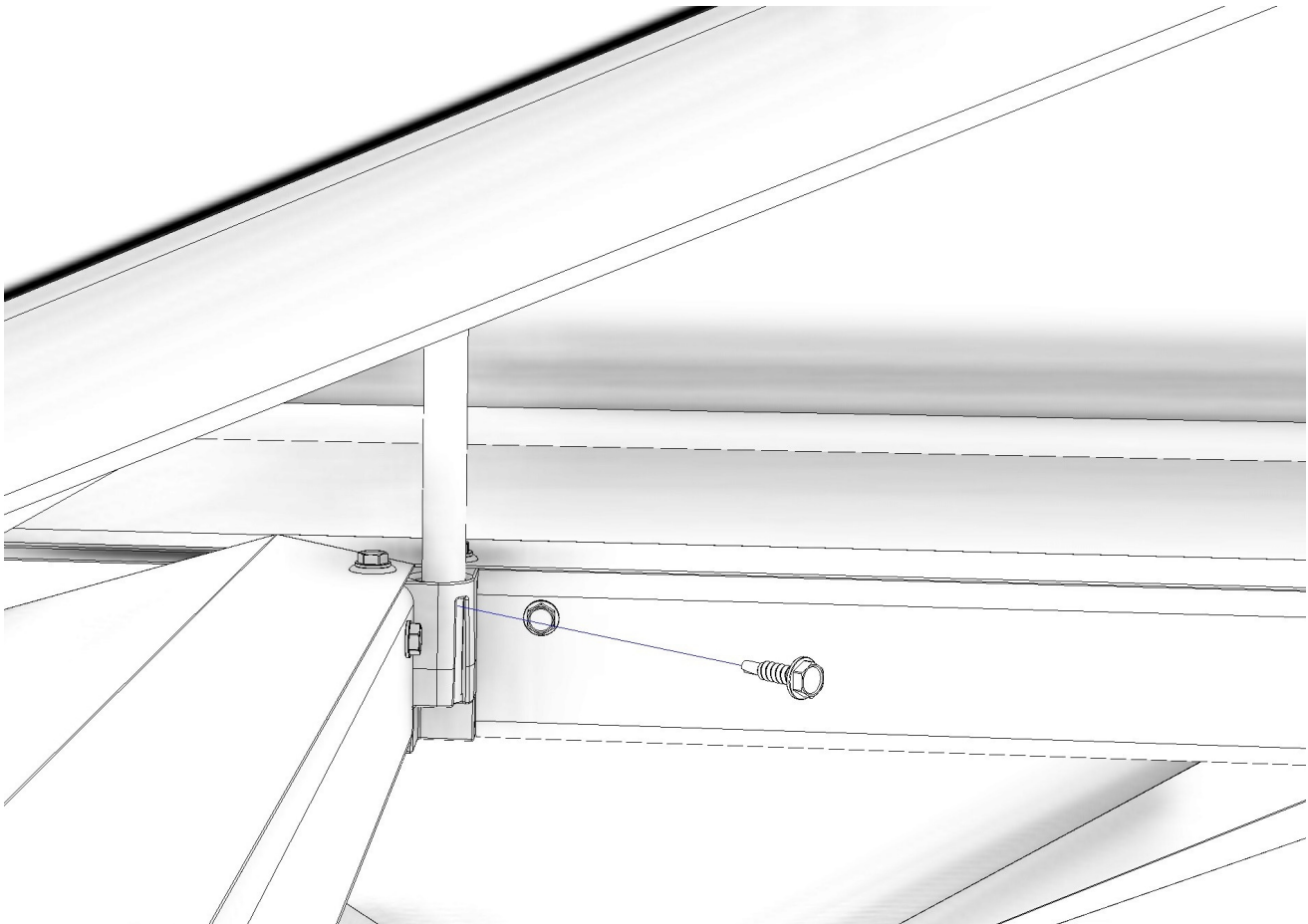
Pro Tip - Keep the Cupola top upside down while passing it over the Cabana, then flip it upright just before setting it in place. This will prevent the mounting rods from contacting the Cabana top and eliminate the possibility of damage to the Fabric



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22

Insert the Cupola's mounting rods into their pockets in the Cupola Ring, then secure with F11 self-drilling screws.



