

Setup and Specifications Manual

Executive Stage

Seated Band, Seated Choral and
Audience Seating Risers

From Staging Canadell to You

We would like to sincerely **Thank You** for choosing Staging Canadell. You can have comfort knowing that you have purchased the strongest lightweight stage available that will give you years and years of service.

This Owners Manual has been designed to help you get the most out of your Staging Canadell products. Please take time to read the instructions pertaining to your Staging Canadell product to ensure safe and proper use of your portable stage or riser.

We have made set up and use quick and easy and made every effort to ensure that you will have years and years of trouble free service. If for some reason you do require repair or simply have a question on the use of your Staging Canadell product we encourage you to **call our service department at 1-866-748-5335**.

Staging Canadell manufactures a full line of portable stage and choral riser equipment. For information on other Staging Canadell products please give us a call or send us an email.

Staging Canadell Ltd.
Box 730, 311 Main Street
Humboldt, Sk.
S0K 2A0

1-866-748-5335
1-306-682-5338 (fax)

www.stagingcanadell.com
sales@stagingcanadell.com

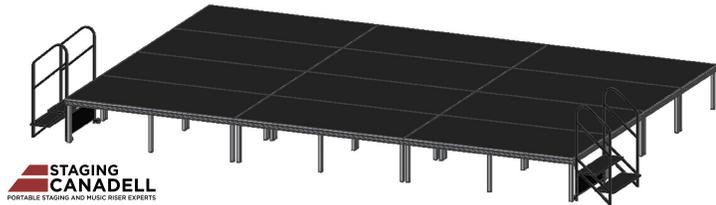
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Executive Stages

Product Description

Executive Platforms make it easy to create just about any type of stage you need. This versatile system allows you to provide wheelchair access to your stage, safety railing, stairs and step ups, skirting and back drops, front drapery systems and other accessories to meet your requirements. Executive platforms carry the highest load rating in the industry at 250 lbs/sqft.



Specifications

Dimensions	<p><i>Standard</i> 4 x 8, 4 x 6, 4 x 4, 3 x 8, 3 x 6, <i>Custom</i> sizes available Profile 3 5/8" Approximately 100 lbs per section Load Tested to 250 lbs/sqft</p>
Materials	<p><i>Deck</i> 3/4" Fir G2S plywood surfaced with: Skidguard - a high density textured skid/scuff resistant black Phenolic overlay; or Carpet - commercial grade carpet (standard Grey, optional colors available)</p> <p><i>Side Rail</i> 3 5/8" deep anodized 6063 T5 extruded aluminum side rail</p> <p><i>Leg</i> 2" x 2" 6063 T5 extruded aluminum leg with non marking flat caps</p> <p><i>Leg Holder</i> Extruded aluminum leg clamps with sure grip knob to tighten <i>Executive Stage Quick Release Pin</i> Stages are locked together using a formed/powdercoated steel clamp</p>

Set Up Instructions

1. Insert Leg into Leg Holder. Once the leg is fully inserted turn handle clockwise to clamp leg in place.
2. Once all legs have been clamped in place flip platform into its upright position and move to desired location (refer to your overall layout).
3. Repeat steps 1 and 2 for additional platforms. As each platform is added to the layout, secure platforms together using the Executive Stage Quick Release Pin. One clamp should be used on each 4' side and two clamps on each 8' side. Try to locate the clamp as close to the center of the side rail as possible.
4. When all platforms have been assembled and secured together, the stage can be leveled (if necessary) using the Fine Adjustable Leg feature. In the event that you do not have a fine adjust leg and your surface is uneven, a shim can be used to ensure that the stage is level.

Additional Set-Up Instructions

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Telescoping and fine adjust legs..... 4
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Extended Height (48-72")..... 7
ESQRP (Executive Stage Quick Release Pin) placement..... 8
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Specifications for Executive Portable Staging

Specifications:

Actual Size: 4 x 8, 4 x 6, 4 x 4, 3 x 8, 3 x 6, 3 x 4
Custom size: Any size within a 4 x 8

Material: Deck

3/4" Fir G2S plywood surfaced with:
 Skidguard - a high density textured skid/scuff resistant black Phenolic overlay; or
 Carpet - commercial grade carpet (standard Grey, optional colors available)

Side Rail
 3 5/8" deep anodized 6063 T5 extruded aluminum side rail

Leg
 2" x 2" 6063 T5 extruded aluminum leg with non marking flat caps

Leg Holder

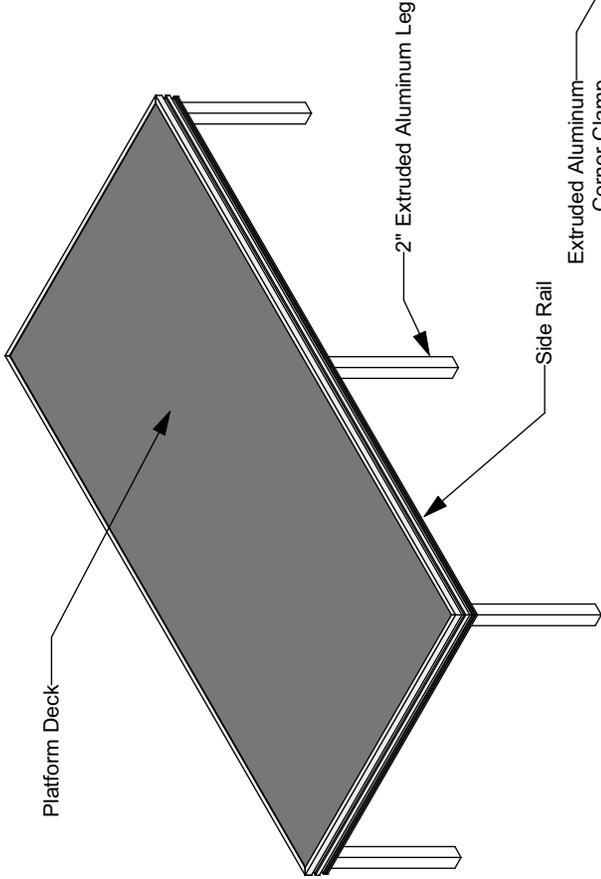
Extruded aluminum leg clamps with formed cam lock handle
Executive Stage Quick Release Pin
 Stages are locked together using a formed/powdercoated steel clamp

