



***Staging 101 Choral Risers***  
by IntelliStage™

# Staging 101 Choral Risers

by IntelliStage™



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## Introduction

Thank you for being our customer and welcome to the family.

We do one thing and do it well – build products that make your life easier. Crafting innovative, quality products is our calling and we take it seriously. Strong, lightweight and versatile, your **Staging 101 Choral Risers by IntelliStage™** are crafted out of the finest materials available and put through our grueling quality check before they ship out the door.

We thank you for your purchase and know that your **Staging 101 Choral Risers by IntelliStage™** will definitely steal the show! However, if you should require any assistance or service, you'll find that we take as much pride in supporting our products as we do in designing and building them.

## Features:

### Panels:

- Lightweight and compact for easy setup, transport and storage.
- 3/4" (19mm) panel thickness
- Weight capacity: Each panel can bear weight up to 240 lbs/sq. ft. (1170kg/sq. meter).
- Available in straight and wedged configurations

### Legs:

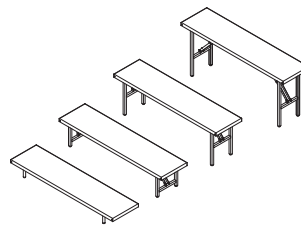
- Light weight, metal folding legs
- Available in 8", 16", 24" and 32" heights

## Important Safety Instructions:



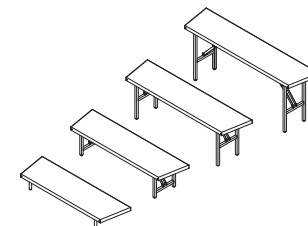
- 1.) Read and follow all instructions
- 2.) Do not exceed the maximum weight capacity
- 3.) Make sure all components are secured before use
- 4.) Make sure platforms are level before use
- 5.) **Make sure all legs are in firm contact with the ground**

## Meet the Components



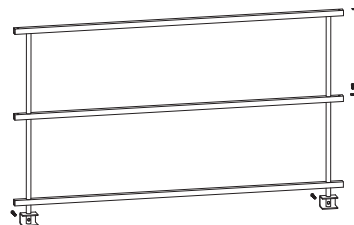
**A.) Straight Choral Riser Platforms**

- SCRS8C&I**- Choral Riser Straight Configuration Panel 6ft long 8" high
- SCRS16C&I**- Choral Riser Straight Configuration Panel 6ft long 16" high
- SCRS24C&I**- Choral Riser Straight Configuration Panel 6ft long 24" high
- SCRS32C&I** -Choral Riser Straight Configuration Panel 6ft long 32" high



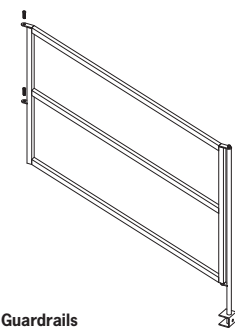
**B.) Wedged Choral Riser Platforms**

- SWCR8C&I**- Wedged Choral Riser Panel 8" high
- SWCR16C&I**- Wedged Choral Riser Panel 16" high
- SWCR24C&I**- Wedged Choral Riser Panel 24" high
- SWCR32C&I**- Wedged Choral Riser Panel 32" high



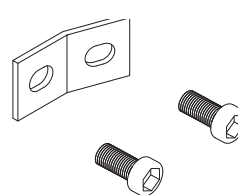
**C.) Back Guardrails**

- SWCR32GR**-Guard Rail for SWCR32 Choral Riser Panel at 32" high w/ mounting hardware
- SWCR24GR**-Guard Rail for SWCR24 Choral Riser Panel at 24" high w/ mounting hardware
- SCRGR**-Guard Rail for 6ft Straight Choral Riser Panel w/ mounting hardware -single pack

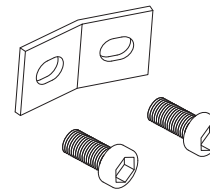


**D.) Side Guardrails**

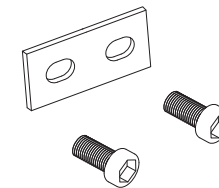
- SCRSGRD**-Side Guard Rail for Choral Riser Panels 3 step w/ mounting hardware - dual pack



**SW2WB**



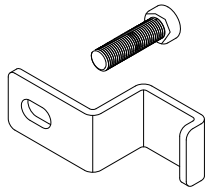
**SW2SB**



**SS2SB**

**E.) Safety Brackets for Connection of Various Combinations of Choral Riser Panels**

- SW2WB**-Safety bracket for connection of wedged to wedged risers configurations w/ mounting hardware
- SW2SB**-Safety bracket for connection of wedged to straight risers configurations w/ mounting hardware
- SS2SB**-Safety bracket for Straight to Straight configurations w/ mounting hardware



**F.) Mounting Brackets for Connection of Various Heights of Choral Riser Panels**

**SBC-** Mounting Bracket for Connection of Various Height of Choral Riser Panels - with mounting hardware ( SBC's are included with your 32", 24" and 16" panels).

## Choral Riser Assembly Procedure

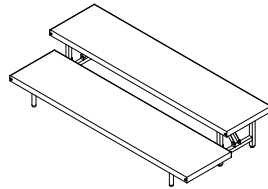
You can assemble two, three or four tier choral risers in straight, wedged and any combination of the above according to your needs. All assembly procedures are the same and apply to any configurations. Please note that the same procedure applies to both finishes; carpet ( C ) and industrial finish ( I ).

### Configuration of Choral Riser Units

Unpack all the components and check for all components of each choral riser's module as per below list.

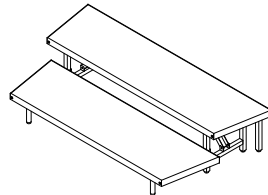
- S2SCC & I 2 TIER STRAIGHT RISER 6 FT LONG**  
 SCRS8C&I Choral Riser Straight Configuration Panel 6ft long 8" high  
 SCRS16C&I Choral Riser Straight Configuration Panel 6ft long 16" high with 2pcs of SBC brackets

**Capacity- 8 to 12 people**



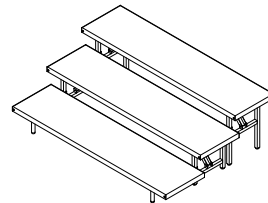
- S2WCC & I 2 TIER WEDGED RISER**  
 SWCR8C&I Wedged Choral Riser Panel 8" high  
 SWCR16C&I Wedged Choral Riser Panel 16" high with 2pcs of SBC brackets

**Capacity- 6 to 9 people**



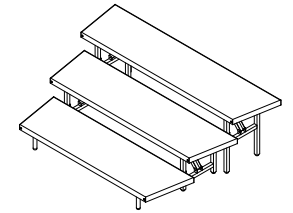
- S3SCC & I 3 TIER STRAIGHT RISER 6 FT LONG**  
 SCRS8C&I Choral Riser Straight Configuration Panel 6ft long 8" high  
 SCRS16C&I Choral Riser Straight Configuration Panel 6ft long 16" high with 2pcs of SBC brackets  
 SCRS24C&I Choral Riser Straight Configuration Panel 6ft long 24" high with 2pcs of SBC brackets