ASSEMBLY INSTRUCTIONS

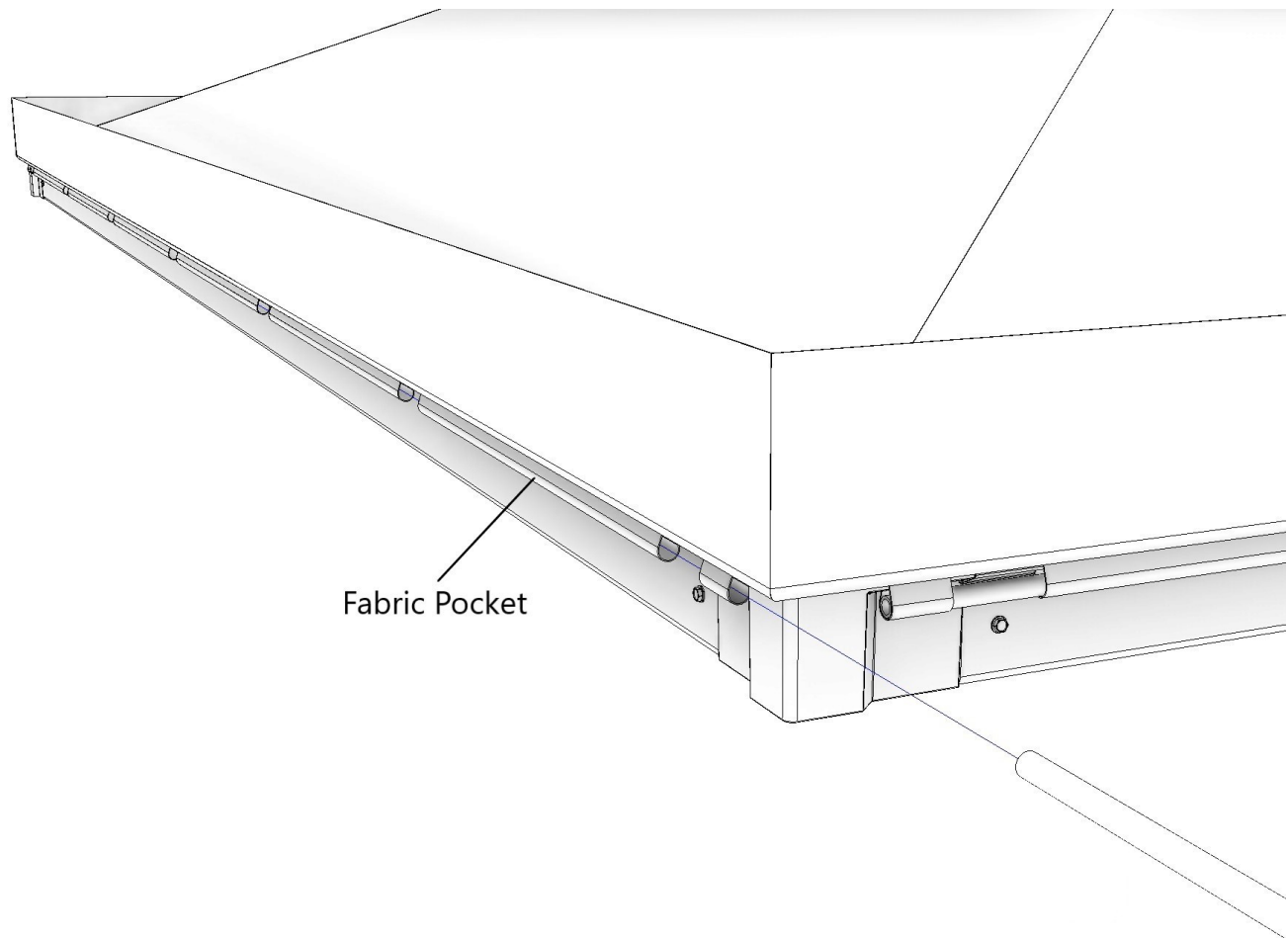


23

Drape the Top Fabric over the outer edges of the roof system. Pull the corners into place over the frame to ensure proper alignment. Lift the valance to expose the fabric pockets.