Approx. Weight: 100 lbs/ 4 x 8 section

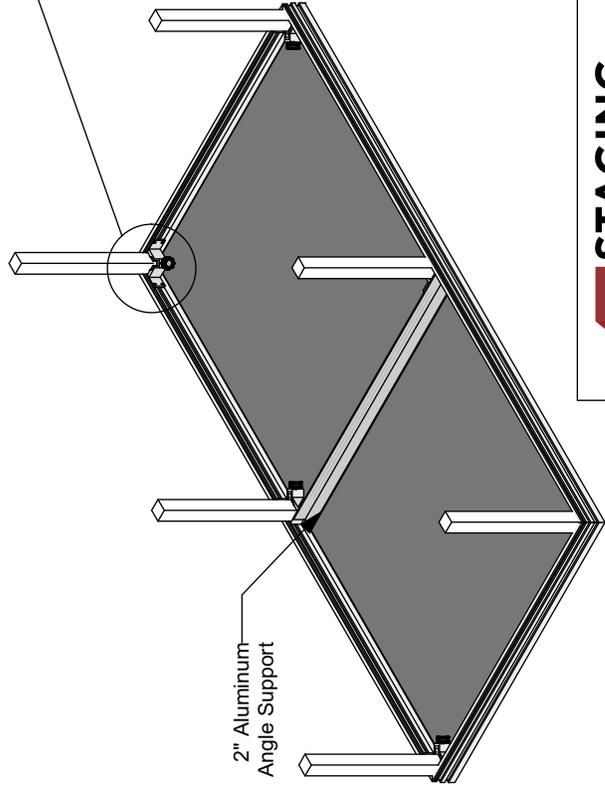
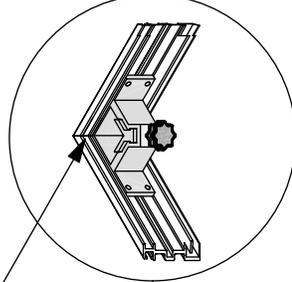
Load Tested: 250lbs/sq.ft. live load

Assembly:

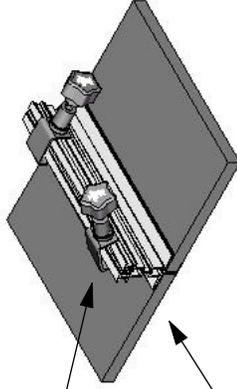
1. Place platform on floor upside down
2. Insert legs into corner clamps and lock in place
3. Flip stage upright and move into place, securing to adjacent sections using Executive Quick Release Pins.



Extruded Aluminum Corner Clamp



Bottom View of 2 Stages locked together



Executive Stage Specification and Setup Instruction

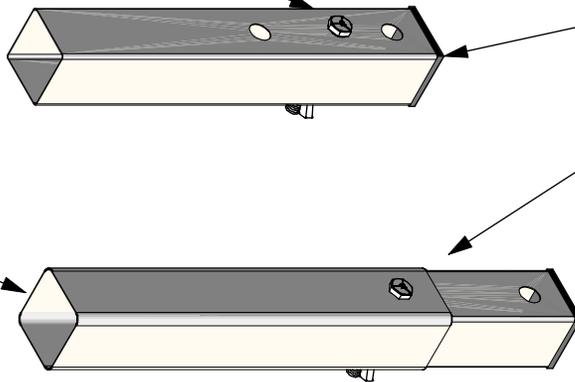
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Specifications for Executive Stage Telescoping Legs and Executive Stage Fine Adjust Legs

Telescoping Leg Option (not available with Fine Adjust option)

Outer tube is standard 2 x 2" Aluminum leg that sockets into leg clamp on stage

3/8" bolt threads through both tubes creating a strong, stable leg



Plastic Non-Marking Cap
Multiple holes allows for variable leg/stage heights

Telescoping Leg Instruction

1. Determine Desired height
2. Remove 3/8 bolt
3. Slide inner leg to appropriate height
4. Install 3/8" Bolt and 3/8" Wing Nut
Tighten snugly by hand
5. Install leg in platform

Note:
Leg can be installed prior to or after adjusting height.

Fine Adjust Leg Option (not available with Telescoping option)

Threaded Fine Adjust Glide(foot)



Fine Adjust Leg Instruction

1. Adjust all glides so that 3 threads (or all the same) are showing allowing for up and down adjustment.
2. Install Legs in platform and set in place. Repeat for each platform.
3. Prior to locking platforms together adjust Fine Adjust Glides until all platforms are level.
4. Lock platforms together using Executive Quick Release Pins
5. Prior to using stage ensure that all fine adjust glides are resting on floor.

Note:
Leg can be installed prior to or after adjusting height.

