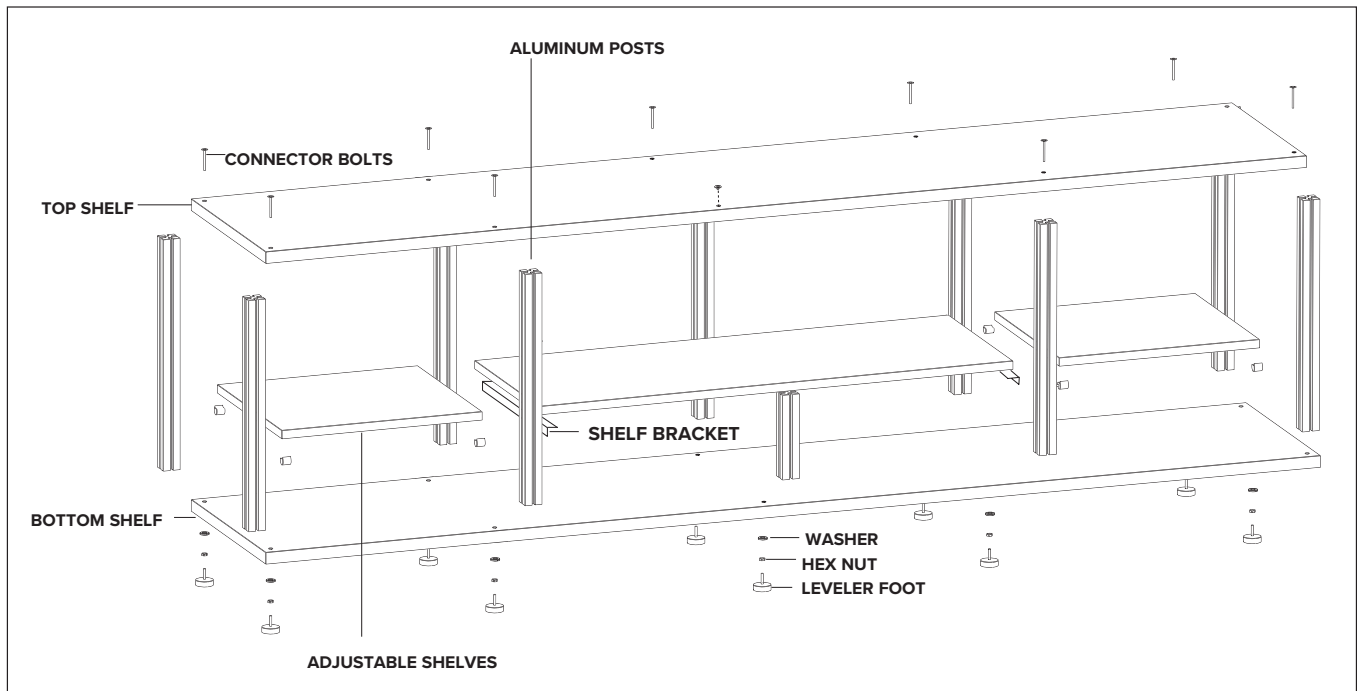
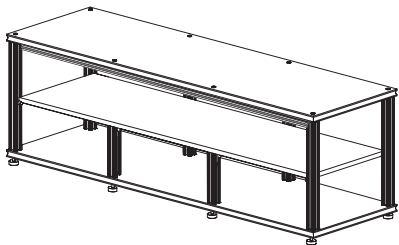


