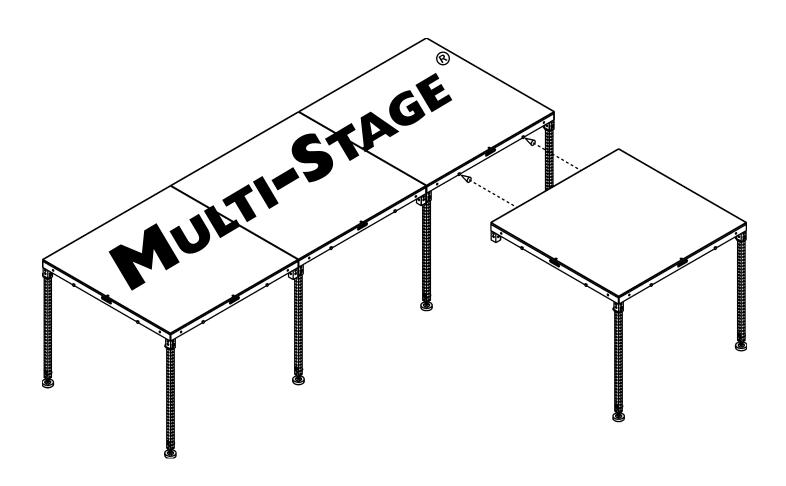




# Pasco Rentals

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## **ASSEMBLY** INSTRUCTIONS

ALL DRAWINGS ARE FOR ILLUSTRATION ONLY.

#### **Assembly Instructions Include:**

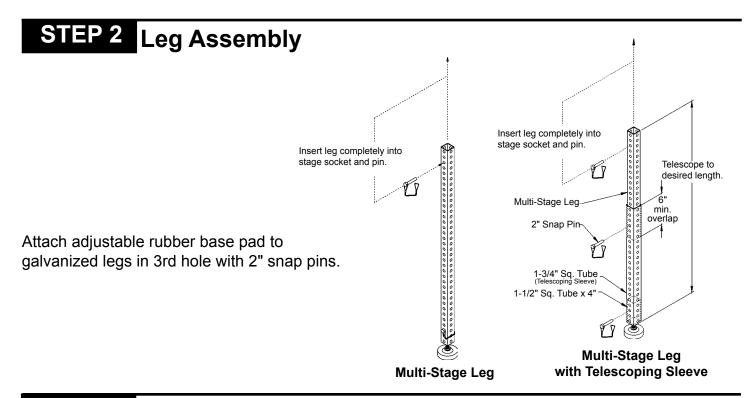
Step 1 ........ Site Preparation Step 7 ....... Guard Rail Installation Step 2 ....... Diagonal Bracing

Step 3 ...... Setting the Stage (Non-Telescoping Legs)

Steps 4-6 ..... Setting the Stage

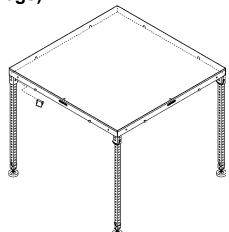
## STEP 1 Site Preparation

- 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.

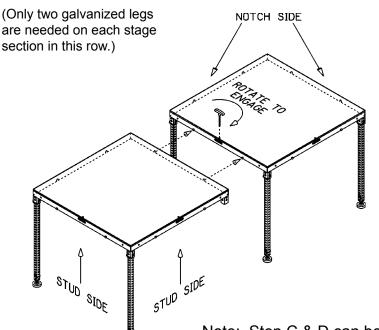


STEP 3 Setting the Stage (Non-Telescoping Legs)

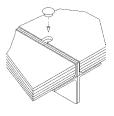
- A. Insert legs completely into all four corner sockets in first stage section using 2" snap pins.
  - Note: The head of the snap pin should face the outside of deck.
- B. Set first section in back left-hand corner of stage area. (any corner may be used as starting point\*)
- C. Align the stage section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

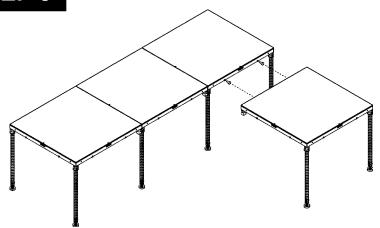


- A. Set back row of stage sections first.
- B. Insert the two legs into stage sections as shown and attach it to previous section by means of the slot and pin connections.
- C. Insert 5/16" T-handle hex wrench through the top of the deck and lock stages together by rotating the cam lock clockwise.
-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



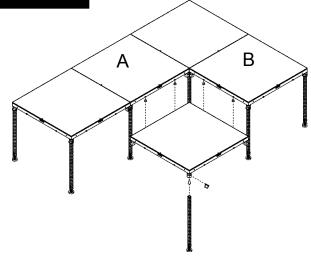
Note: Step C & D can be done as you are setting up the stage or when assembly is completed.