24

Insert the **M1** and/or **M2** Tension Rods into the fabric pockets under the valance. Take your time, making sure to capture each pocket. The rod should be perfectly flush with the end of the last pocket.



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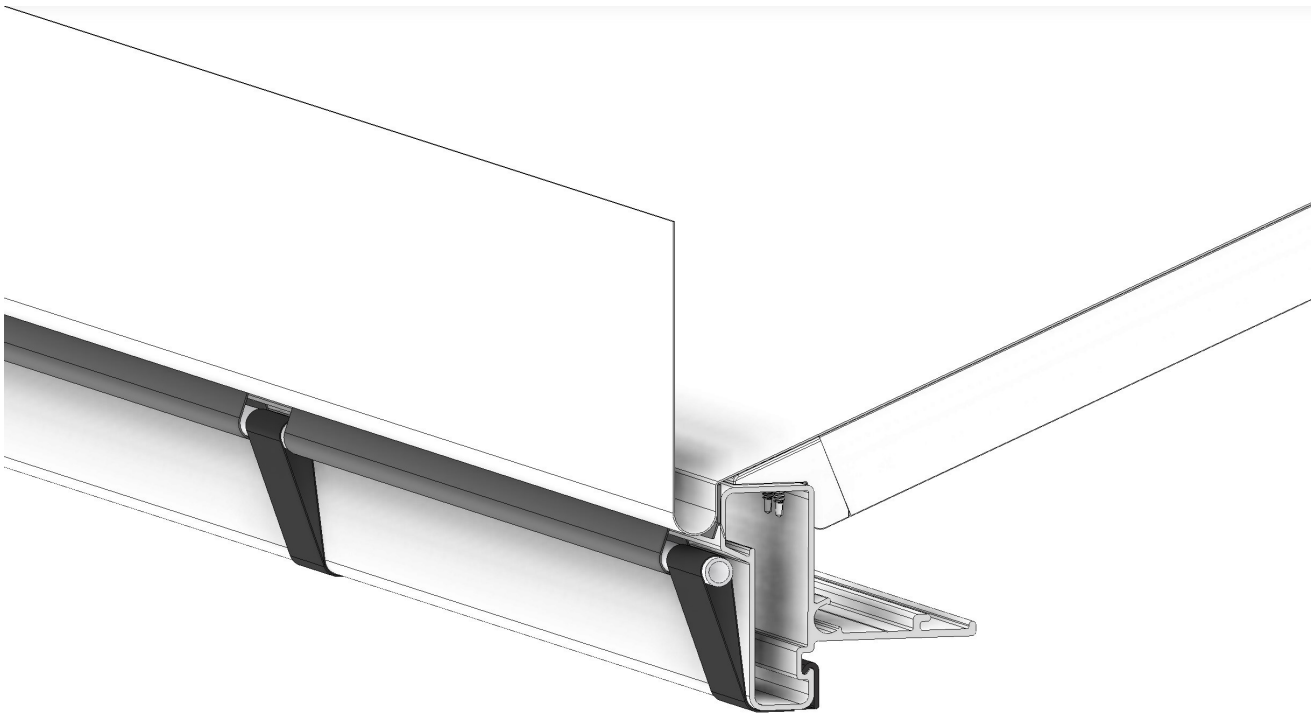
ASSEMBLY INSTRUCTIONS



25

Loop the L Fabric Tension Straps over the tension rods at each pocket location, and then insert the plastic hook into the slot in the soffit. Install all straps before tensioning.