# SYNERGY

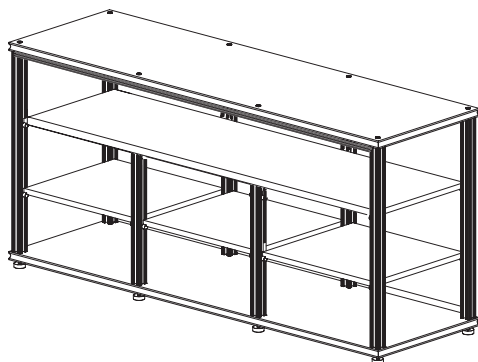


**Synergy Core Module Quad**  
(SQ20/SQC30)

**Model: SLC20**

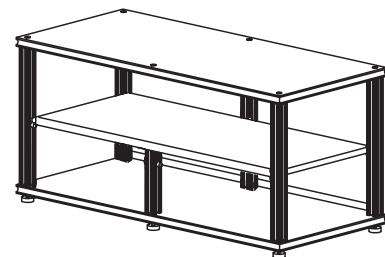


**Model: SLC30**

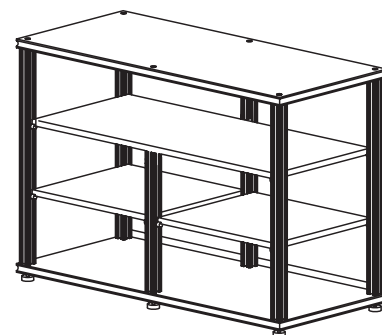


**Synergy Core Module Triple**  
(SLC20/SLC30)

**Model: SNC20**



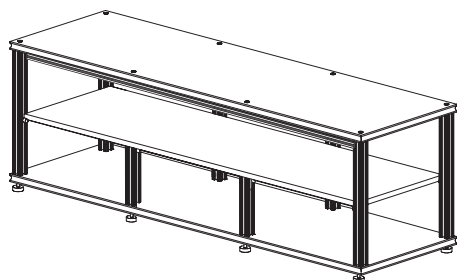
**Model: SNC30**



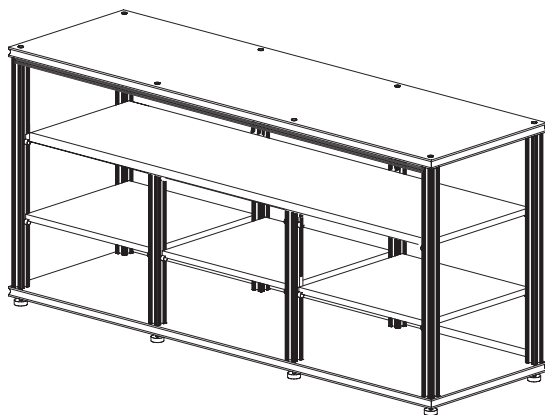
**Synergy Core Module Twin**  
(SNC20/SNC30)

# SYNERGY SYSTEM™

Model: SLC20



Model: SLC30



## BEFORE YOU BEGIN:

Unpack all parts and read instructions carefully before beginning.

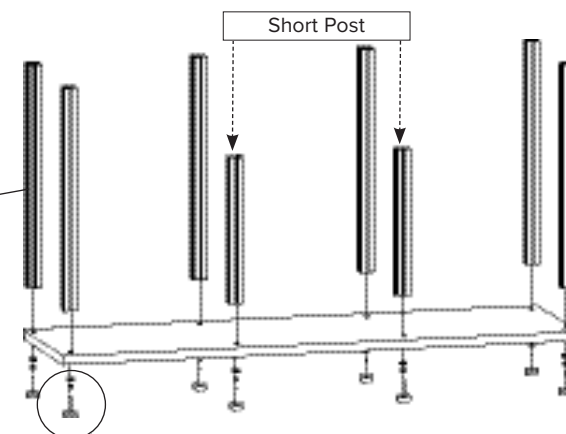
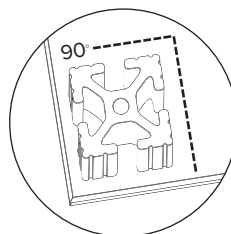
- Shelf pegs and door hinges must slide into the channels of the post in the correct order. They cannot be removed individually without disassembly.

## 1

## Connect Posts to Bottom Shelf

### A. Square Post

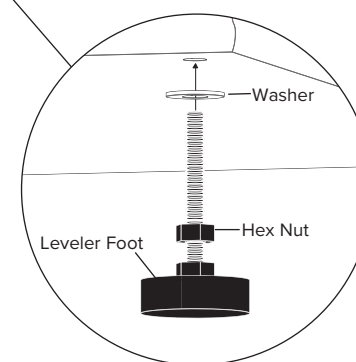
Square the post to the bottom shelf.



### B. Connect Post

Screw foot with metal washer through bottom shelf and into the end of each extruded post. Hand tighten fully and use wrench to tighten nut onto underside of shelf.

**WARNING:** Tighten by screwing the leveler foot NOT the post.



### Limited Warranty

For five full years Salamander Designs Ltd will repair or replace, at our option, any product defective in materials or craftsmanship. Salamander Designs Ltd. will not be responsible for any damage to or destruction of other equipment consequential to our equipment failure. Defective product must be given Return Authorization and is to be returned to the factory prepaid, in the original carton and packing material. Any damage incurred in a shipment not in original packaging shall be the responsibility of the owner. Warranty repairs will be returned prepaid, via UPS within the continental U.S.A. only.

