

SR/SL Step Load-In Plan:

- Measure and mark stage
 - o 2 People, 70 Minutes
 - o Measuring tape, chalk line
 - o Mark each corner of the platform based on ground plan drawing. Connect points with a chalk line. Make additional marks as necessary for the location of each stud wall, as shown in SR/SL Step drawings
- Move Stud walls and platforms into space
 - o 2-3 people, 20 Minutes
 - o Move stud walls and platforms from shop to the Mallet. Stud walls can be carried by one person, the platforms and triscuits should be carried by two people.
- Install Stud Wall A
 - o 2 people, 15 Minutes
 - o 2 Screw Guns with robertson bits
 - o Set stud wall A along the front edge that was marked with the chalk line. Attach to stage floor using a screw gun with 3” screws.
- Install Stud Walls B, C, E, H
 - o 2 people, 45 minutes
 - o 2 Screw Guns with robertson bits
 - o Make sure that stud wall A has been marked appropriately so that each of the stud walls will fall 4’ apart from each other. Set each of the stud walls in their place, and attach to the stage floor using a screw gun with 3” screws. Where possible, attach each of these stud walls to stud wall A using a screw gun and 3” screws through the vertical 2”x4” pieces.
- Install Stud Walls D, F, G
 - o 2 people, 45 minutes
 - o 2 Screw Guns with robertson bits
 - o Mark stud walls E and H with the proper location for stud wall G. Set stud walls D, F, and G in their place, and attach them to the stage floor using a screw gun with 3” screws. Where possible, attach each of these stud walls to stud walls B, C, E, and H using a screw gun and 3” screws through the vertical 2”x4” pieces.
- Install Stud Walls I, J
 - o 2 people, 30 minutes
 - o 2 Screw Guns with robertson bits
 - o Stud walls I and J should fall in line with stud walls B and C. If necessary, measure and mark their locations on stud wall D. Set stud walls I and J in their place, and attach them to the stage floor using a screw gun with 3” screws. Where possible, attach each of these stud walls to stud wall D using a screw gun and 3” screws through the vertical 2”x4” pieces.

- Attach triscuits to stud walls E, I, J
 - o 2 people, 45 minutes
 - o 1 Screw Gun with a torx bit
 - o Set the two downstage triscuits in place, splitting the width of stud wall E and aligned with the upstage edge of stud walls I and J. Attach the triscuits to the stud walls below them using a torx screw in each corner. Repeat this process with the two upstage triscuits.
- Install platform 1
 - o 2 people, 30 minutes
 - o 1 Screw Gun with a torx bit
 - o Place platform 1 in place on top of stud walls A, B, C, and D. Once properly aligned, attach this platform using 3” torx screws that will go from underneath the top of the stud wall and into the bottom of the platform.
- Install platform 2
 - o 2 people, 30 minutes
 - o 1 Screw Gun with a torx bit
 - o Place platform 2 in place on top of stud walls E, F, G, and H. Once properly aligned, attach this platform using 3” torx screws that will go from underneath the top of the stud wall and into the bottom of the platform.
- Cross-Brace as necessary
 - o 1 person, 30 minutes
 - o Scrap 1-by, screw gun with a robertson bit
 - o If necessary, attach scrap 1-by pieces at a diagonal on the upstage side of the step. Attach these pieces of 1-by to two of the stud walls, then check the stability of the platform. Repeat this until the platform is steady and does not rock at all. This step may not be necessary.
- Attach Masonite lid and facing
 - o 2 people, 45 minutes
 - o Screw gun with a robertson bit
 - o Attach the pre-cut masonite pieces to the edge and front of the platform, aligning the top edge of the Masonite with the top of platforms 1 and 2. Attach these with a screw gun and 1¼” screws. Once the front facing is attached, lay out the masonite sheets in their correct position on top of the step, starting on the downstage center edge. Make sure that the masonite on the top of the steps caps the facing on the edge of the platform. Attach these sheets with a screw gun and 1¼” screws.

Repeat for other step

Total Time Estimate: 13.5 Hours