***Pro Tip** - Straps that are located behind legs will need to be started in the soffit channel past the legs, and then slid into place.*



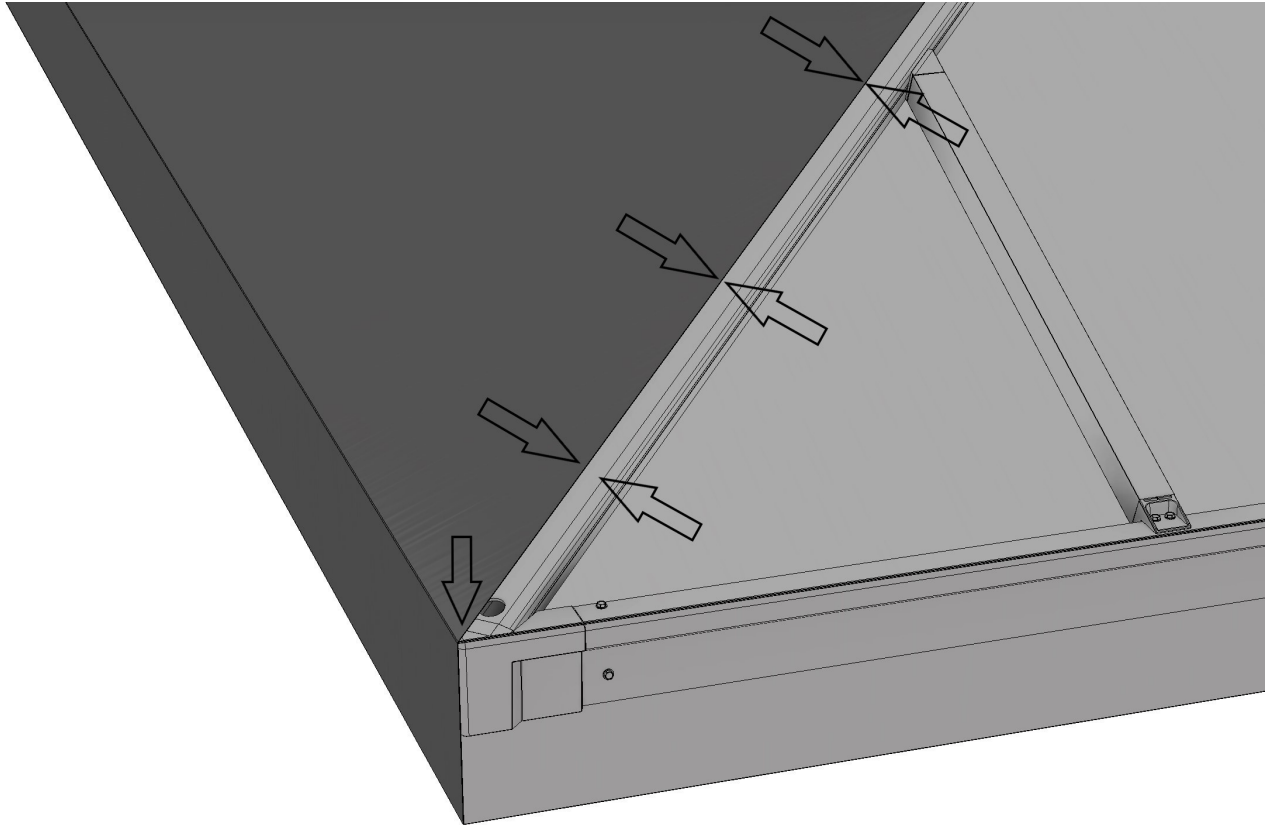
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ASSEMBLY INSTRUCTIONS



27

Ensure proper alignment of all four corners of the Fabric, so that they are centered on the **G** Soffit Corners and the Fabric seams are centered on the Hip Rafters.