**Capacity- 12 to 16 people**



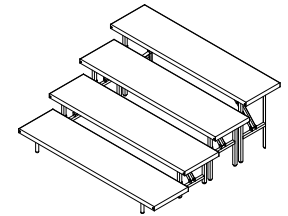
- S3WCC & I 3 TIER WEDGED RISER**  
 SWCR8C&I Wedged Choral Riser Panel 8" high  
 SWCR16C&I Wedged Choral Riser Panel 16" high with 2pcs of SBC brackets  
 SWCR24C&I Wedged Choral Riser Panel 24" high with 2pcs of SBC brackets

**Capacity- 9 to 12 people**



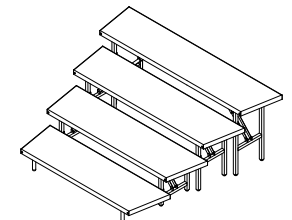
- S4SCC & I 4 TIER STRAIGHT RISER 6 FT LONG**  
 SCRS8C&I Choral Riser Straight Configuration Panel 6ft long 8" high  
 SCRS16C&I Choral Riser Straight Configuration Panel 6ft long 16" high with 2pcs of SBC brackets  
 SCRS24C&I Choral Riser Straight Configuration Panel 6ft long 24" high with 2pcs of SBC brackets  
 SCRS32C&I Choral Riser Straight Configuration Panel 6ft long 32" high with 2pcs of SBC brackets

**Capacity- 16 to 20 people**



- S4WCC & I 4 TIER WEDGED RISER**  
 SWCR8C&I Wedged Choral Riser Panel 8" high  
 SWCR16C&I Wedged Choral Riser Panel 16" high with 2pcs of SBC brackets  
 SWCR24C&I Wedged Choral Riser Panel 24" high with 2pcs of SBC brackets  
 SWCR32C&I Wedged Choral Riser Panel 32" high with 2pcs of SBC brackets

**Capacity- 13 to 16 people**

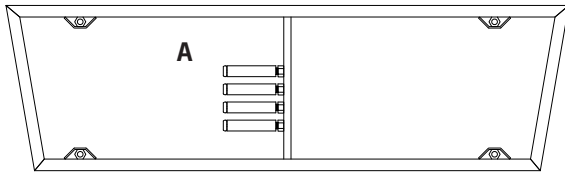


## Prepare all Panels for Assembly

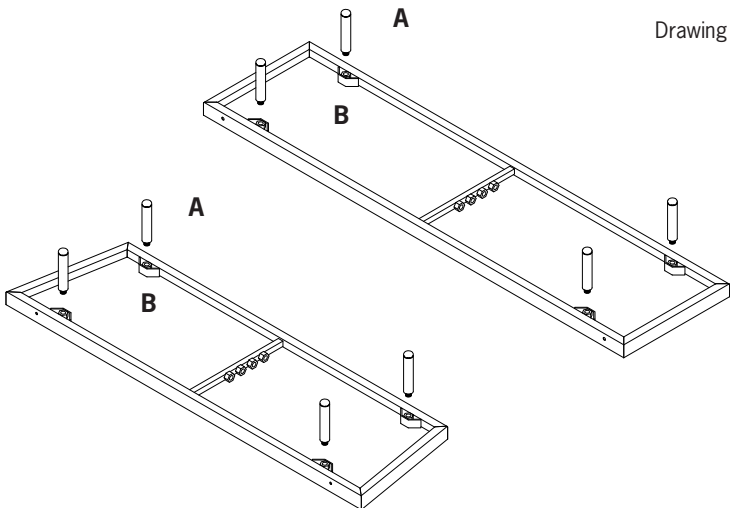
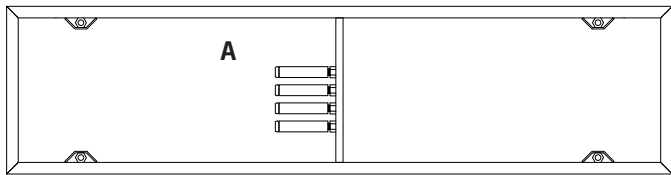
All 8 inch high panel assembly procedure

Locate four legs (A) fixed on the bottom of panel - drawing 1

Screw all legs (A) to the sockets (B) - drawing 2



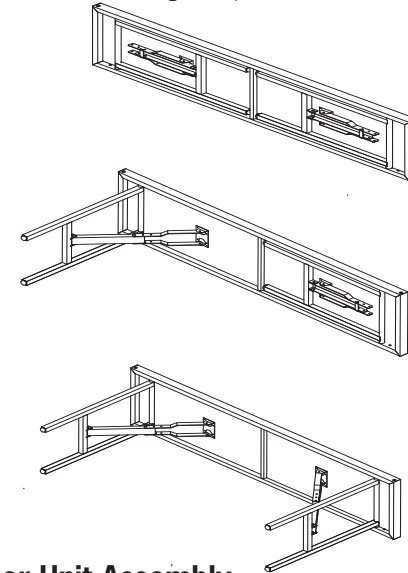
Drawing 1



Drawing 2

16", 24" and 32" high panel assembly procedure

Set panels on the edge. Open legs and lock them in place. Please make sure to fully extend and lock legs into place before continuing assembly.