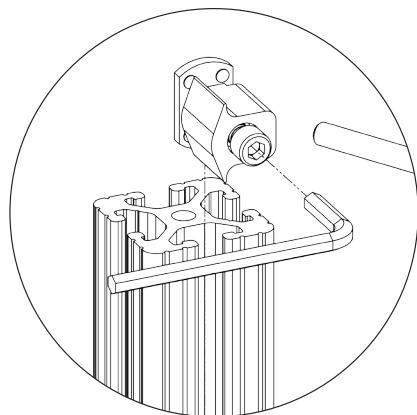
Salamander Designs Ltd. 800-535-5659 • [www.SalamanderDesigns.com](http://www.SalamanderDesigns.com)

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## 2 Add Shelf Pegs

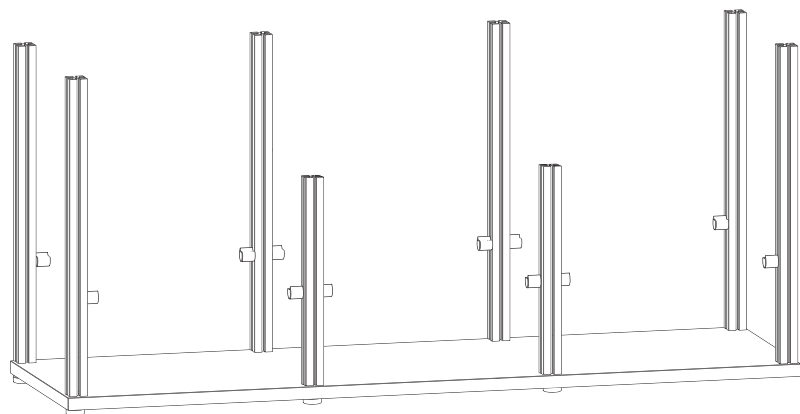
### A. Pegs for Shelves

Insert one shelf peg down each post.



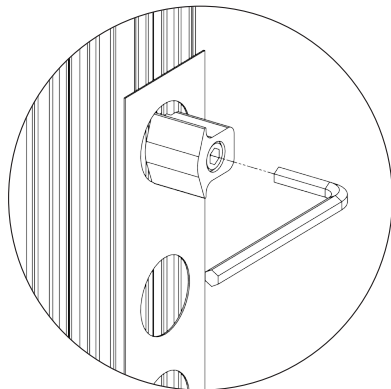
#### Note:

If installing 10" door(s), use 2 sets of shelf pegs at the top of short posts to act as door stops.



### B. Adjust Peg Height

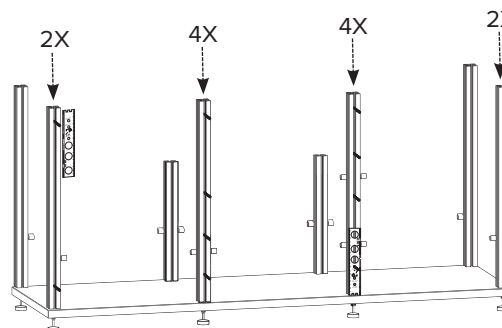
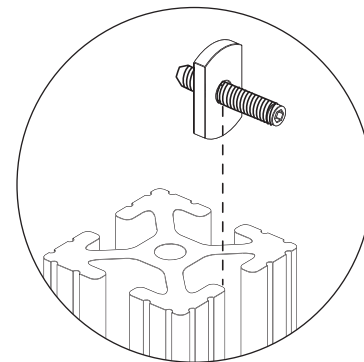
Position the shelf peg through the Spacer Tool and tighten at desired height. See step 4 for fine tuning the shelves.



## 3 Attach Rear Panels

### A. Insert Hardware

Combine the 1" threaded studs with flat nuts. Slide 2 sets of hardware down the two outside posts and 4 sets down the center post. Allow studs to remain loose at bottom of post.

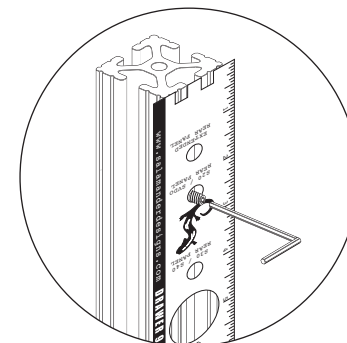


#### TIP

To ease installation of rear panels gently place the unit face down on the floor to improve alignment of panels.

