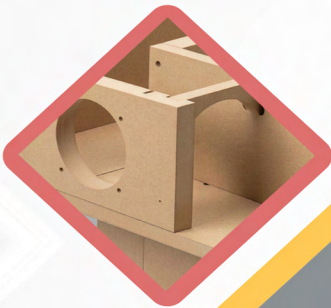


Squirrel Boxes

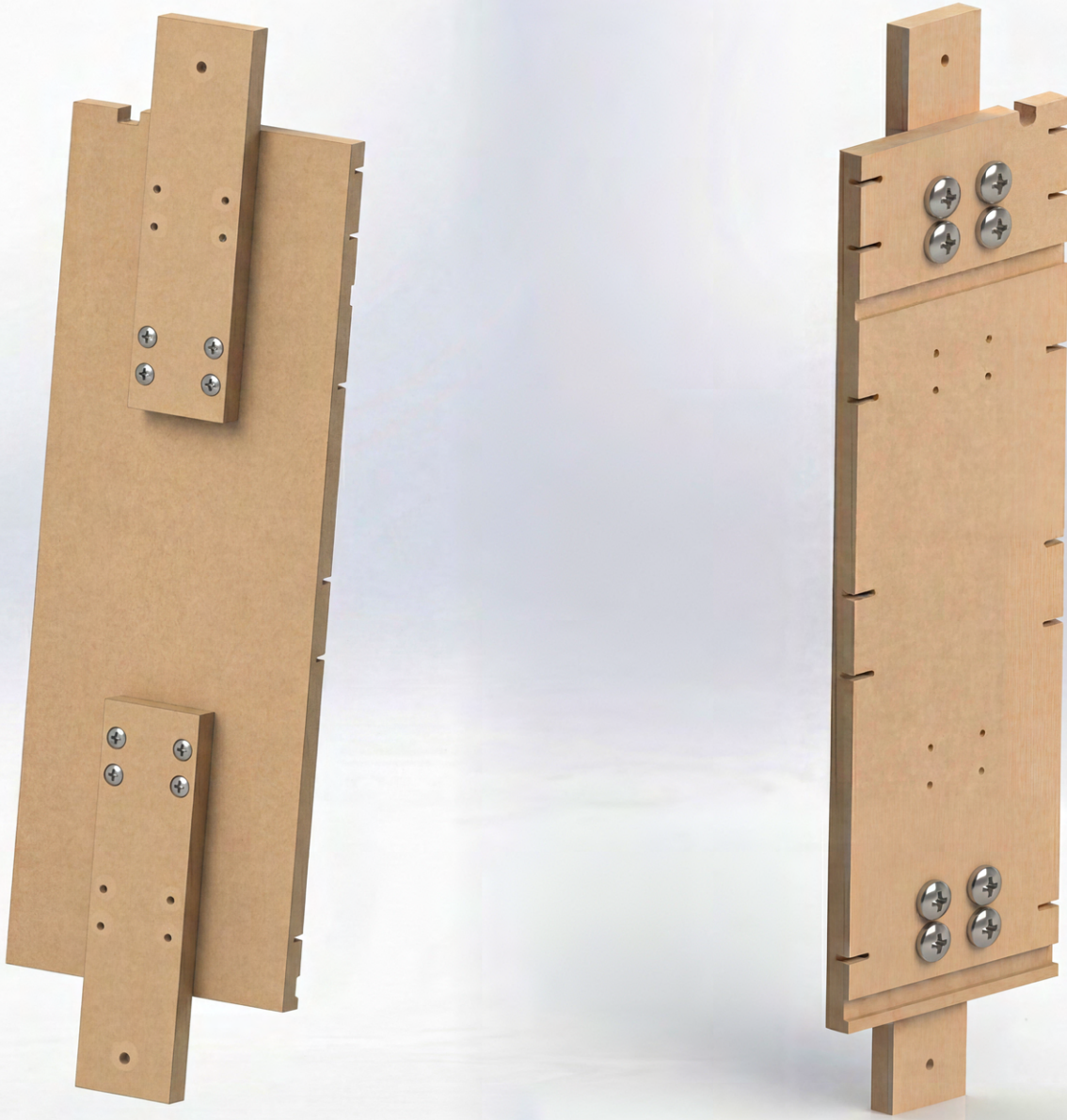
The Hightower Assembly Guide



Hightower Assembly Guide Numberification

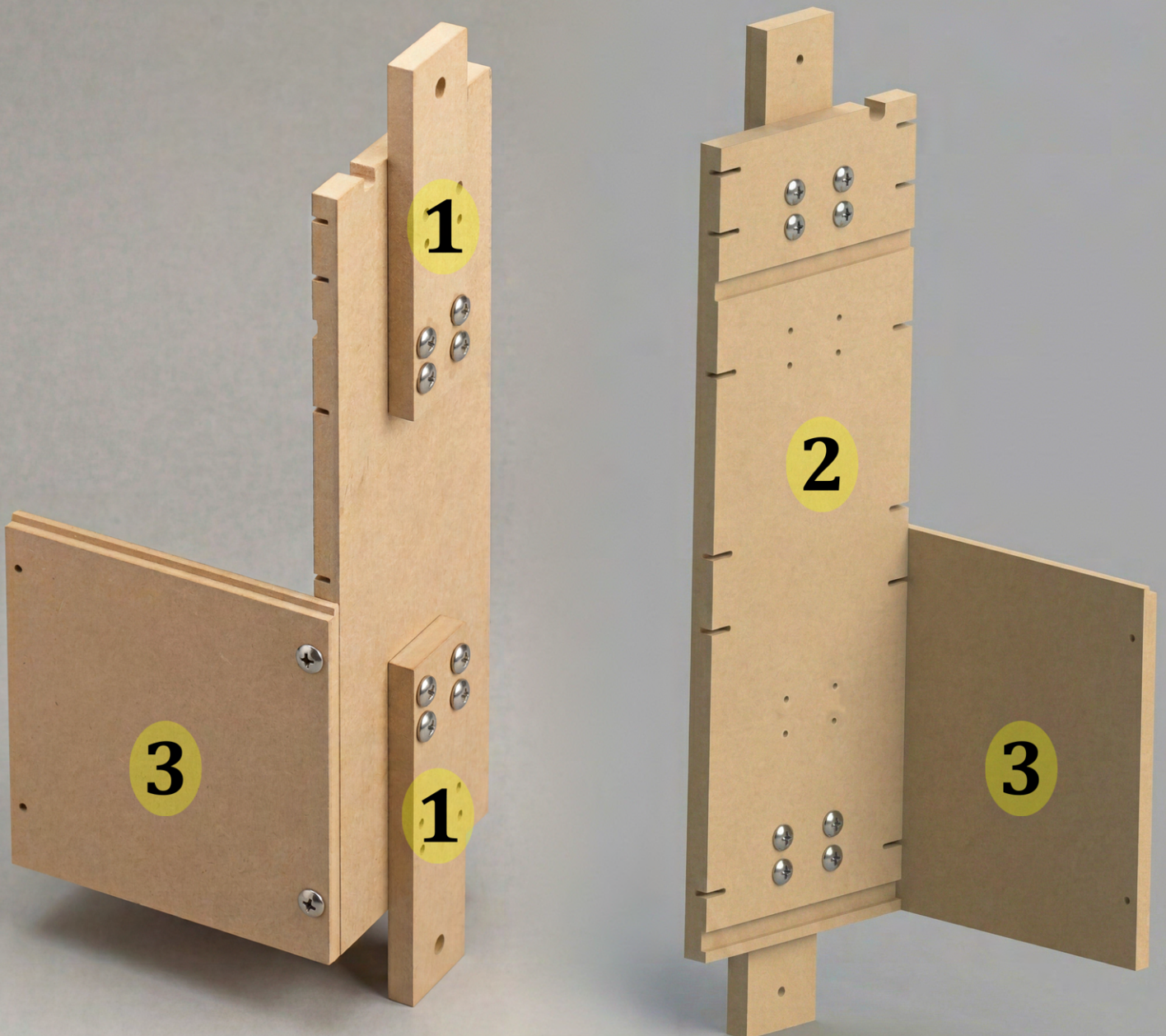


Parts 1 & Part 2



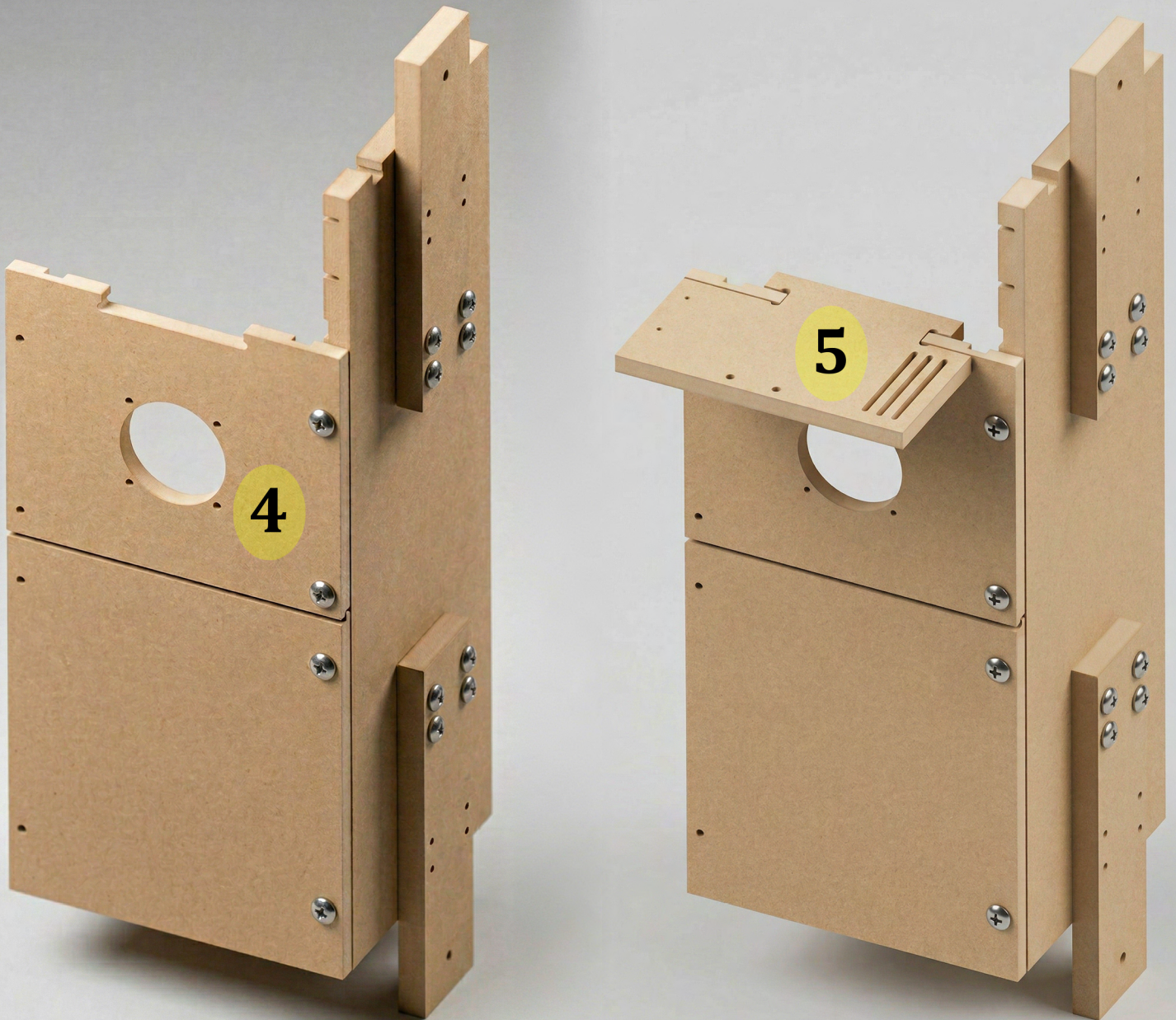
Align parts #1 and #2. Install four screws in the top set of four from the back, and two sets of four screws from the inside as shown.

Attach Part 3 to Part 2



Align the Phillips screws with the slots from part #3, centered in each slot. Insert them so they pass through cleanly and sit flush against part #2. Keep them straight, evenly spaced, and not countersunk. Do not over torque the screws.

Attach Part 3 to Part 2



Align the Phillips screws with the slots from part #3, centered in each slot. Insert them so they pass through cleanly and sit flush against part #2. Keep them straight, evenly spaced, and not countersunk. Do not over torque the screws.