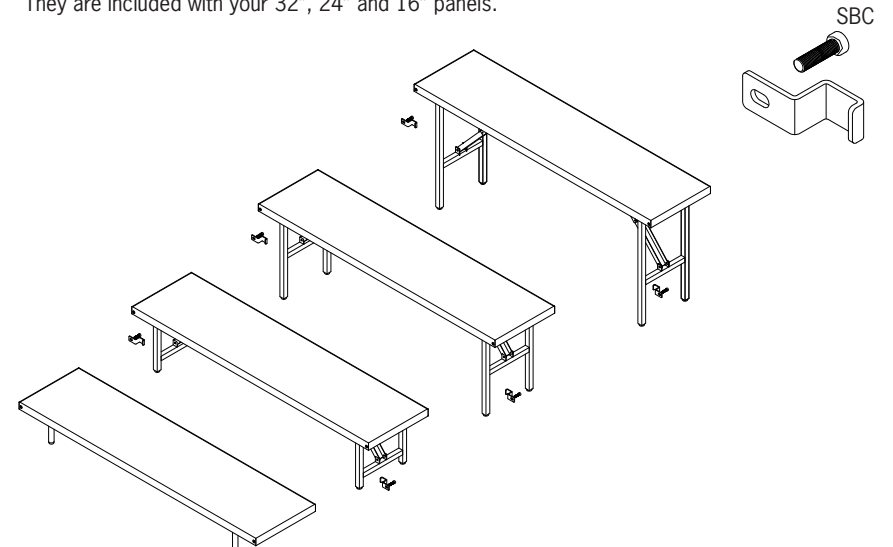


## Basic Choral Riser Unit Assembly

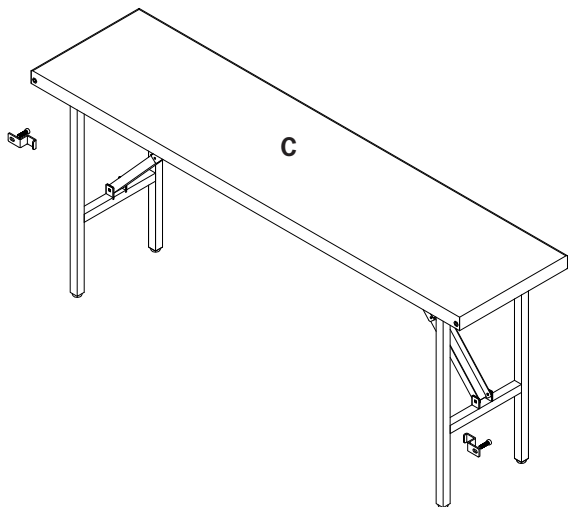
The below procedure is for assembly of a four tier choral riser system. To assemble three and two tier choral risers follow the same procedure limited to three, or two panels only. Follow the same assembly procedure for the straight and wedged units of choral risers

Before you start assembly, please plan to make sure that you have sufficient space for the assembly of the entire choral riser.

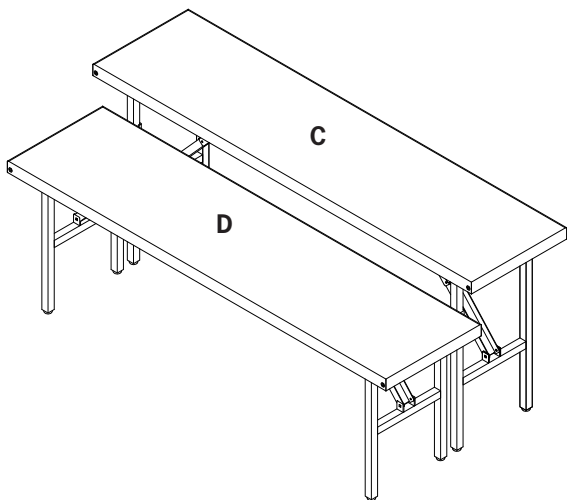
1. Locate two SBC mounting brackets for connection of various height of panels. They are included with your 32", 24" and 16" panels.



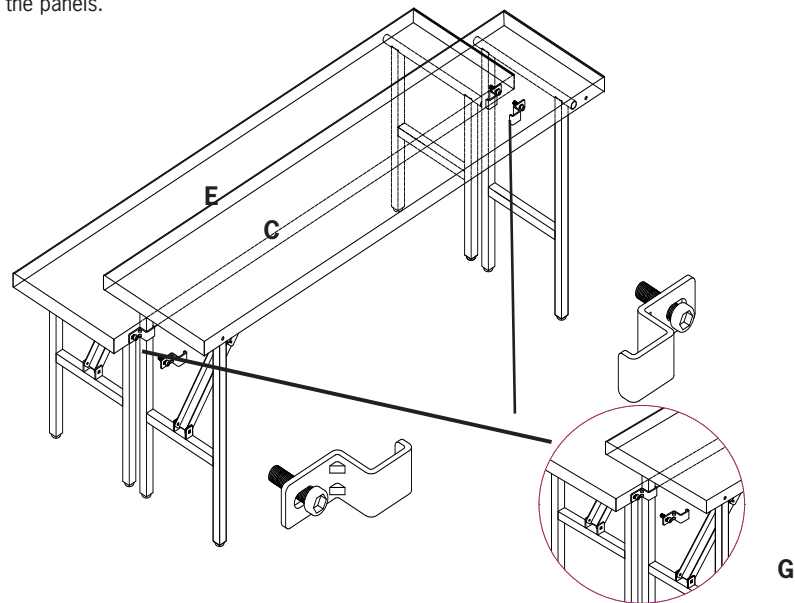
2. Set the highest tier panel ( C ) of your choral riser first and level it properly.



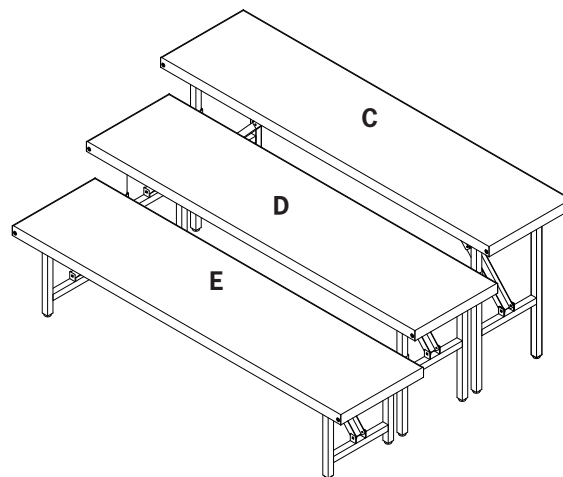
3. Place the second highest tier panel ( D ) next to the first one ( C ) and level it properly .



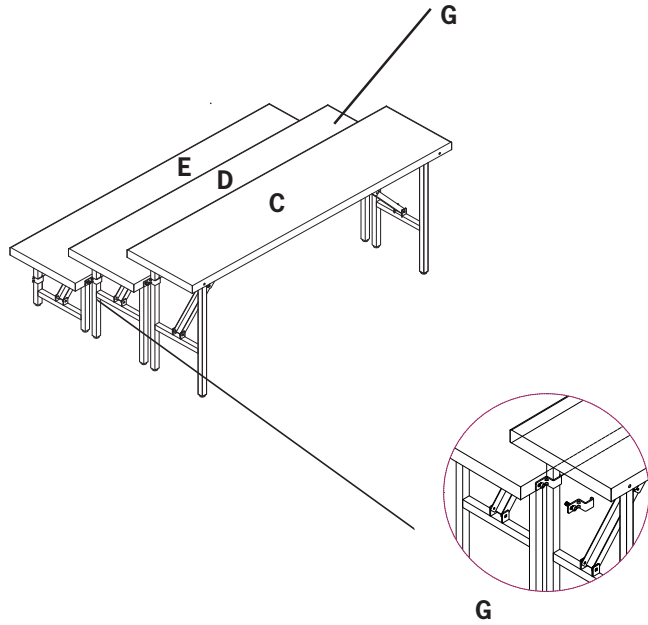
4. Secure both panels together by installing brackets SBC ( G ) on both sides of the panels.



