

# **ASSEMBLY INSTRUCTIONS**

ALL DRAWINGS ARE FOR ILLUSTRATION ONLY.

# Assembly Instructions Include:

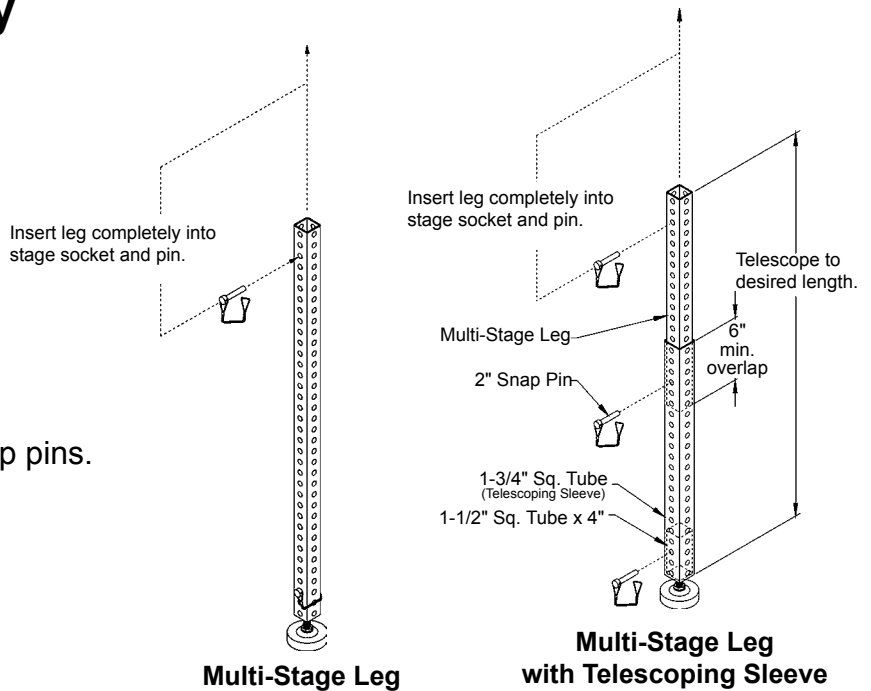
- Step 1 ..... Site Preparation
- Step 2 ..... Leg Assembly
- Step 3 ..... Setting the Stage (Non-Telescoping Legs)
- Steps 4-6 ..... Setting the Stage

- Step 7 ..... Guard Rail Installation
- Step 8 ..... Diagonal Bracing

## STEP 1 Site Preparation

- A. Determine the exact location of the stage.
- B. For outdoor stages, mudsills are recommended to distribute the weight (150 PSF) on the legs. This will help prevent the legs from sinking and ease in leveling the stage.

## STEP 2 Leg Assembly

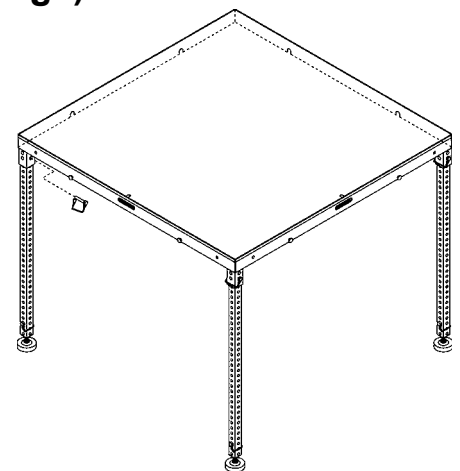


Attach adjustable rubber base pad to galvanized legs in 3rd hole with 2" snap pins.

## STEP 3 Setting the Stage (Non-Telescoping Legs)

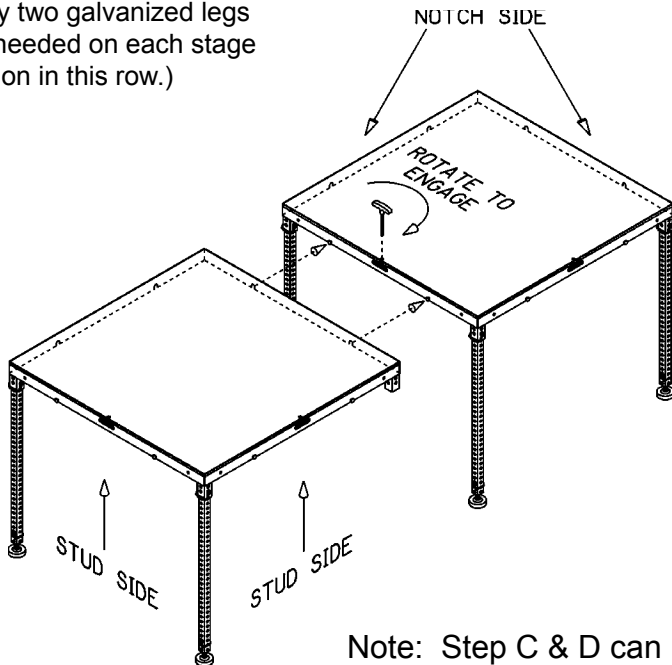
- A. Insert legs completely into all four corner sockets in first stage section using 2" snap pins.  
Note: The head of the snap pin should face the outside of deck.
- B. Set first section in back left-hand corner of stage area.  
(any corner may be used as starting point\*)
- C. Align the stage section so that the studs are to the inside and the slotted sides are to the outside of the stage area.

