

SMR Modular Specifications

48" x 30" "Receiver Module" for the "32" x 18" Drop-In" Modules

NOT to Scale

The various module elements have been "Colorized" for ease of identification, in application, ONLY the interior Pine parts are varnished.

1. ALL wood elements are $\frac{3}{4}$ " thick "Clear" Pine cut from larger "Knotted" stock to produce the desired items, unless otherwise noted.

2. The Front & Rear Fascia's (shown in "Light Brown") are $\frac{1}{4}$ " x $3\frac{1}{2}$ " x 48" "Marine" plywood and are painted Gray. They are "Screwed & Glued" to the Module Ends & Cross Braces.

3. The Module Ends (shown in "Gold") are $3\frac{1}{2}$ " x $29\frac{1}{2}$ " x $\frac{3}{4}$ " are "Clear-Cut" or "Tight Knotted" Pine, cut from larger stock. (OK if Knots are NOT close to Sides or Ends.)

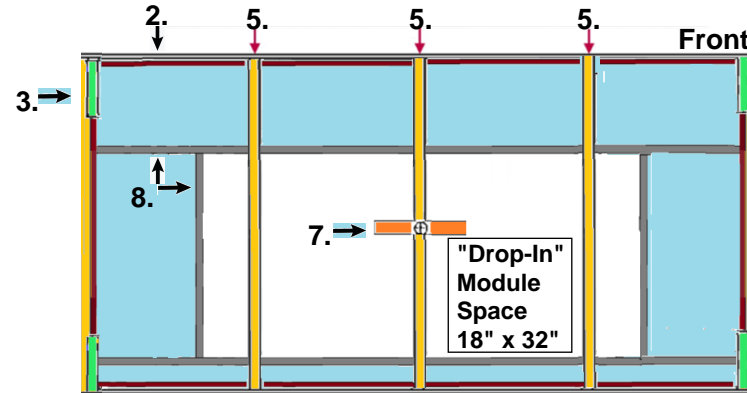
4. The $\frac{1}{2}$ " Square strips, (shown in RED) around the perimeter, are to support the BLUE or Pink Building Foam Module Top.

6. On the Four (4) Corners, (shown in Green), are the $\frac{3}{4}$ " x $1\frac{1}{2}$ " x 6" "Module Leg Mounting Blocks." They are offset 1" down from the Module Bottom & "Glued & Air-Tool Brad Nailed" to the Module Ends.

5. The "Cross Braces" (shown in "Gold" & indicated by the RED arrows) are $\frac{3}{4}$ " x $1\frac{1}{4}$ " x $29\frac{1}{2}$ ", recessed 1" from the TOP of the module.

7. The "Toggle" (shown in Orange) on the Center Cross Brace is $\frac{1}{4}$ " x $\frac{3}{4}$ " x 6" to secure the closed Module Legs.

NOTE:
Folding Legs omitted for drawing clarity.



Module "Bottom" View

9. This is a Profile of the "Drop-In" receiver strip. NOTE: the $\frac{1}{4}$ " square notch. It faces Upward & Inward to allow the "Drop-In" module to sit FLUSH with the "Receiver Module Surface."

10. The "Drop-In" Module will be detailed in drawing "SMR 18in x 32in Drop-In Module, Diagram 16."

8. The "Drop-In" module receiver assembly strips are $\frac{3}{4}$ "w x 1"d (shown in Dark Brown) have a $\frac{1}{4}$ " square Notch profile to receive the "Drop-in" module. The "Notched" side faces upward into the OPEN space on this drawing.

- The "Horizontal receiver assembly strips" are FLUSH mounted on the "Cross Braces."
- The "Front" horizontal receiver assembly strip is $46\frac{1}{2}$ " and is "Glued and Air-Tool Brad Nailed" to the "Cross Braced & Module Ends," 8" from the Module FRONT.
- The "Back" horizontal receiver assembly strip is 45" and is "Glued and Air-Tool Brad Nailed" to the "Cross Braced & Mounting Blocks."
- The "Left" vertical receiver assembly strip is $17\frac{1}{2}$ " and is "Glued and Air-Tool Brad Nailed" to the Front & Rear "Horizontal receiver assembly strips" $7\frac{1}{4}$ " in from "Left" "Module Inside End" measured to the inside edge of the vertical receiver assembly strip.
- The "RIGHT" vertical receiver assembly strip is $17\frac{1}{2}$ " and is "Glued and Air-Tool Brad Nailed" to the "horizontal receiver assembly strips" $7\frac{1}{4}$ " in from the "Right" "Module Inside End" measured to the inside edge of the vertical receiver assembly strip.