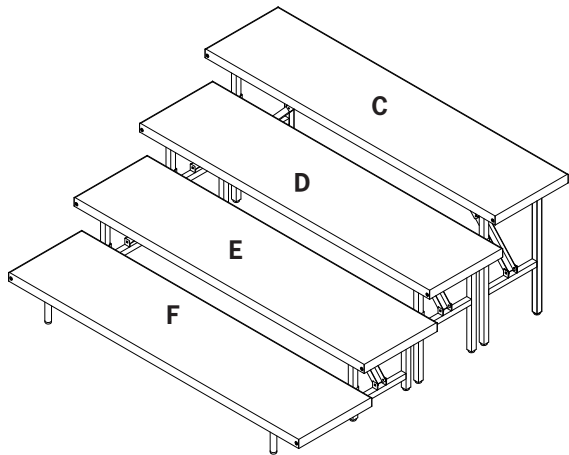
5. Place the third highest tier panel ( E ) next to the second highest tier panel ( D ) and level it properly



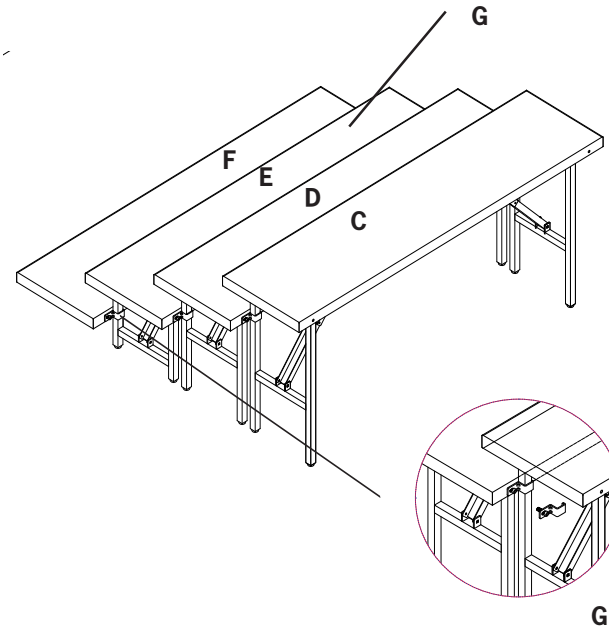
6. Secure both panels together by installing brackets SBC ( G ) on both sides of the panels.



7. Place last tier panel ( F ) next to the third highest panel ( E ) and level it properly.



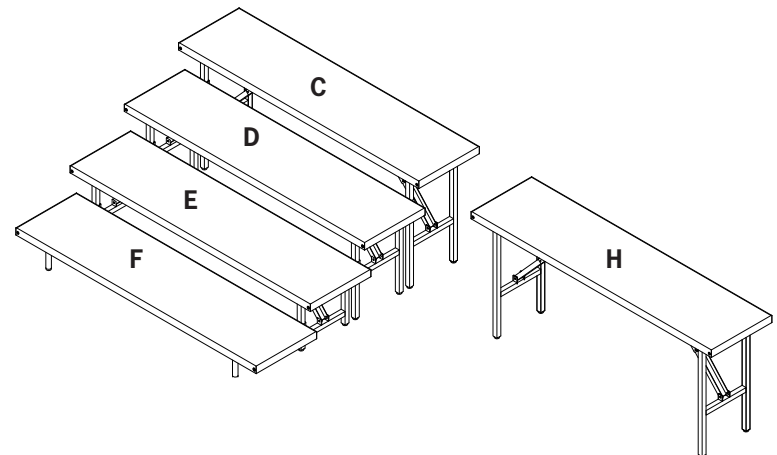
8. Secure both panels together by installing brackets SBC ( G ) on both sides of the panels.



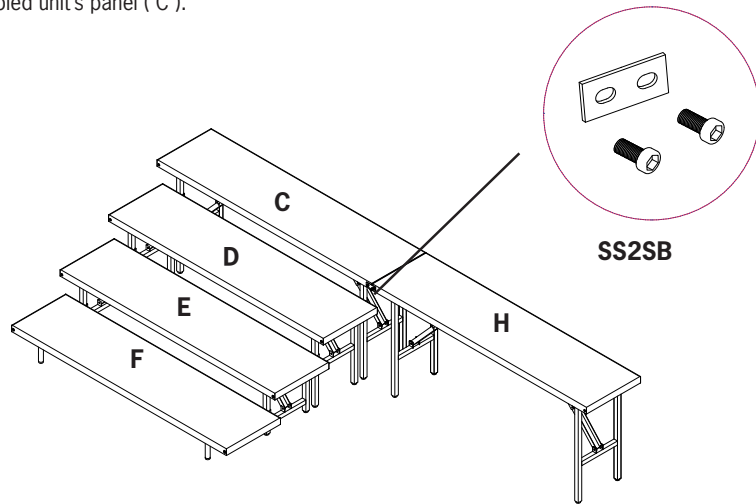
## Choral Riser Sets Assembly

Follow the same assembly procedure for all Choral Risers configurations; Straight to Straight, Wedged to Wedged and Wedged to Straight. The only difference will be which Safety Bracket are used in your assembly procedure. For Straight to Straight connections use SS2SB, for Straight to Wedged connections use SW2SB and for Wedged to Wedged connections use SW2WB.

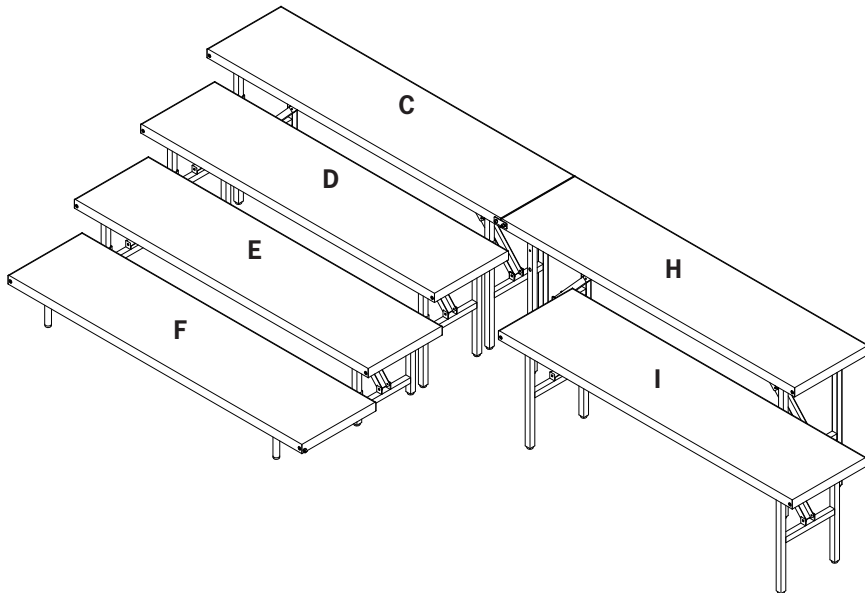
1. Start assembly of the second unit of your choral riser by placing next highest panel ( H ) next to the assembled unit's highest panel ( C ).