Telescoping Leg Heights

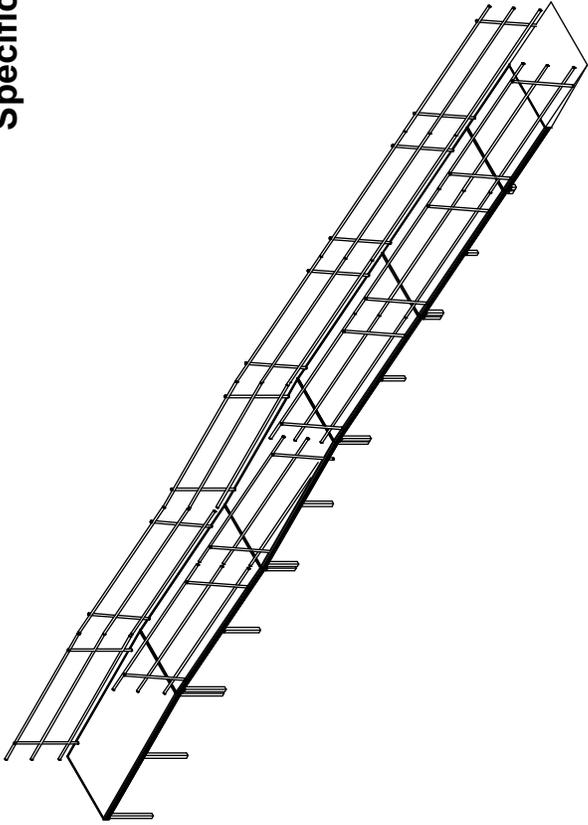
24" leg	32" leg	40" Leg
16", 24"	24", 32"	32", 40"



Telescoping Leg and Fine Adjustment feature

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Specifications for a Wheelchair Ramp (8", 16", 24", 32", 40", 48" custom)



Specifications:

Actual Size:

Standard Size - 8", 16", 24", 32", 40", 48"
 Custom ADA Max 1/12 slope
 non ADA Customer spec

Material:

- Option 1 3/4" (19mm) G2S Plywood, covered with carpet
- Option 2 3/4" (19mm) Black Phenolic Overlay: High density textured skid/scuff resistant top, and a smooth overlay back that will not blister or peel

Approx. Weight:

8' Sections 95 lbs

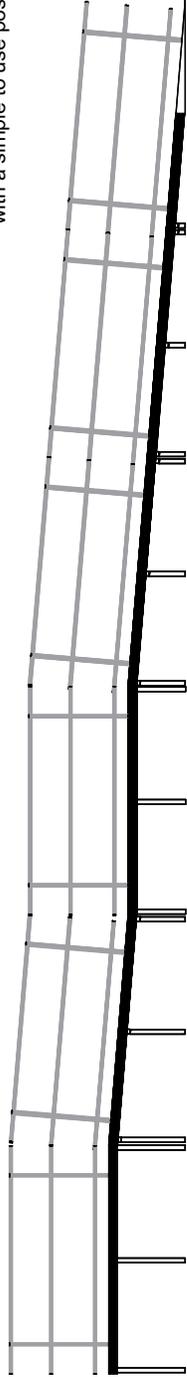
Load Tested: 250lbs/sq.ft. live load

Components:

- 3 5/8" anodized aluminum edging for protecting stage edge, adding strength while remaining lightweight
- Legs are constructed of 2" square anodized aluminum with non marking plastic leg caps.
- Sloped Legs are constructed of 2 x 2 x .1 steel, powder coated black
- Cast Aluminum Leg Clamps provide a lightweight yet robust clamping mechanism
- Platforms can be securely joint to other platforms with a simple to use positive locking clamp

Installation instructions

- Sloped sections require sloped steel legs, flat sections use Aluminum legs
- Entrance section and Entrance Section rails connect using the welded uprights on the entrance ramp. All other rails use rail clamps
- Sections are to be secured together using Executive Quick Release Pins
- Ramping sections should not exceed 24' in length (24" height) without a flat section
- *All ramps designed by Staging Canadell that are higher than 24" will be designed to use a flat section at 24" in height.*
- All Ramps are designed to be freestanding, therefore they can be attached to the stage in any configuration.



Landing Section Landing Section Sloped sections are at 1" rise to 12" run

Note:

Maximum Run between landing sections is 24' (24" rise)

32" ramp Shown

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STAGING CANADELL		Specifications for a Wheelchair Ramp	
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Specifications for a Executive and Legacy Portable Stage Carts

Specifications:

Actual Size:
Executive:

- 6unit (25.5" x 105")
- 8unit (33.5 x 105")
- 9unit (37.5 x 105")
- 6unit (24" x 100")
- 9unit (32" x 100")
- 10unit (36" x 100")

Duchess:

Material:

All Carts are manufactured from 2 x 2 x .1 powder coated steel (black)

Approx. Weight:
Weight Range

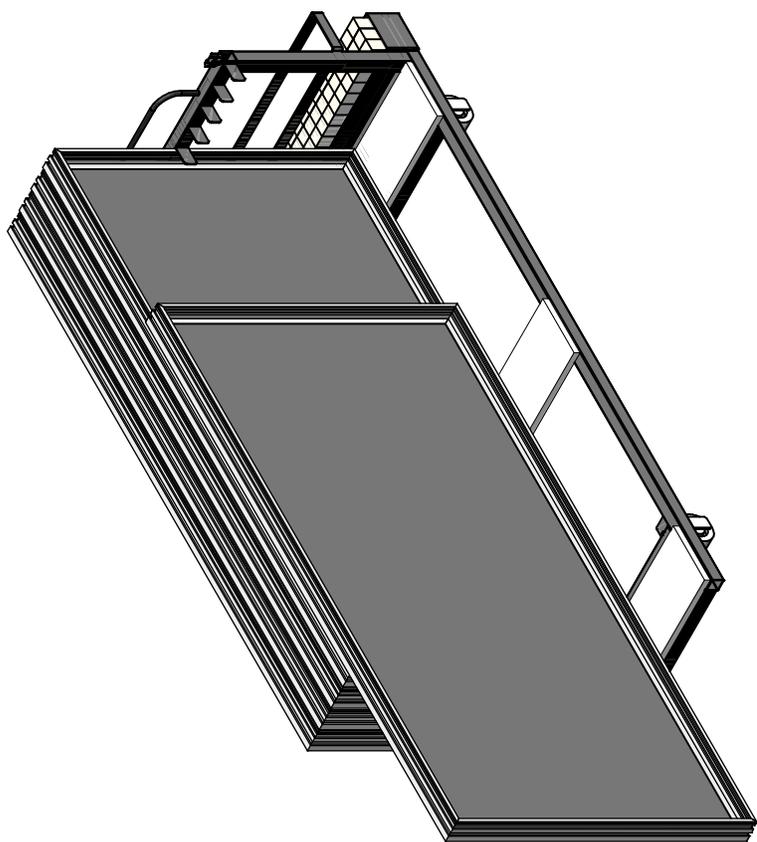
125-150 (depending on size)

