

GENERAL OPEN-TOP POURED STEP FULL RISER ASSEMBLY INSTRUCTIONS

1. Review all step components to drawing B.O.M. to make sure you have all needed parts.
2. Use the provided bolt pack to assemble the step
3. Assemble the main panels as referenced in the CAD Drawing.
4. Starting with the top riser, bolt to side panel. With a tape measure, check the width by measuring from the back wall to the front of the riser. Make sure it matches the drawing. Check riser for plumb and level.
5. Attach the second riser the same way the top riser was attached. With a tape measure, check the width by measuring from the above riser to the front of the second riser. Make sure it matches the drawing. Check riser for plumb and level.
6. Attach the bottom riser the same way as the 1st and 2nd risers. With a tape measure, check the width by measuring from the above riser to the front of the bottom riser. Make sure it matches the drawing. Check riser for plumb and level.
7. Now that the risers are plumb and level, insert rebar into the bottom of each riser and drive into the ground. This will help keep the panel from pushing during the back-fill process. Utilize the holes in the bottom riser flange for this and utilize rebar across the width of the riser.
8. Install width tie support. This channel support will help keep the multi-section risers from pushing during back-fill. Bolt the one end of the channel to the riser seam. On the opposite side mark and drill a 1/2" hole on the back riser. Bolt the channel support into place.
9. Install the liner track. Note the proper way to install the track. The tooth location is critical for proper liner fitment. The large channel in the middle of the track goes against the wall and risers. (See Figure 9a & 9b).
10. Bolt the liner track to the back pool wall and the risers working your way from the top down.
11. Included in the screed edge box is a liner track seal. Install this seal to keep concrete and other debris out of the liner track during construction and concrete pour. (See Figure 11).
12. Now it is time to install the screed edge. Note: Try to keep the screed edge out of direct sunlight before installing. The sun can cause the material to warp and cause issues with the install.
13. Install the screed edge onto the front edge of each riser using supplied tek-screws. Install screws every 4" to 6". It is better to have the screws closer together to help support the edge during the pour. (See Figure 13).
14. Finally fill the open stair areas with gravel leaving approximately 3" from the top of the riser.
15. Fill the remaining area with concrete.

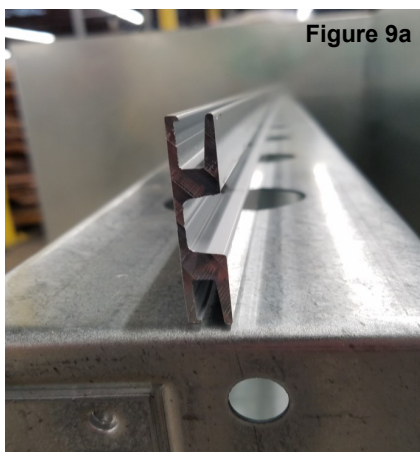


Figure 9a



Figure 9b



Figure 11

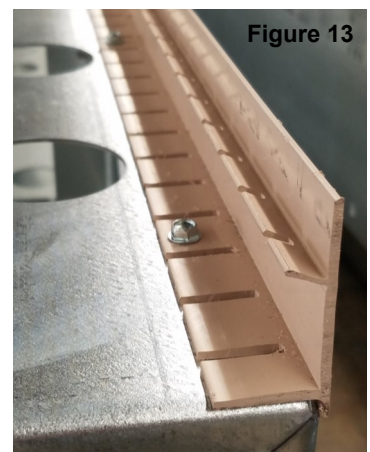


Figure 13