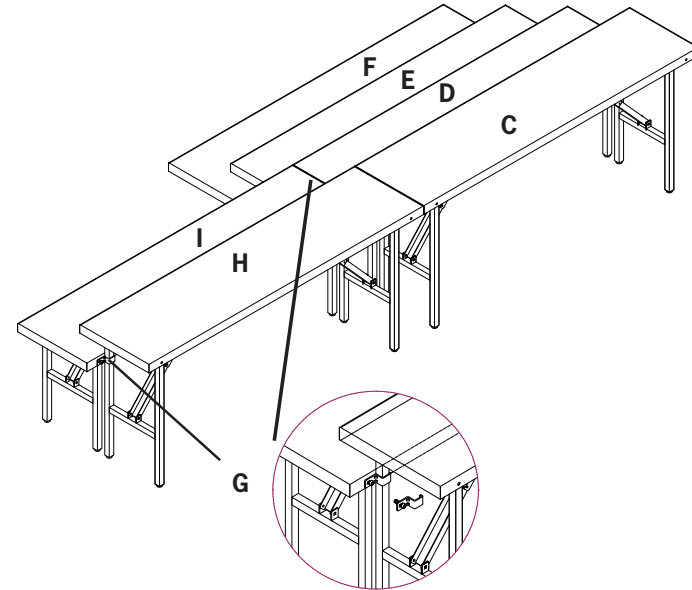
2. Level panel ( H ) and secure it with proper SS2SB Safety Bracket to previously assembled unit's panel ( C ).



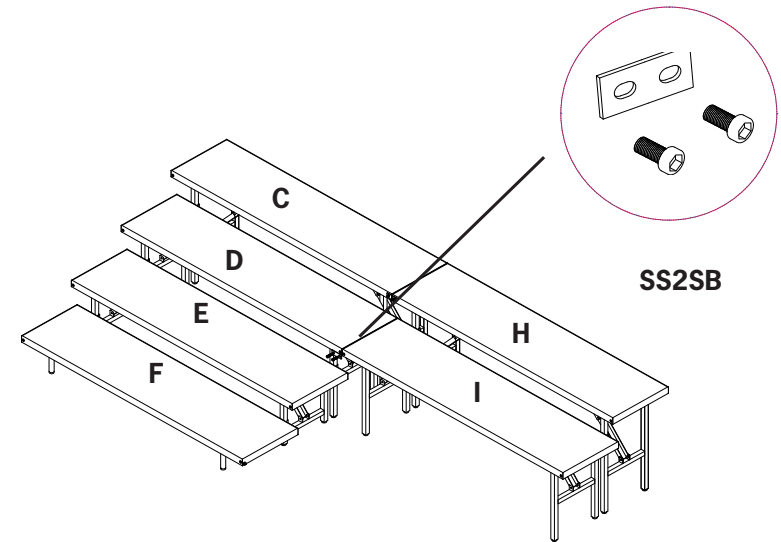
3. Place second highest tier panel ( I ) next to previously assembled Unit same tier panel ( D ) and level it properly.



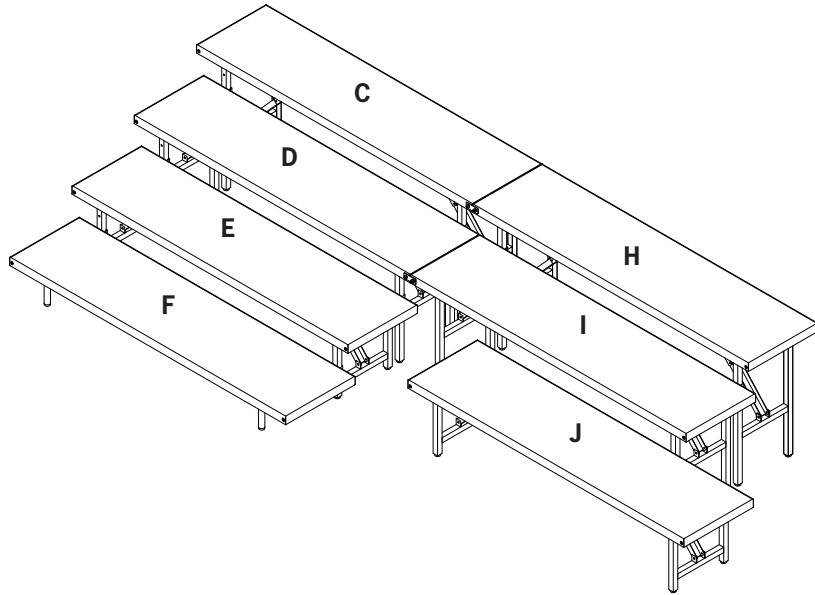
4. Secure highest tier panel ( H ) with next tier panel ( I ) of your new Unit by installing brackets SBC ( G ) on both of sides of the panels.



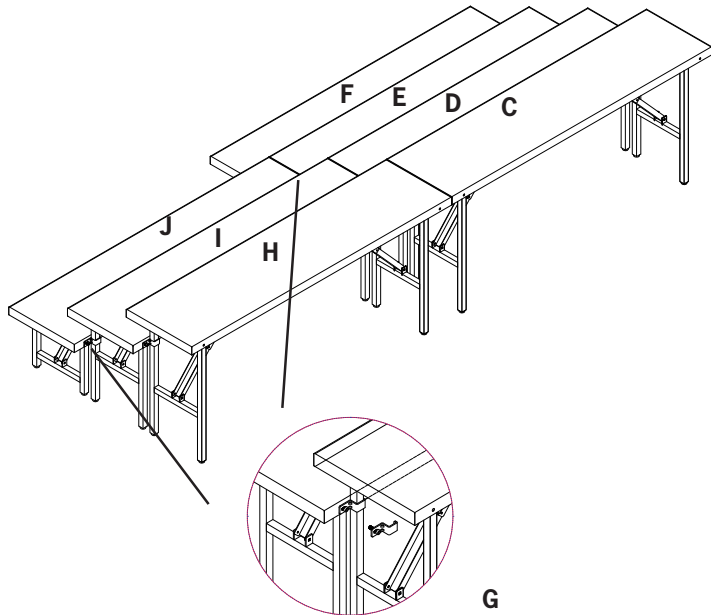
5. Secure second highest tier panel ( I ) of the new Unit with second highest tier panel ( D ) of previously assembled Unit with proper SS2SB Safety Bracket.



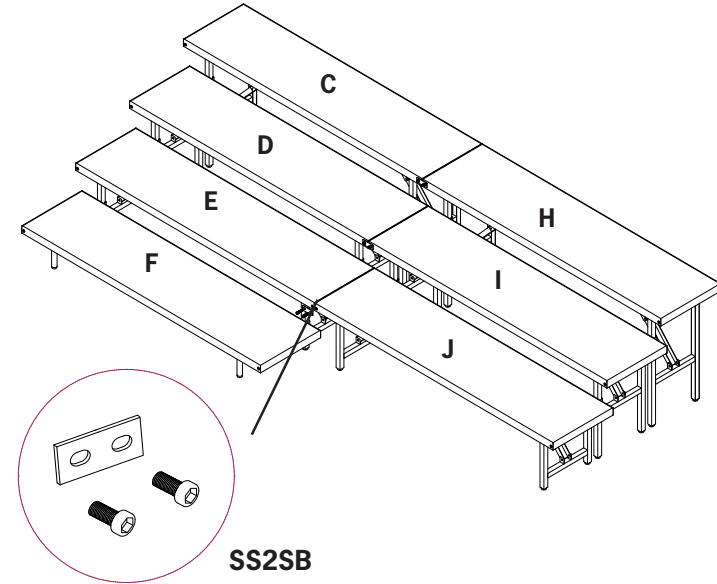
6. Place third highest tier panel ( J ) next to the assembled unit same tier panel ( E ) and level it properly