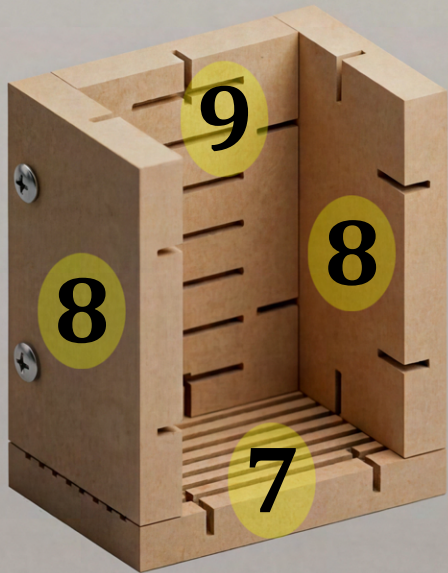
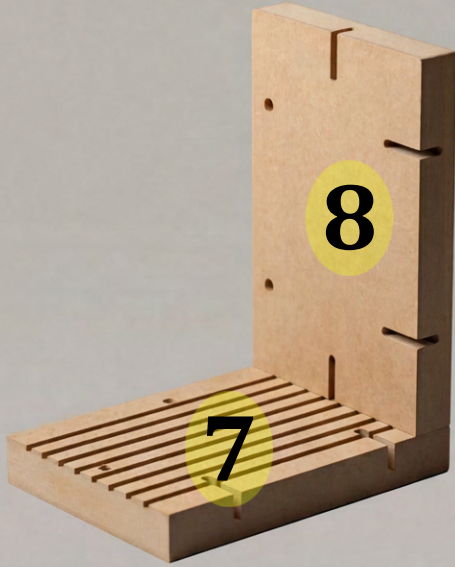
Attach Part 6



Attach part #6 to part #2 while securing part #5 so it sits level.

Align part #5 with the screw slots, ensuring it is flush, then fasten part #6.