Load Tested:

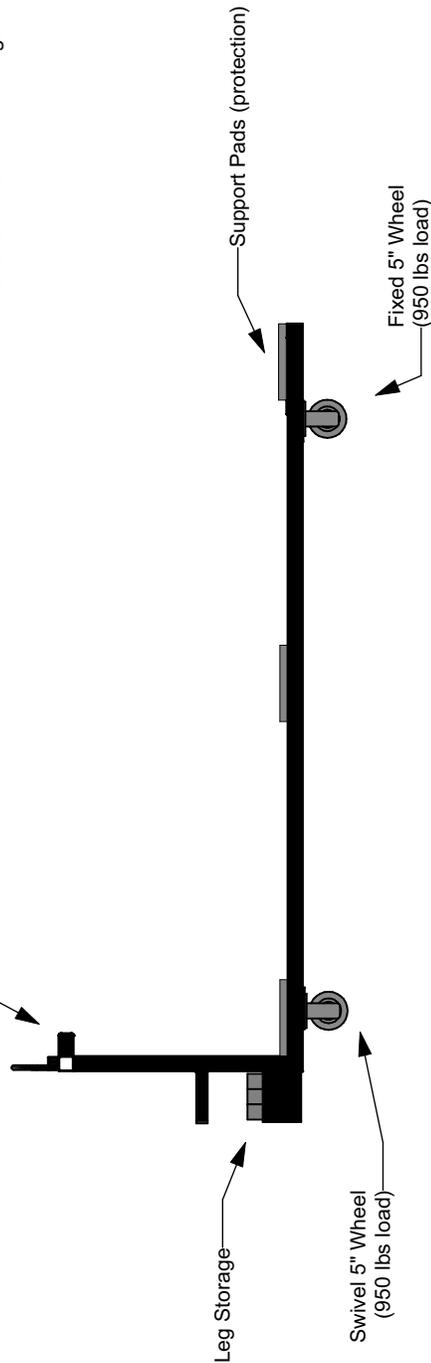
3800 lbs

Components:

- two 5" fixed and two 5" swivel(rear) castors with phenolic non-marking wheels (950lbs each)
- Executive carts have a leg tray located at the back of the cart to store stage legs. Optional understage storage is available.
- all carts include a nylon restraint to hold stages in place during transportation
- carts are manufactured using 3 carpeted support pads to reduce the risk of damage during transportation



Separator tabs to hold stages in place



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Executive and Legacy Portable Stage Storage Carts

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Specifications for Extend Height Leg and Cross Brace

Specifications

Actual Size:
Platform and base dimensions vary with size of platform

Height:
ELSF40 40"
ELSF48 48"
ELSF56 56"
ELSF64 64"ELSF72 72"

Custom Heights available

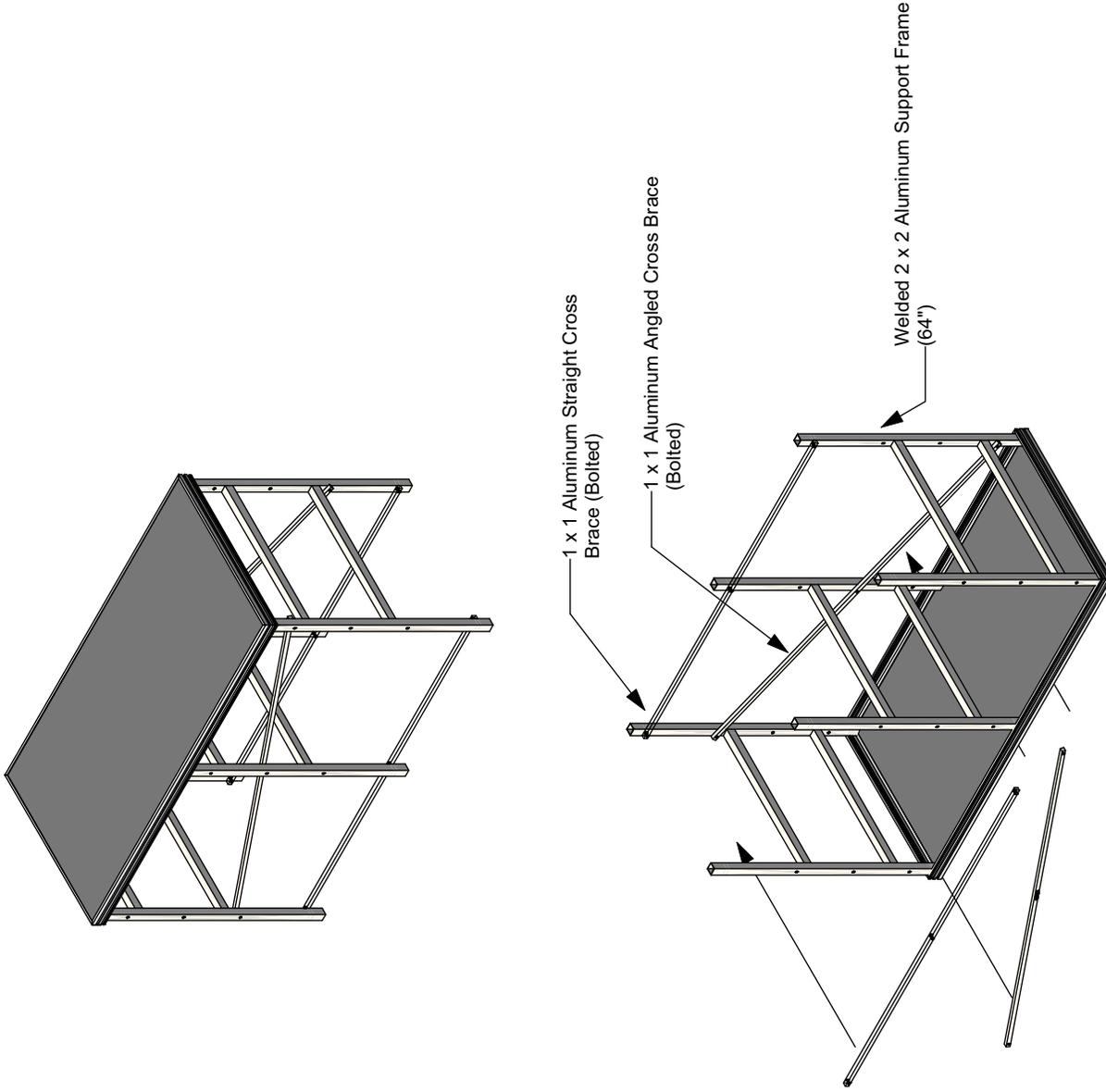
Material:
2" x 2" x .1 6061 T6 Extruded Aluminum Leg
1" x 1" x .1 60601 T6 Extruded Aluminum Cross Brace
3/8" hardware