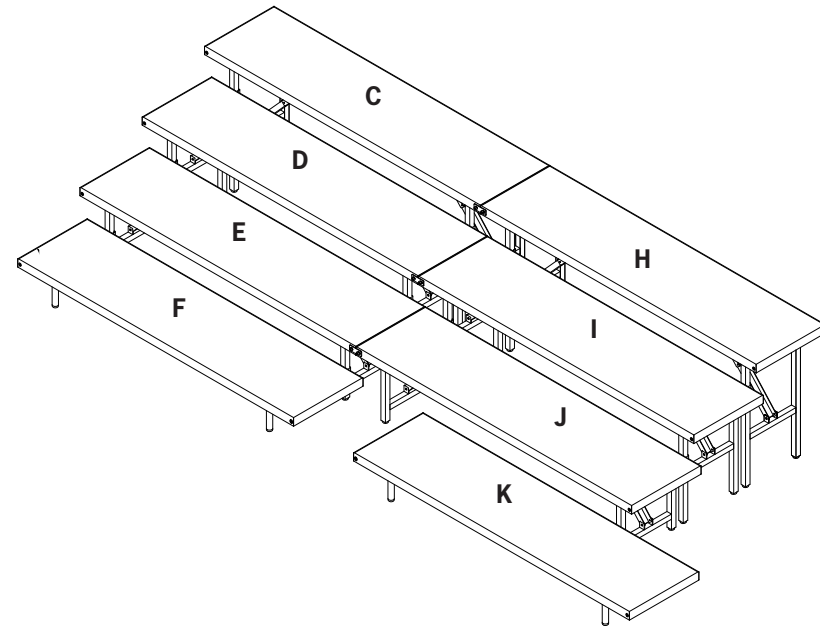
7. Secure second tier panel ( I ) with next tier panel ( J ) of your new Unit by installing brackets SBC ( G ) on both sides of the panels.



8. Secure third highest tier panel ( J ) of the new unit with third highest tier panel ( E ) of assembled Unit with proper SS2SB Safety Bracket Safety Bracket.

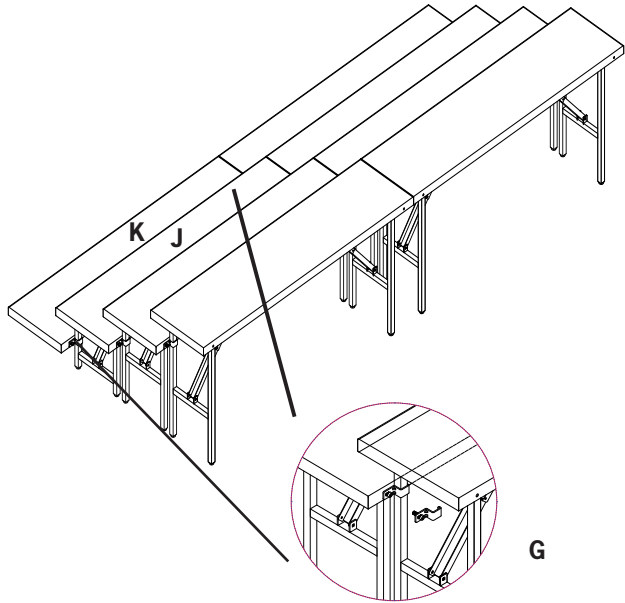


9. Place last tier panel ( K ) next to the assembled unit same tier panel ( F ) and level it properly.

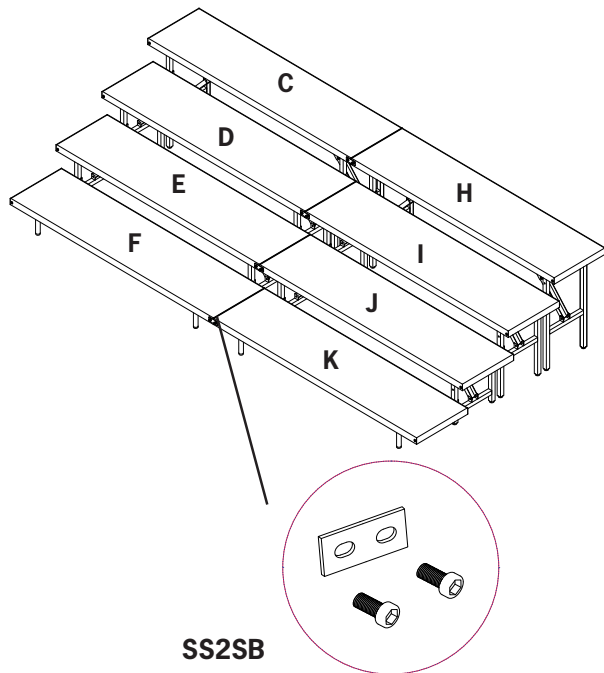




10. Secure third last tier panel ( J ) with next tier panel ( K ) of your new Unit by installing brackets SBC ( G ) on both sides of the panels.



11. Secure last tier panel ( K ) of the new unit with same tier panel ( F ) of assembled Unit with proper SS2SB Safety Bracket.



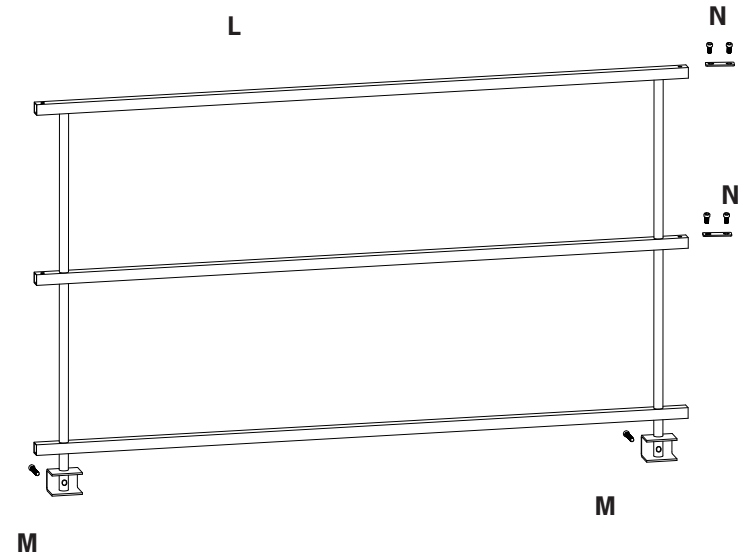
12. Please repeat the same assembly procedure to add new units to your Choral Riser.