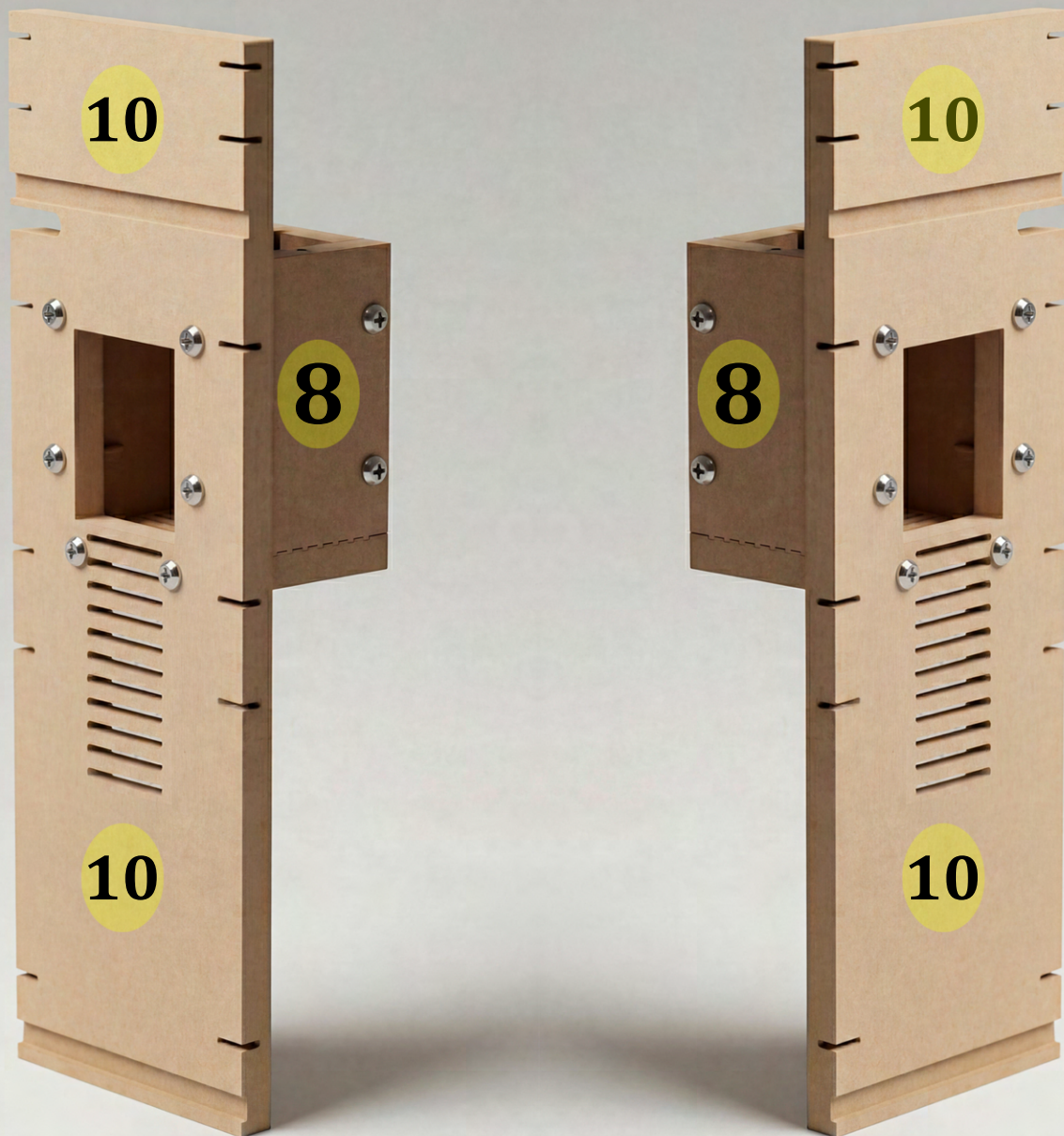
Attach Parts #7 #8 #9



Align parts #7, #8, and #9 with their corresponding slots, ensuring each piece is fully seated and sitting flush against the adjoining surfaces. Check that all edges are even and properly fitted with no gaps or misalignment. Once everything is correctly aligned and secure, proceed with inserting the screws to fasten the components in place.



Attach to Part #10



Align parts #7, #8, and #9 to part #10, making sure all holes line up and edges sit flush with no gaps. Insert screws into all six holes and tighten evenly until the heads are flush. Do not overtighten, only snug enough to secure the parts.