Assembly Instructions

1. With the stage laying flat bottom side up install the three aluminum support frames for the desired height. Lock legs into corner clamp using the cam lock handle. The Plastic caps on the legs should be facing up.
2. Using the hardware supplied bolt the straight and angled cross brace in place(finger tighten only). The two angle braces will run in the opposite direction from each other. The two straight braces are bolted to the bottom three holes on the 3 frames as shown.
3. Flip the stage to the upright position and join to adjacent stages using the ESQRP (Executive Stage Quick Release Pin)
4. Once all common height stages are joined together tighten all hardware on the cross bracing.

Tips

1. Tighten bolts last
2. Angled cross braces are installed opposite angle of each other
3. All cross bracing is installed inside the legs



TITLE
Extended Height Leg Set Up Instruction

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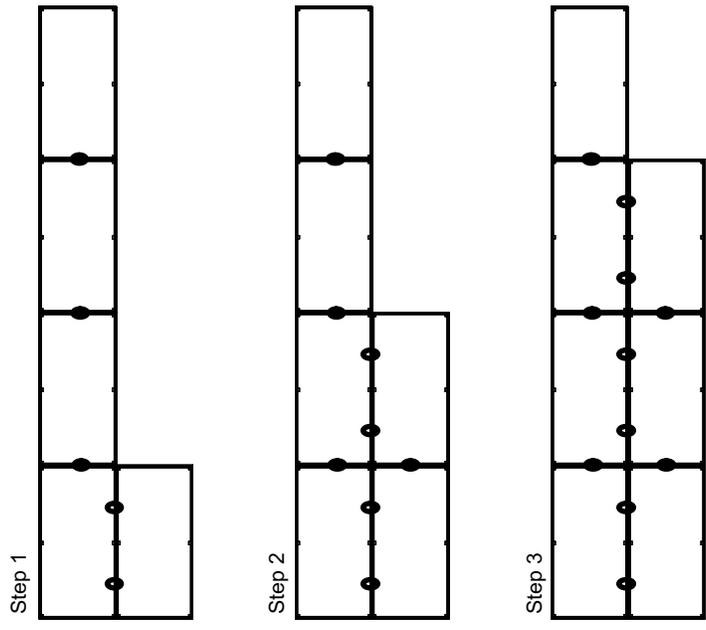
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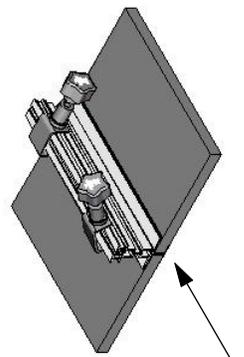
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Specifications for placement of ESQRP - Executive Stage Quick Release Pin

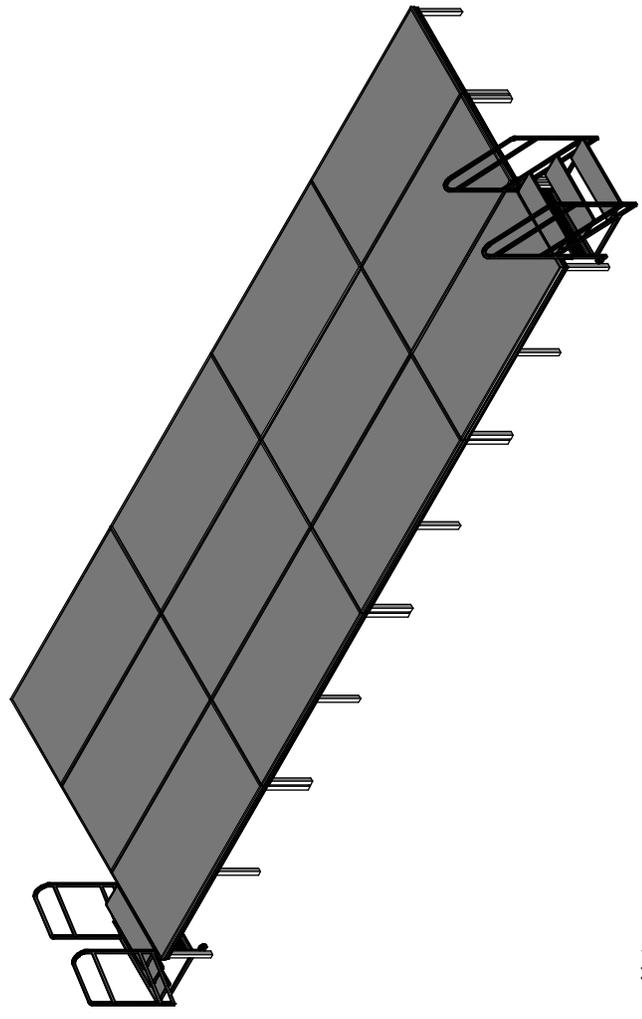
Typical steps in placing platforms and Clamps