\* Any corner may be used when using the 4' x 4' decks exclusively.

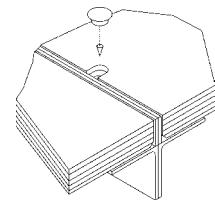


## STEP 4

(Only two galvanized legs are needed on each stage section in this row.)

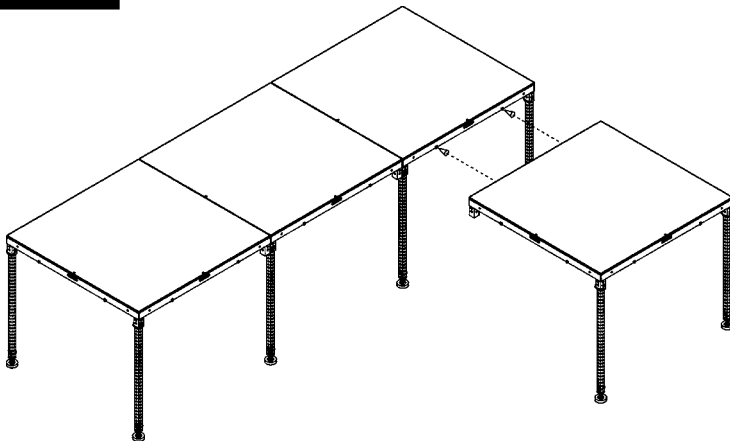


- Set back row of stage sections first.
- Insert the two legs into stage sections as shown and attach it to previous section by means of the slot and pin connections.
- Insert 5/16" T-handle hex wrench through the top of the deck and lock stages together by rotating the cam lock clockwise.
- Insert a plastic plug into the stage deck to cover the cam lock hole as shown.



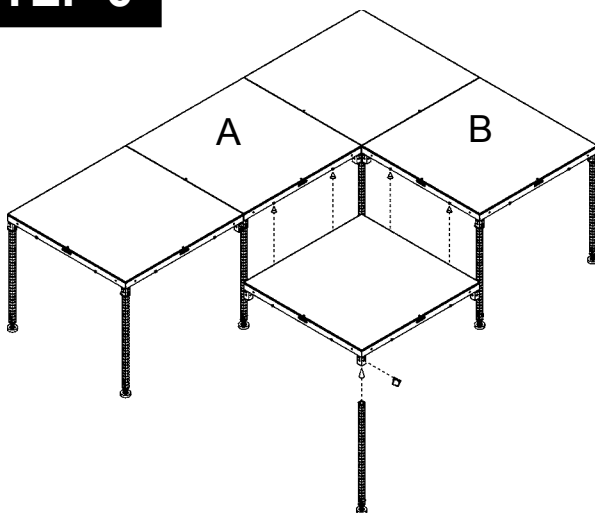
Note: Step C & D can be done as you are setting up the stage or when assembly is completed.

## STEP 5



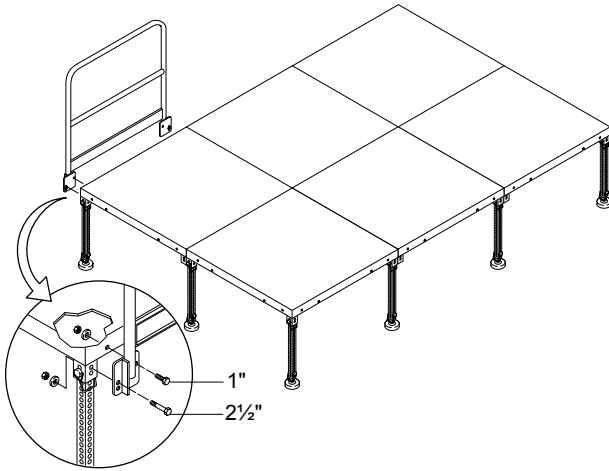
Upon completion of the back row, begin the second row with one section and two legs as shown in Step 4- B, C & D.

## STEP 6



- To continue the second row, insert one leg in corner socket as shown and pin. Attach section to adjacent sections A & B as shown.
- Additional stage sections in each row are assembled in a like manner.
- Decks should be locked together with cam lock (see Step 4, C & D).

## STEP 7 Guard Rail Installation



### Panel Guard Installation

- A. Use 1" long bolt to bolt the guard rail to the side of the stage and use 2-1/2" long bolt to bolt the guard rail to the leg of the stage.

## STEP 8 Diagonal Bracing

- A. Diagonal bracing is required on stages with heights over 30". Brace each corner and every third bay along each side. Use 3/8 x 2-1/2" hex bolts and wing nuts. Internal braces should be placed in the same row as perimeter bracing.
- B. Double diagonal bracing should be used on heights over 48". At least one of the braces should span the connection between the 1-1/2" leg and the 1-3/4" telescoping sleeve.
- C. The bolt space of the diagonal braces will be:  
12" with legs at 48" center line.  
18" with legs at 46" center line.

Position braces on leg height to maintain equal brace spacing.