28

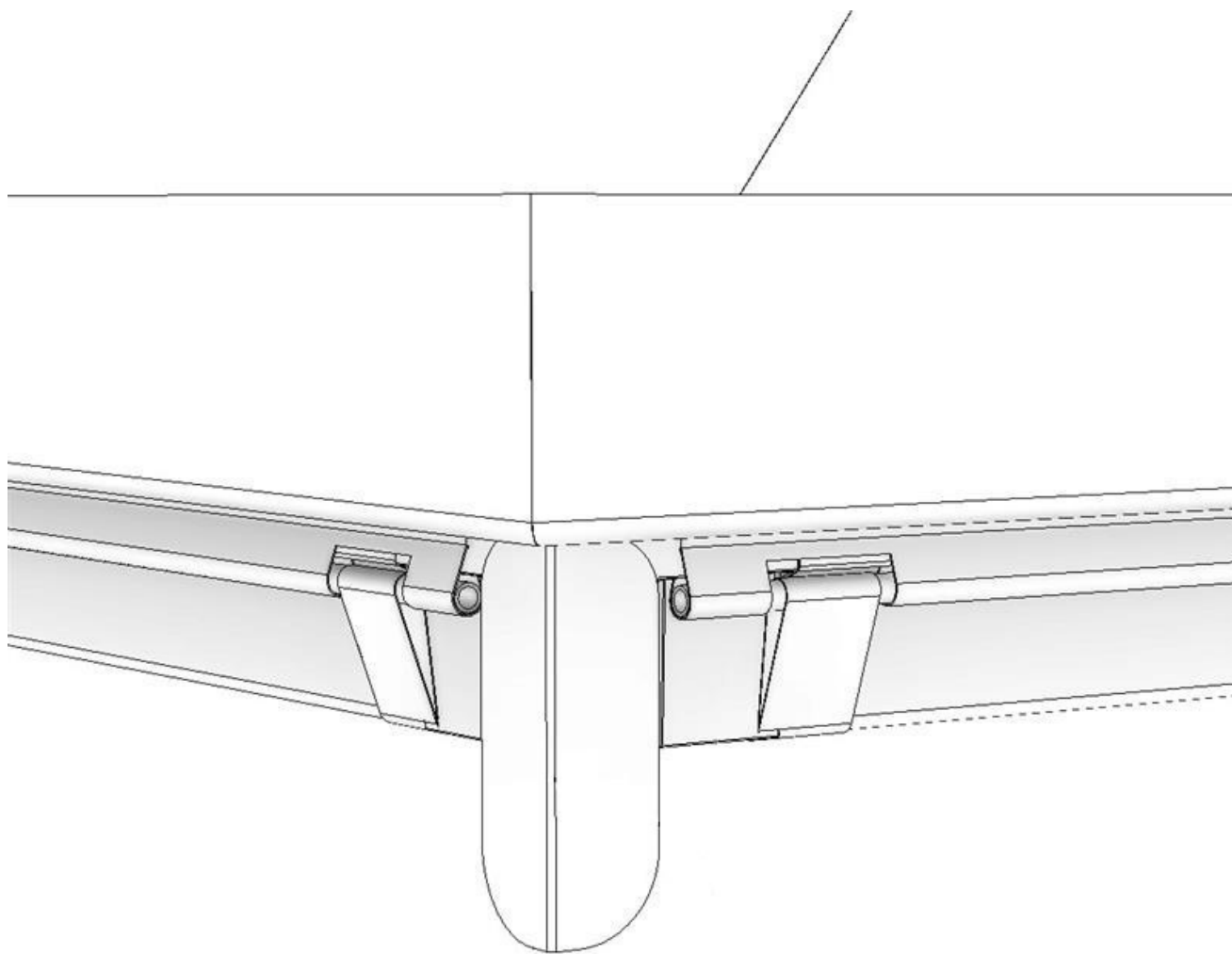
Put tension on the Fabric using the **L** Fabric Tension Straps. Work on opposing sides to make sure to tension the Fabric evenly so that it does not shift on the roof structure. Once finished, the Fabric should be tight like a drum.

Pro Tip - Keep the fabric seam even on the top of the hip rafters, as well as along the soffit. If the fabric is tensioned unevenly, the seams will appear curved.

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26

Place the **N1** valance stiffener onto the outside of the **G** corner 90 so that the tabs on the top of the stiffener lock onto the top of the soffit corner. It may be necessary to roll the fabric to up to get the valance stiffener to seat.



27

Secure the Cabana to its foundation through the three fastener holes in the baseplates of the legs.

- Mount to a significant foundation. A sturdy wooden deck, concrete slab, or poured footers are all acceptable mounting solutions.
- It is the responsibility of the installer to use appropriate fasteners for the mounting surface.