#### STEP 5



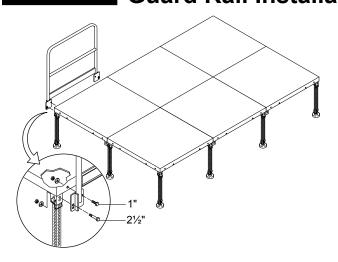
Upon completion of the back row, begin the second row with one section and two legs as shown in Step 4- B, C & D.

#### STEP 6



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

#### STEP 7 Guard Rail Installation

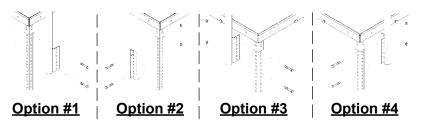


#### **Panel Guard Installation**

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.

#### **Post and Rail Installation**

- A. Select appropriate legs and attach each guard rail post with (2)-3/8" x 2-1/2" hex bolts and nuts directly below the deck sockets as shown in installation options #1 #4 below.
- B. Posts will be spaced at 4' or 8' intervals depending on rail lengths. Attach mid-rails with 1/2" wing nuts and top rails with 1/2" black rail knobs. (Pre-set all posts and rails before tightening.)



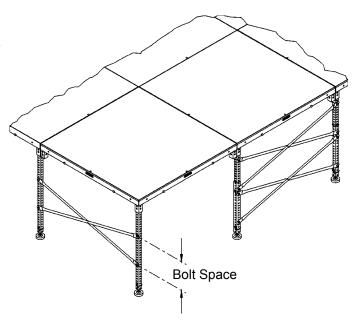
## Guard Rail Post Installation

**NOTE**: Installing guard railing often requires pre-planning. The options shown are the positions that the guard rail post can be bolted to the stage leg.

## STEP 8 Diagonal Bracing

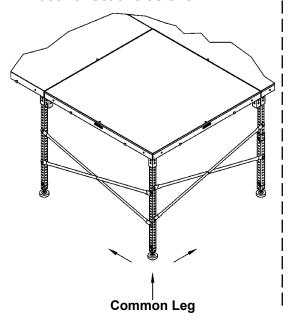
- A. Diagonal bracing is required on stages with heights over 30". Brace each corner and every third bay along each side. Use 3/8 x 2-1/2" hex bolts and wing nuts. Internal braces should be placed in the same row as perimeter bracing.
- B. Double diagonal bracing should be used on heights over 48". At 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.

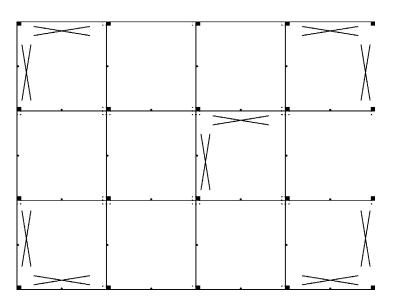


### STEP 8

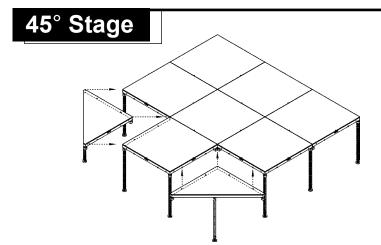
D. When bracing the Multi-Stage, a common leg should be braced in both directions as shown.



E. Multi-Stage should be braced every 2-3 decks as shown when bracing is required. (Note the common leg bracing method is shown below.)



#### **SPECIAL CONFIGURATIONS**



When a 45° stage is mated to the notched side of a deck, bolting is required using:

- (2) 3/8" x 1" hex bolts
- (2) 3/8" hex nuts