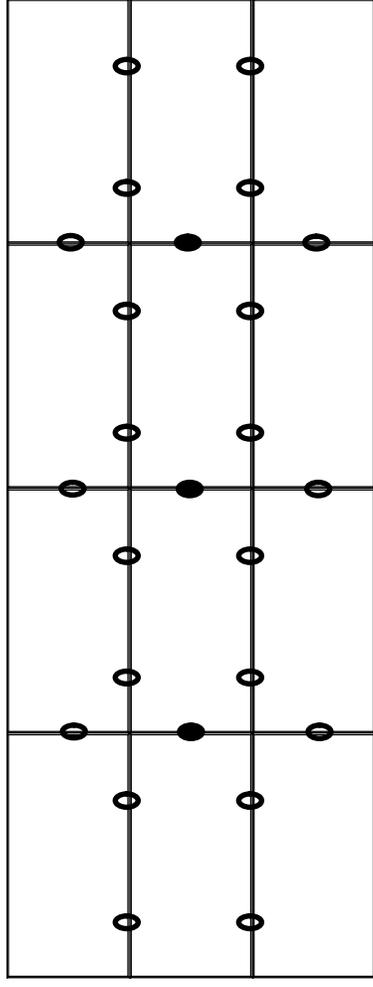
Continue until stage is complete



Bottom View of 2 Stages locked together



Note: Your stage comes complete with 2 clamps per platform. This is generally more than enough to secure the platforms together. In the event that a configuration requires more clamps you can eliminate the optional clamps shown as ●

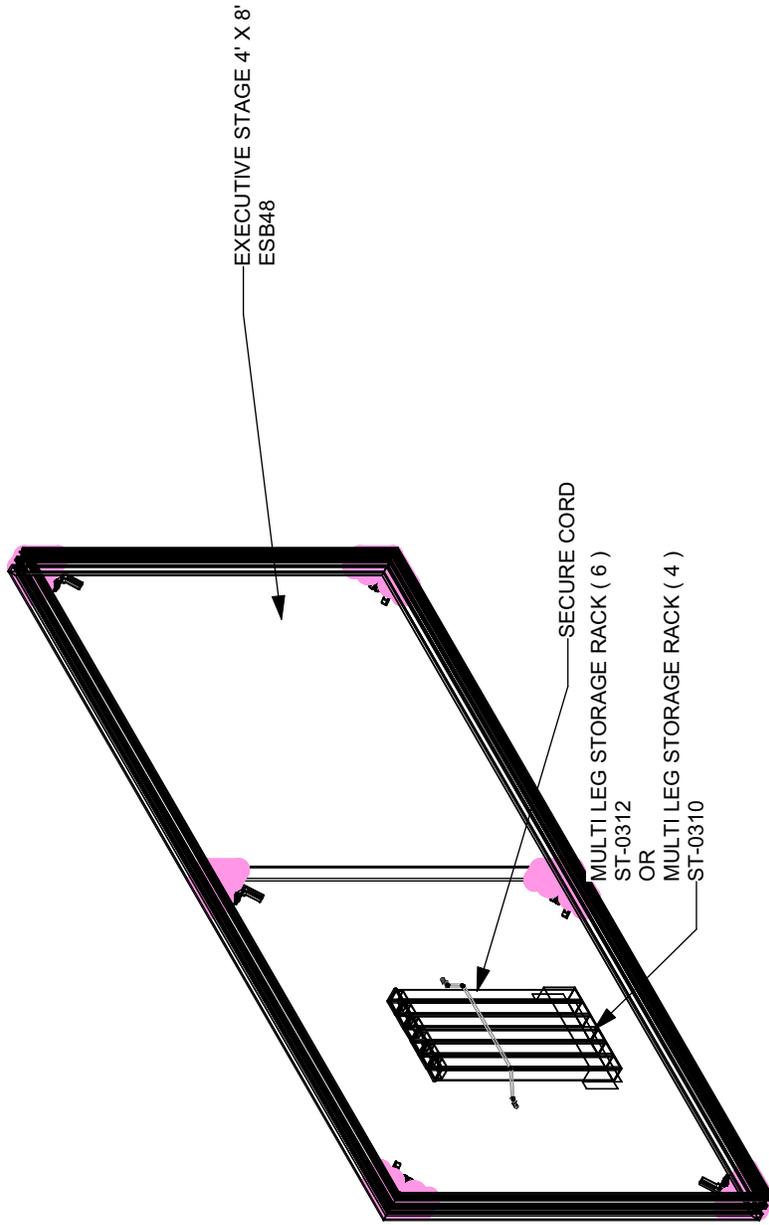


Typical Stage configuration. ○ Indicate location of ESQRP Clamp.

Executive Stage Quick Release Pin placement instruction

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Specifications for under stage Multi Leg Storage Rack ST-0312(6); ST-0310(4)



Note:

Storage Racks are located on the underside of Executive Platforms. The Storage Rack will hold either 4 or 6 legs and includes a secure cord to ensure the legs stay in place during transportation and storage. Multiple storage racks can be used where stages are purchased with multiple leg heights.

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Specifications for under stage Multi Leg Storage Rack

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Seated Band, Seated Choral Risers and Audience Seating

Product Description

Seated Band and Seated Choral Risers use an Executive Stage platform thus creating a flexible modular system designed to meet a variety of needs. Easy to reconfigure and lightweight to transport, users are able to create any configuration they require.

The Executive foundation is strong and durable, providing an attractive seating arrangement with excellent lines of sight and clear, unobstructed sound paths to your audience. Test its versatility by creating winged, horseshoe and arc configurations simply by rearranging the risers. In addition to their designed use, the risers can be easily used for additional theater seating. By purchasing additional leg heights both the Band and Choral risers can be configured into a single or multi-height stage.