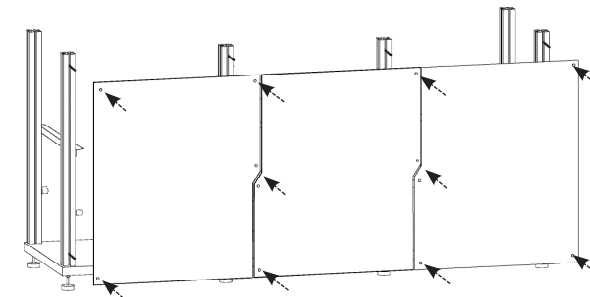
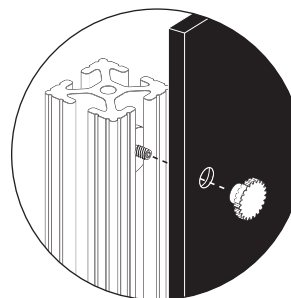
### B. Position & Secure Studs

Align the Spacer Tool at the top of each post, then position top studs through the small "Rear Panel" hole. Repeat this step with the bottom studs aligning the Tool along the bottom of post to set spacing for cable passage. Use the hex key to secure the top and bottom studs to the posts.



### C. Place Rear Panels

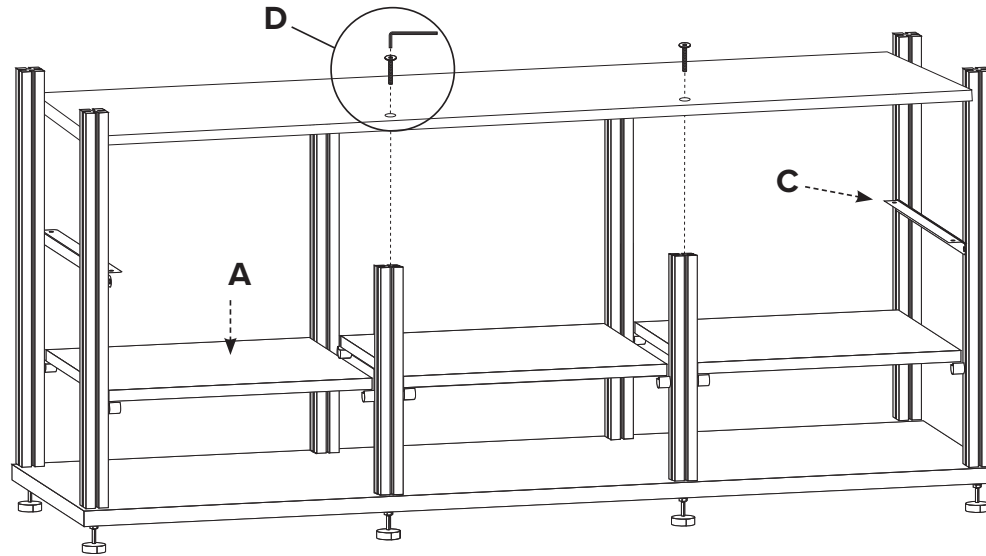
Secure each panel in place with thumb nuts.



# 4

## Placing Shelves

If assembling model SLC20, skip to step C.

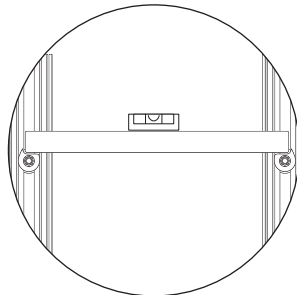


### A. Adjustable Shelves

Place shelves from the bottom up. Angle the shelf in between the front post and set on top of shelf pegs.

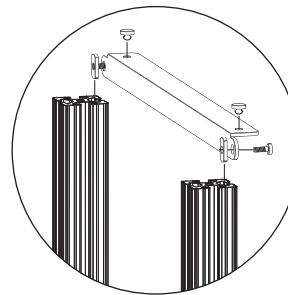
### B. Fine Tuning

Use the bubble level to precisely adjust the adjustable shelves. Be sure to level both sides as well as front to back. Use the hex key to tighten each peg.



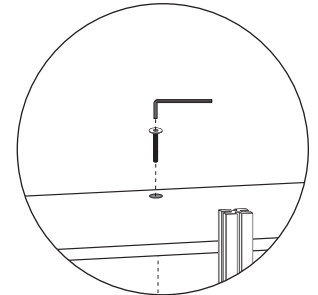
### C. Bracket

Loosely install brackets down outer posts. Place rubber shelf tabs through bracket.