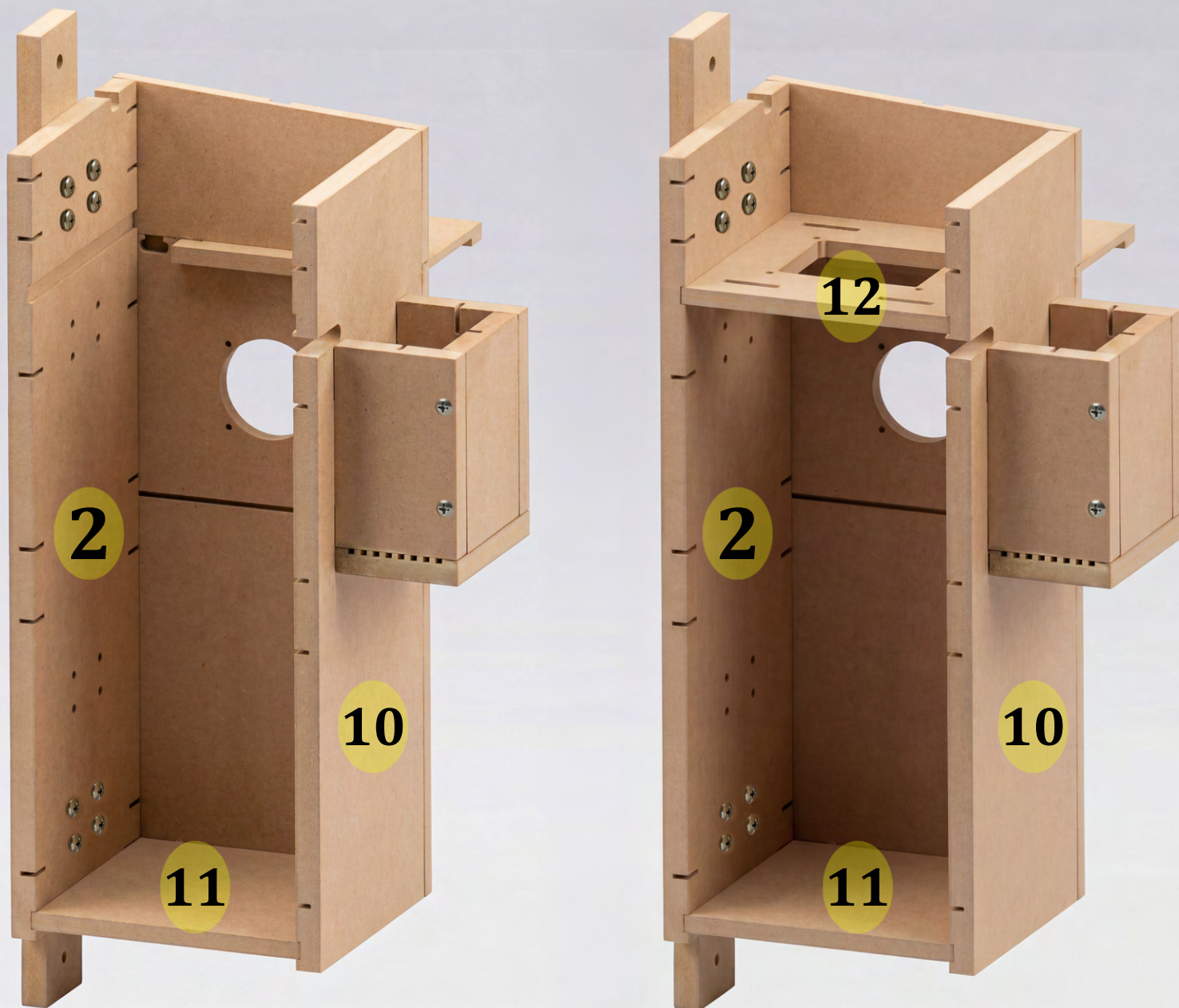
Attach Part 10



Attach part #10 by aligning it with parts #3, #4, and #6, ensuring each slot lines up precisely. Make sure part #10 sits centered and fully flush against all surfaces with no gaps or misalignment.

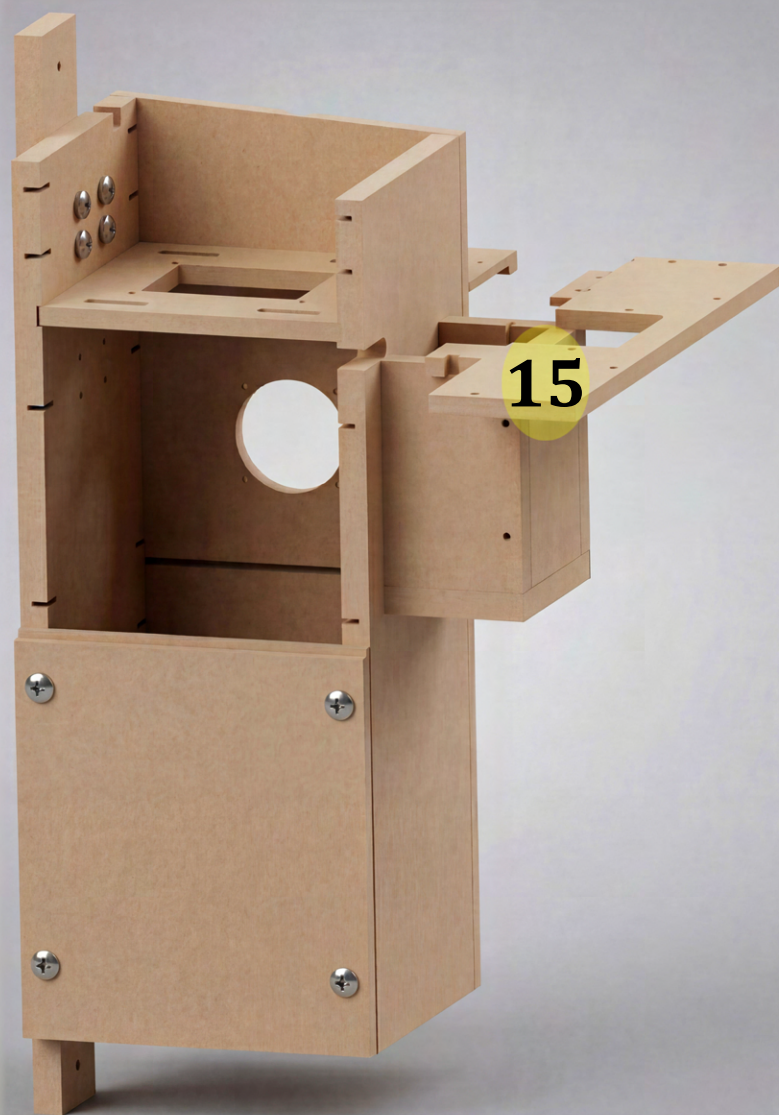
Be careful not to overtighten the screws.