Specifications

Dimensions	<p><i>Standard</i> 4 x 8, 4 x 6, 4 x 4, 3 x 8, 3 x 6, <i>Custom</i> sizes available Profile 3 5/8" Approximately 100 lbs per section Load Tested to 250 lbs/sqft</p>
Materials	<p><i>Deck</i> 3/4" Fir G2S plywood surfaced with: Skidguard - a high density textured skid/scuff resistant black Phenolic overlay; or Carpet - commercial grade carpet (standard Grey, optional colors available)</p> <p><i>Side Rail</i> 3 5/8" deep anodized 6063 T5 extruded aluminum side rail</p> <p><i>Leg</i> 2" x 2" 6063 T5 extruded aluminum leg with non marking flat caps</p> <p><i>Leg Holder</i> Cast aluminum leg clamps with sure grip knob to tighten</p> <p><i>Executive Stage Quick Release Pin</i> Stages are locked together using a formed/powdercoated steel clamp</p>

Set Up Instructions

(Set up all units as per Executive Stage Instructions)

- 1) Beginning with the top tier (usually 24") join all the platforms on each tier using the Executive Stage Quick Release Pins
- 2) Secure tiers to one another using the Leg to Leg Clamps
- 3) If equipped attach railings and chair stops.

Additional Set-Up Instructions

Specification Seated Band and Seated Choral Risers.....	11
LLCL (Leg To Leg Clamp) placement	12

Specifications for Seated Band, Seated Choral, and Audience Seating Risers

Seated Band Typ.

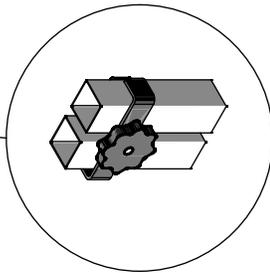
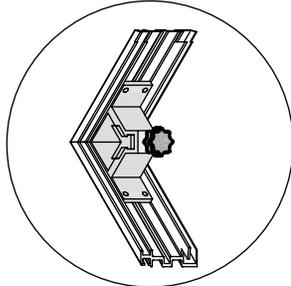
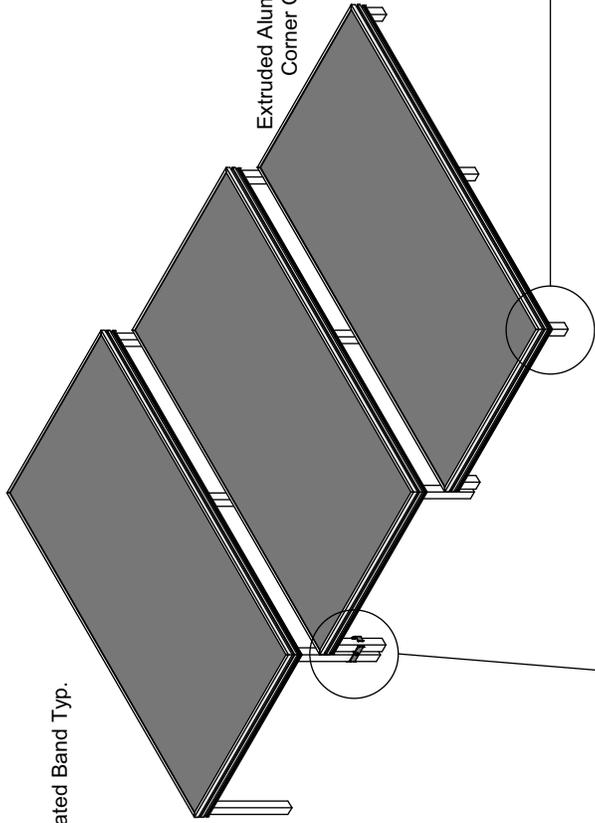


Fig 2
Reversed from above drawing

Specifications:

Actual Size:

- Seated Band*
4 x 8; 4 x 6; 4 x 4; pie; custom
- Seated Choral*
3 x 8; 3 x 6; 3 x 4; pie; custom

Material: Deck

- 3/4" Fir G2S plywood surfaced with:
Skidguard - a high density textured skid/scuff resistant black Phenolic overlay; or
Carpet - commercial grade carpet (standard Grey, optional colors available)

Side Rail

3 5/8" deep anodized 6063 T5 extruded aluminum side rail

Leg

2" x 2" 6063 T5 extruded aluminum leg with non marking flat caps

Leg Holder

Extruded aluminum leg clamps with sure grip knob to tighten
Executive Stage Quick Release Pin
Stages are locked together using a formed/powdercoated steel clamp

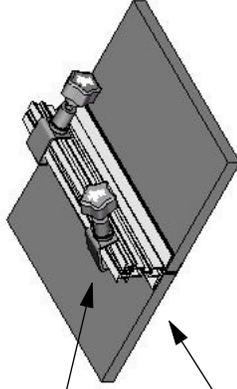
Approx. Weight: 100 lbs/ 4 x 8 section

Load Tested: 250lbs/sq.ft. live load

Assembly:

(Set up all units as per Executive Stage Instructions.)

- 1) Start with the top Tier joining the platforms with the quick release pins sent with your order as shown in Fig 1.
- 2) Repeat Step 1 with the remaining tiers. Join the two tier's together with the Leg to Leg Clamp shown in Fig 2.
- 3) Railings and chair stops are done last. (All railing has a built in chair stop on bottom and will not require chairstops where railing is used.)