## Guard Rail Assembly

### Assembly of the Back Guard Rail

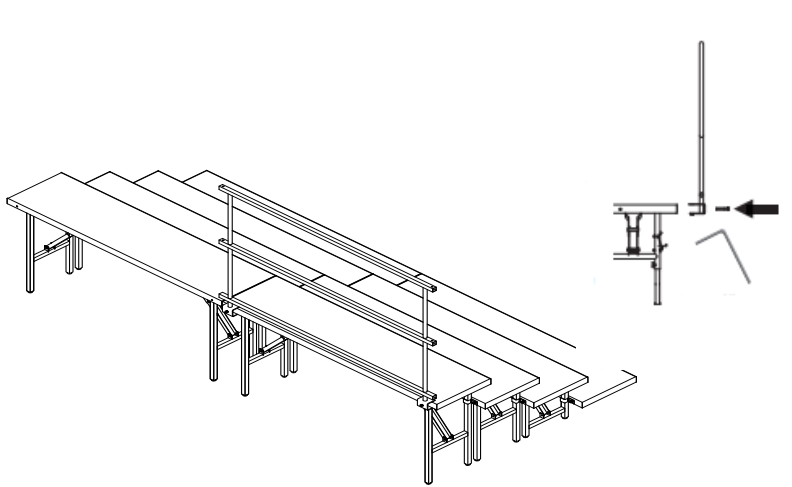
Please note that you should follow the same assembly procedure for installation of the Back Guard Rail on any Straight or Wedged Choral Riser configuration independently of the tier number of your configuration. Start attaching Back Guard Rails after you have completed your choral riser assembly.

- Unpack all the components and check against the list below:
  - Back Guard Rail ( L ) - 1 pc.
  - Allen bolts for attachment of Guard Rail to the choral riser panel ( M ) - 2 pcs.
  - Guard Rail Side Brackets ( N ) for attachment to the next Guard Rail - 2 sets with screws
  - Allen Keys

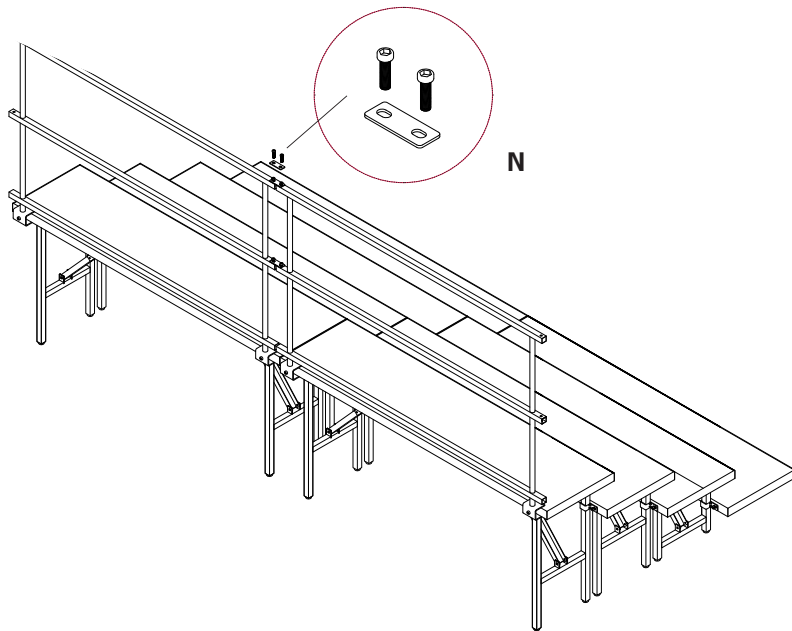


2. Install Back Guard Rails.

- Align Guard Rail with holes on the back of the panel
- Secure Guard Rail with provided bolts using large allen key as shown



3. Install brackets ( N ) between Guard Rails

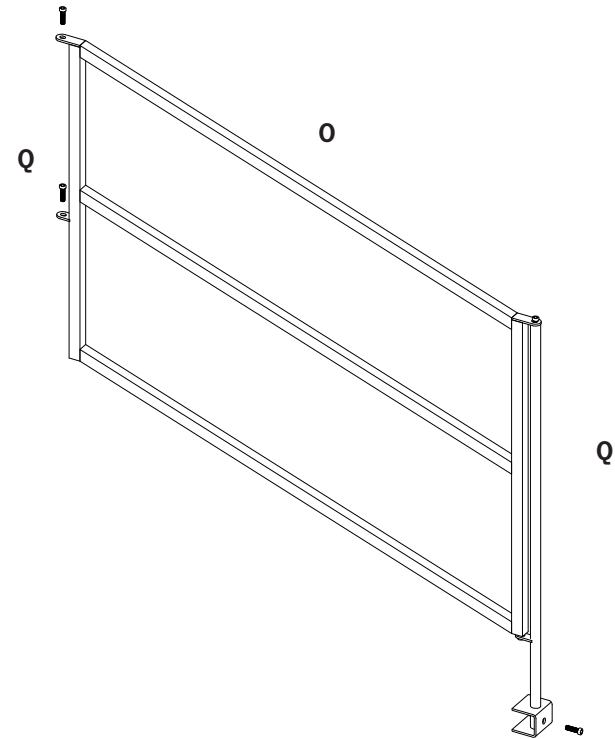


## Assembly of the Side Guard Rails

Please note that you should follow the same assembly procedure for installation of the Side Guard Rails on any Straight or Wedged Choral Riser configuration independently of the number of tiers in your configuration. Side Guard Rails are designed to be installed on three and four tier Choral Riser configurations. When installing side Guard Rails on a four tier configuration, the side Guard Rails will only cover tiers 2, 3 and 4. Start assembly of the Side Guard Rails after complete Choral Riser is fully assembled first and Back Guard Rails are installed.

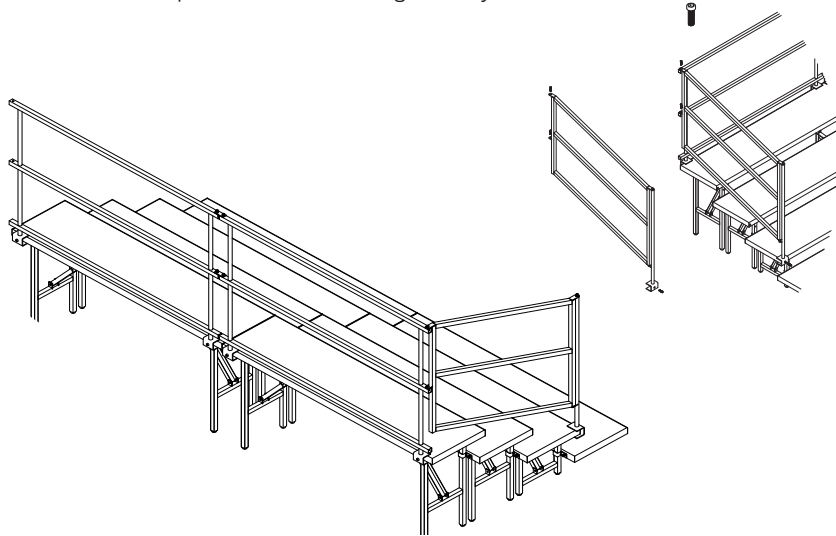
1. Unpack all the components and check against the below list