Attach Parts #11 & #12



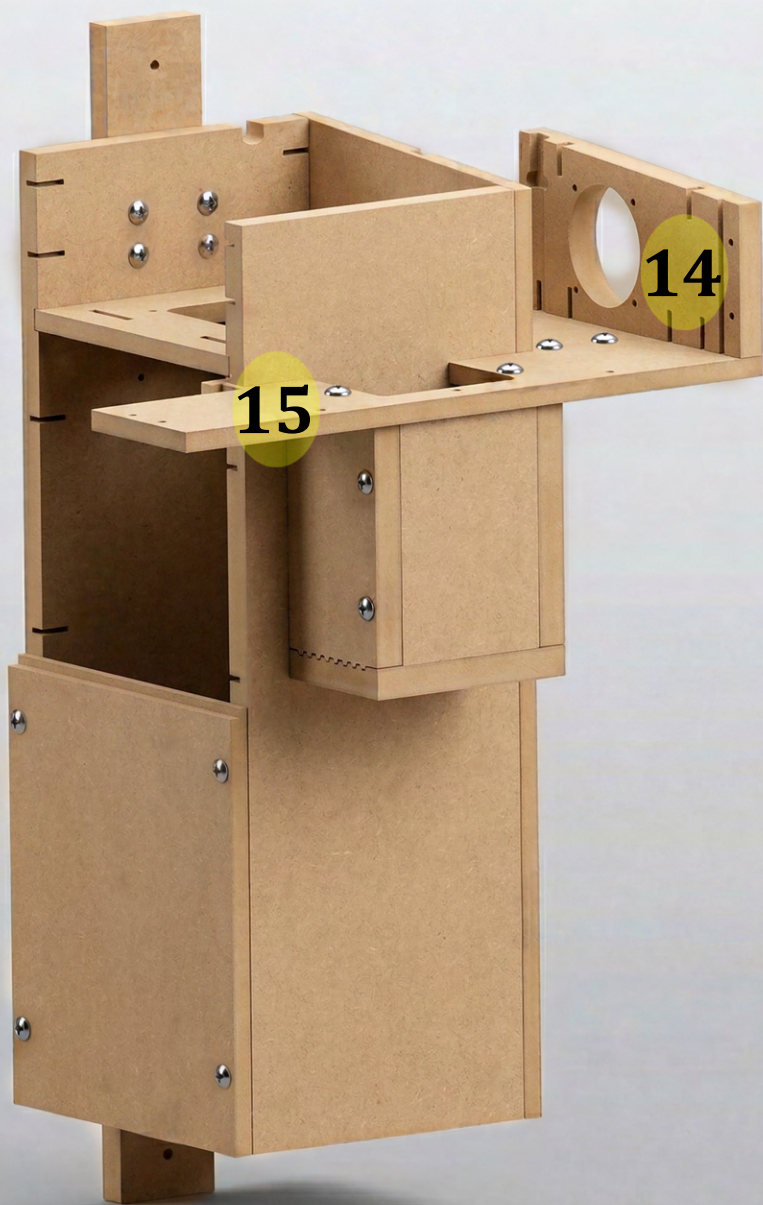
Slide parts #11 and #12 into place, aligning them with the slots in parts #10 and #2.

Attach Parts #3 & #15



Attach part #3 at the four screw locations, ensuring it is properly aligned with the slots and sits fully flush at each point with no gaps. Then slide part #15 into place, fitting it securely into part #10 until it is fully seated and aligned..

Attach #14 & #15 & #16



Attach part #15 using two screws, then secure it to part #5 with the two 1½ inch screws.

Next, position parts #14 and #16, aligning the screw slots from below, and fasten them by inserting the screws into the slots until they are fully secured and sit flush.



Attach Part #17 & #18



If needed, slide part #12 slightly to create enough clearance for installation. Insert part #17 into position, ensuring it is properly aligned and fully seated. Then attach part #18 using the four provided screws, tightening them evenly until the part sits flush and secure without over tightening..



Attach Part #19 & #20



Attach part #19 to parts #15 and #17 from underneath using the provided screws, ensuring it is aligned and sits flush when secured. Then insert both parts #20 into the designated slots, making sure they are fully seated and properly aligned.