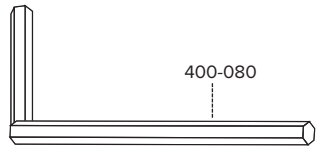
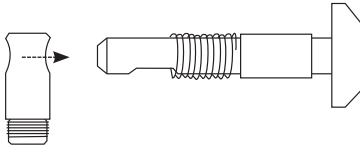
### D. Triple-Width Shelf

Place shelf on center posts and secure with bolts. **Note:** Raise brackets to bottom of shelf and tighten in place.

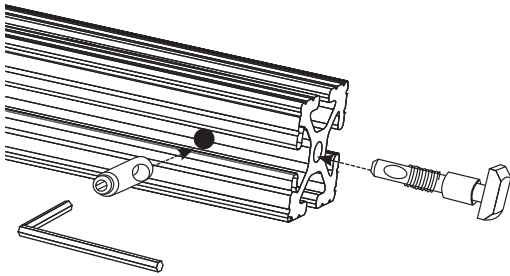


## 5 Install Spanner

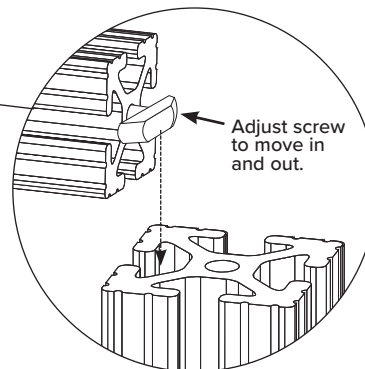
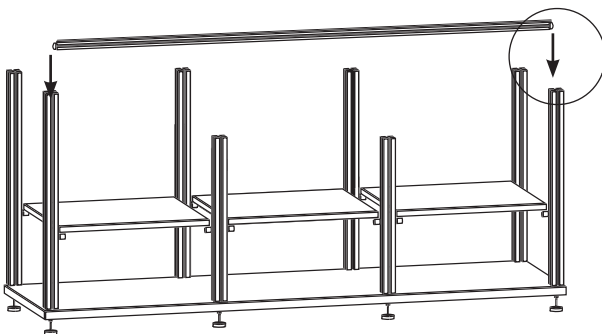
**A.** Disassemble cross dowel using the hex key as shown.



**B.** Install the cross dowels into both ends of the spanner as shown. Gently tighten the set screw in place with the hex key. (Adjust set screw to move dowel fastener in and out as needed.)



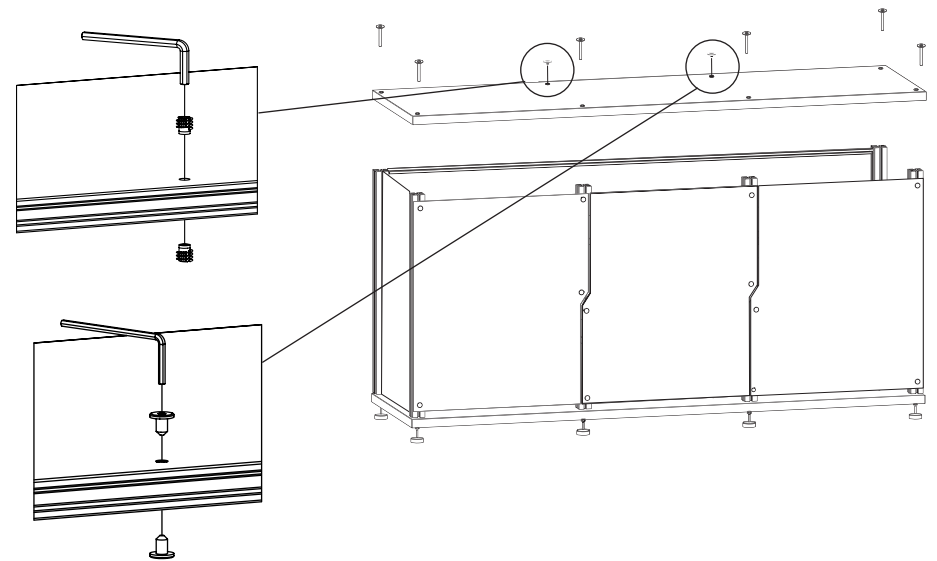
**C.** Slide the spanner post into the front two riser posts.