- Side Guard Rail Assembly ( O ) - 2 pcs
- Allen bolts ( Q ) - 6 pcs
- Allen key

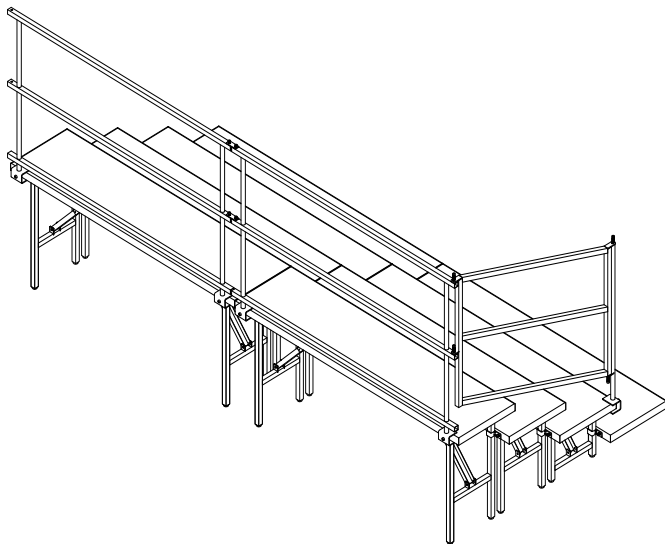


2. Install Side Guard Rails.

- Align the pole of the Side Guard Rail with the hole on the front of the panel as shown.
- Secure it with provided Allen bolt using Allen key
- Align back of the Side Guard Rail with holes on the installed Back Guard Rail as shown
- Secure it with provided Allen bolts using Allen key



3. Assemble Side Guard Rail as shown.



4. Repeat the same procedure on the other side of your Choral Riser.

**SKU DESCRIPTION**

**Choral Risers platforms**

**Straight Carpeted platforms**

- SCRS8C Choral Riser Straight Configuration Panel 182 cm - 6ft long 20 cm - 8" high - Carpet finish - single pack
- SCRS16C Choral Riser Straight Configuration Panel 182 cm - 6ft long 40 cm - 16" high - Carpet finish - single pack
- SCRS24C Choral Riser Straight Configuration Panel 182 cm - 6ft long 60 cm - 24" high - Carpet finish - single pack
- SCRS32C Choral Riser Straight Configuration Panel 182 cm - 6ft long 80 cm - 32" high - Carpet finish - single pack

**Weged Carpeted platforms**

- SWCR8C Choral Riser Wedged Configuration Panel 20 cm - 8" high - Carpet finish - single pack
- SWCR16C Choral Riser Wedged Configuration Panel 40 cm - 16" high - Carpet finish - single pack
- SWCR24C Choral Riser Wedged Configuration Panel 60 cm - 24" high - Carpet finish - single pack
- SWCR32C Choral Riser Wedged Configuration Panel 80 cm - 32" high - Carpet finish - single pack

**Straight Industrial Finish platforms**

- SCRS8I Choral Riser Straight Configuration Panel 182 cm - 6ft wide 20 cm - 8" high - Industrial finish - single pack
- SCRS16I Choral Riser Straight Configuration Panel 182 cm - 6ft wide 40 cm - 16" high - Industrial finish - single pack
- SCRS24I Choral Riser Straight Configuration Panel 182 cm - 6ft wide 60 cm - 24" high - Industrial finish - single pack
- SCRS32I Choral Riser Straight Configuration Panel 182 cm - 6ft wide 80 cm - 32" high - Industrial finish - single pack

**Weged Industrial Finish platforms**

- SWCR8I Choral Riser Wedged Configuration Panel 20 cm - 8" high - Industrial finish - single pack
- SWCR16I Choral Riser Wedged Configuration Panel 40 cm - 16" high - Industrial finish - single pack
- SWCR24I Choral Riser Wedged Configuration Panel 60 cm - 24" high - Industrial finish - single pack
- SWCR32I Choral Riser Wedged Configuration Panel 80 cm - 32" high - Industrial finish - single pack

**Guard Rails**

**Back Guardrails**

- SWCR32GR Guard Rail for SWCR32 Choral Riser Panel at 32" high w/ mounting hardware
- SWCR24GR Guard Rail for SWCR24 Choral Riser Panel at 24" high w/ mounting hardware
- SCRGR Guard Rail for 6ft Straight Choral Riser Panel w/ mounting hardware -single pack
- Side Guard Rails
- SCRSGRD Side Guard Rail for Choral Riser Panels 3 step w/ mounting hardware - dual pack

**Accessories**

**Safety Brackets for Connection of Various Combinations of Choral Riser Platforms**

- SW2W4B Safety brackets for connection of wedged to wedged risers configurations w/ mounting hardware - four pack
- SW2W3B Safety brackets for connection of wedged to wedged risers configurations w/ mounting hardware - three pack
- SW2W2B Safety brackets for connection of wedged to wedged risers configurations w/ mounting hardware - two pack
- SW2S4B Safety brackets for connection of wedged to straight risers configurations w/ mounting hardware - four pack
- SW2S3B Safety brackets for connection of wedged to straight risers configurations w/ mounting hardware - three pack
- SW2S2B Safety brackets for connection of wedged to straight risers configurations w/ mounting hardware - two pack
- SS2S4B Safety brackets for Straight to Straight configurations w/ mounting hardware - four pack
- SS2S3B Safety brackets for Straight to Straight configurations w/ mounting hardware - three pack
- SS2S2B Safety brackets for Straight to Straight configurations w/ mounting hardware - two pack

**Mounting Brackets for Connection of Various Height of Choral Riser Platforms**

- SBC4 Mounting Bracket for Connection of Various Height of Choral Riser Platforms - with mounting hardware - four pack

## About Us

When it comes to portable stage systems, choral risers, seated risers, ramps and Truss and Roof Systems, Intellistage™ is world renowned for creating the highest quality, most innovative modular staging products on the market today.

A pioneer in modular staging design, Intellistage continues to lead the market with innovative products and a wide range of product offerings. We welcome you to join our growing family of satisfied customers worldwide which include numerous Fortune 500 companies, universities, schools, government organizations, houses of worship, luxury hotels, resorts, military organizations and more. We take pride in creating quality products that offer a great value.

- 33 Years in Business
- Crafted and designed to the highest standard
- 10 year warranty
- Full marketing support
- Excellent customer service

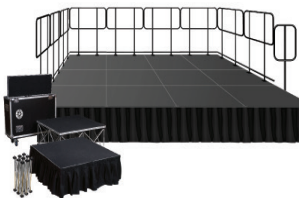
## We Ship Worldwide



We can offer you product from several of our warehouses worldwide

## Our Family of Products

Meet the Intellistage™ family of products. In addition to Staging 101 choral and seated risers, we manufacture 4 other product lines so you can be sure that we have a stage system to fit your needs....



Intellistage Staging  
[www.intellistage.com](http://www.intellistage.com)



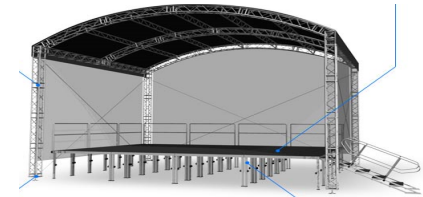
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