Executive Stage Quick Release Pin (ESQRP)

Bottom View of 2 Stages locked together

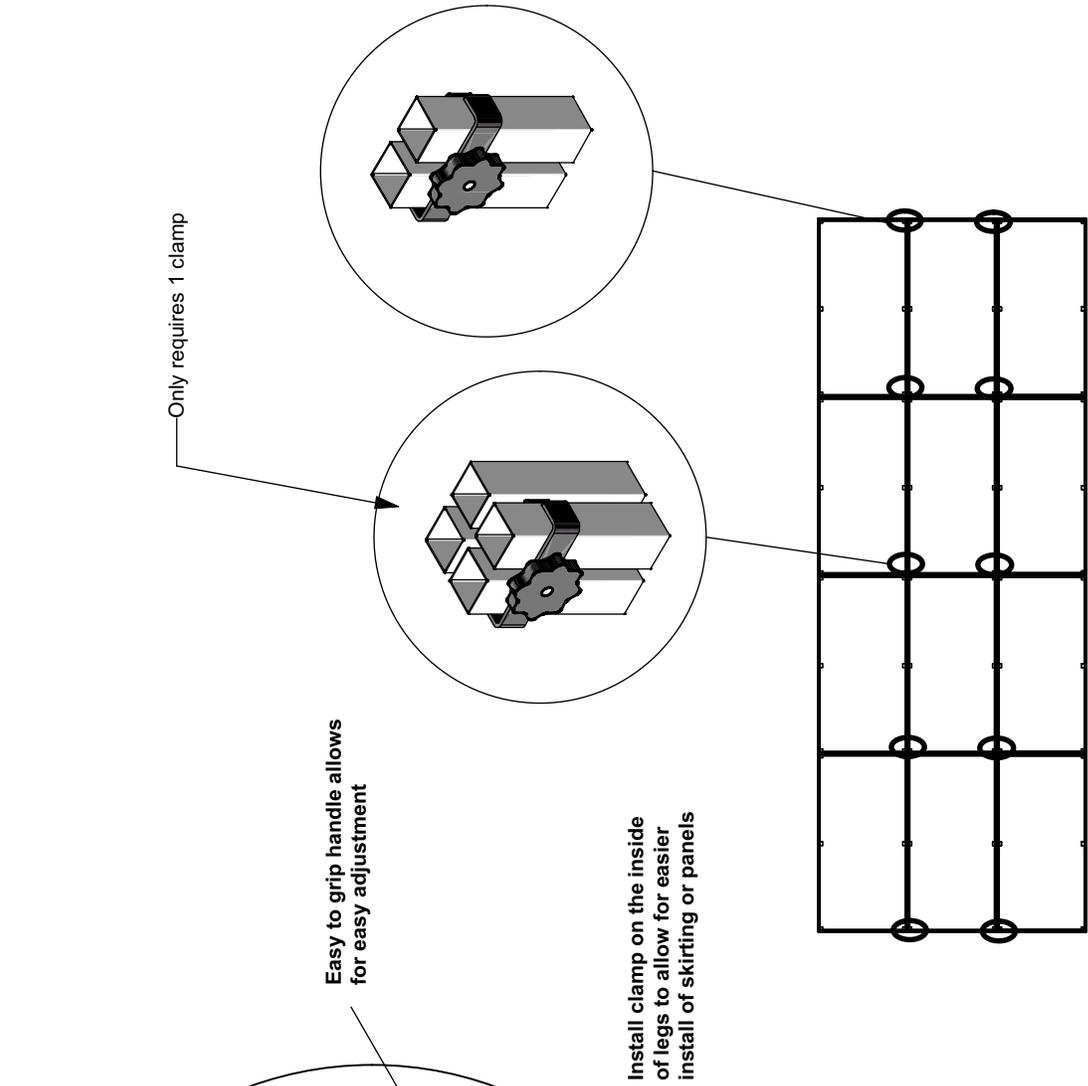
Fig 1



TITLE: Specifications for Seated Band, Seated Choral, and Audience Seating Risers

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Specification for Leg to Leg Clamp Placement



Typical Riser configuration. **O** Indicate location of Leg to Leg Clamp.

Locate clamp as high as possible on leg.

Install clamp on the inside of legs to allow for easier install of skirting or panels

Easy to grip handle allows for easy adjustment

Only requires 1 clamp

Fig 1

Specifications:

- The executive Stage Leg to Leg Clamp acts as a clamp to secure Executive stage units of different elevations together
- The clamp is constructed of 3/16" formed steel as shown with an easy to grip handle. The metal is finished with a black powder coat finish.
- Clamps should be located as high on the legs as possible to increase stability.

Installation:

- The clamp is used to secure a leg of one stage to the leg of an adjacent stage. This is commonly used in tiered risers but can be used on single level platforms as well.
- Install the clamp so that it is as close to the top of the legs as possible (see Fig 1)
- Push stages together as tight as possible by hand
- Using the easy to grip plastic knob tighten the clamp to the two legs.
- To remove the clamp reverse the process

PORTABLE STAGING AND MUSIC RISER EXPERTS

TITLE
LLCL - Executive Leg to Leg Clamp

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Maintaining Your Staging Canadell Products

Frequency of product inspection required will depend on amount of use and if the products are left assembled or if they are set up and taken down regularly. It is recommended to develop your own inspection schedule based on your usage.

Preventative maintenance:

- Install all Staging Canadell products according to the manufacturer's installation instructions provided with your order
- Ensure that locking procedures are followed according to instructions
- Store Staging Canadell products where they will not be damaged. Stage carts are recommended for storage.

Scheduled maintenance:

- Periodically check all parts for wear
- Check for loose hardware
- Check locking devices to ensure that they are secure

Replacement parts:

- Contact Staging Canadell Customer Service at 1-866-748-5335 for all replacement parts and warranty claims



STAGING CANADELL LTD.WARRANTY POLICY

All Staging Canadell products and components are guaranteed for Ten (10) years from the date of purchase against product failure due to defective materials or workmanship.

Upon approval of a warranty claim, the customer is entitled to either a full refund, repair or replacement of the defective product without charge. Staging Canadell may request to see the defective product, the shipping cost of which will be the responsibility of the customer. Costs related to shipping replacement product to the customer will be the responsibility of Staging Canadell.

Warranty will not be offered for any damages due to abuse, negligence, vandalism, unauthorized alteration or attachments or improper storage.