Camera Assembly

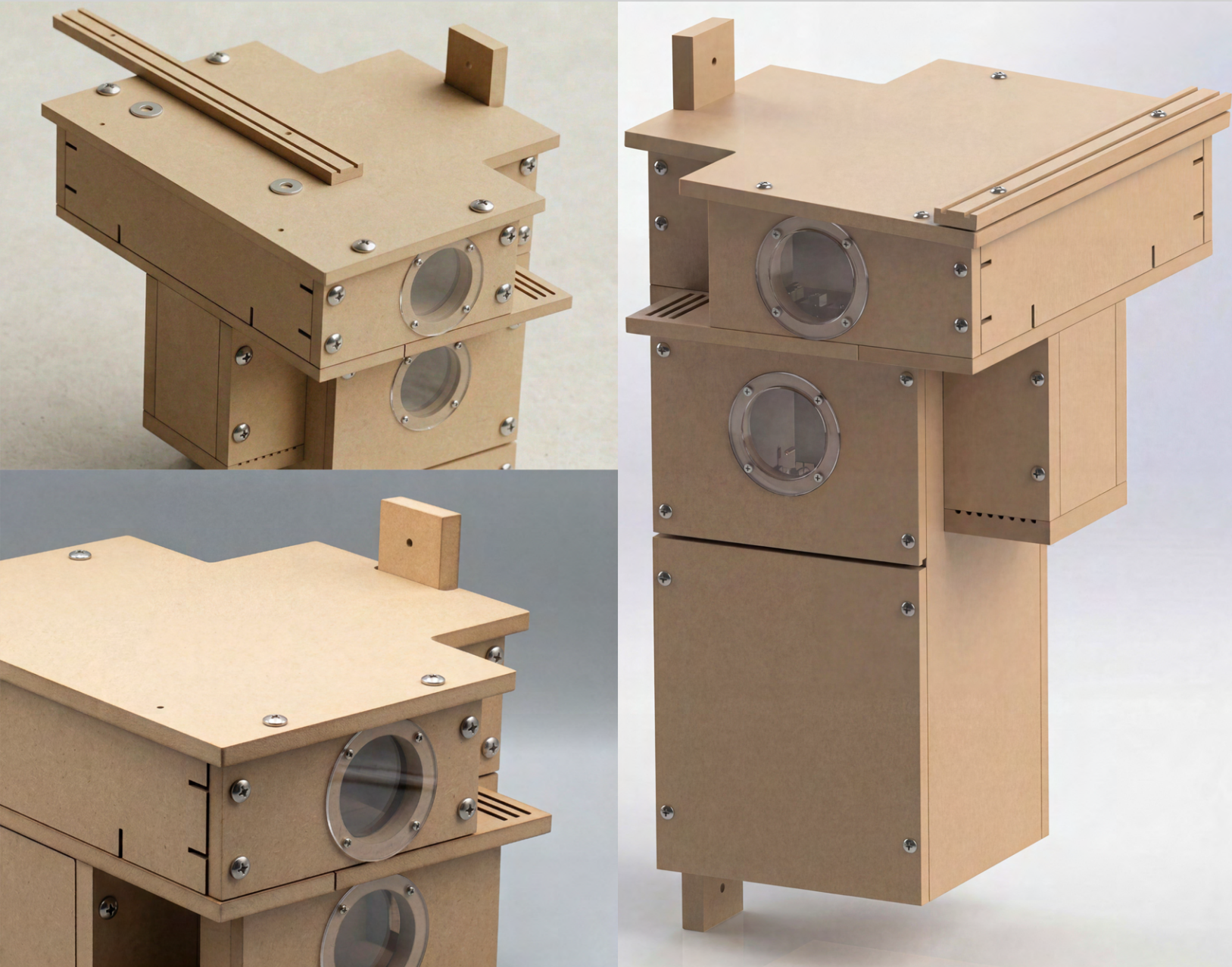


Insert the camera into the provided mount, ensuring it is properly seated and aligned. Connect and secure the power source to the camera. Then fasten the 3D printed mount in place using the provided screws, tightening them evenly until secure.

Do not rely on battery power alone. Use a wired connection or solar power for consistent operation.



Roof, Windows and Guard



Secure the roof in place using the four provided screws. Remove the protective film from the acrylic windows and install them as shown, ensuring they are fully seated and aligned. Install the slotted roof guard with the washers positioned underneath with the 1 inch screws, then secure it evenly so it sits flush and stable without over tightening.