## 6 Top Assembly

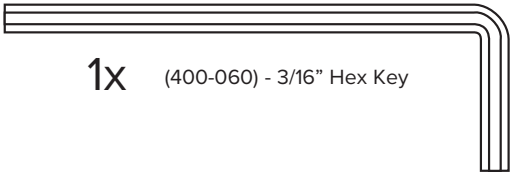
**A. Secure Top**

1. Secure top with the 6 connector bolts to complete installation.
2. Drive the first insert nut into the top of the open hole flush to the surface using the M6 hex key. Then drive the second insert nut into the other side of the hole flush to the bottom surface.
3. Install the joint connector bolts into both inserts using the 5/32" hex key and tighten to the surface.

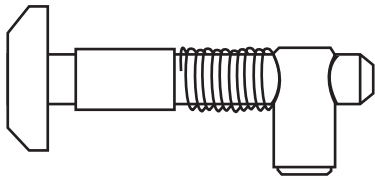
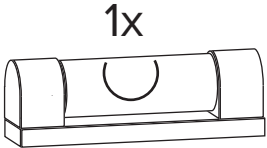


# Parts

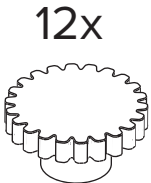
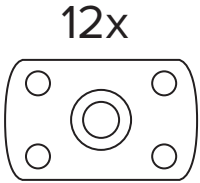
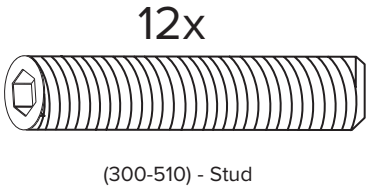
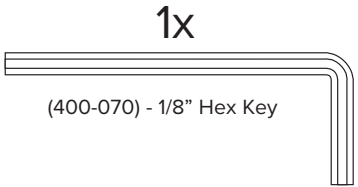
- 8 - Aluminum Posts
- 1 - Top Shelf
- 1 - Bottom Shelf
- 3 - Rear Panels
- 1 - Wrench
- 3 - Adjustable Shelf (SLC30 only)
- 1 - Spacer Tool
- 2 - Heavy Duty Shelf Bracket
- 1 - Triple Width Shelf
- 1 - Spanner



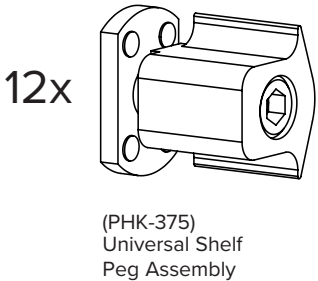
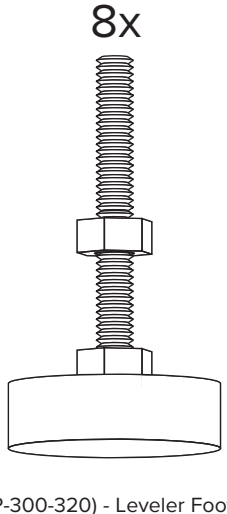
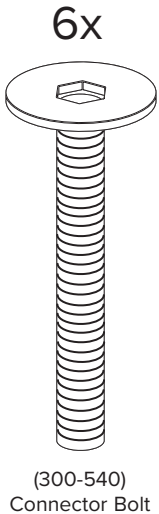
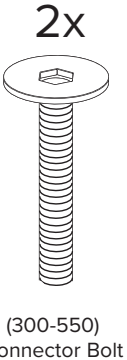
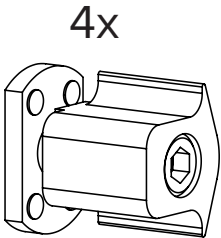
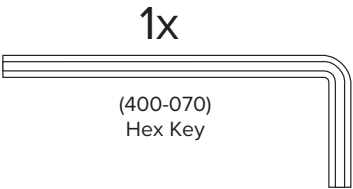
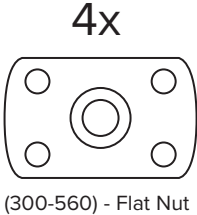
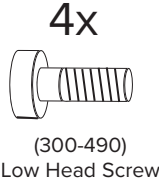
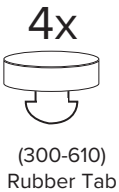
(301-725) - Cross Dowel Assembly



## Rear Panel Hardware (PHK-240)



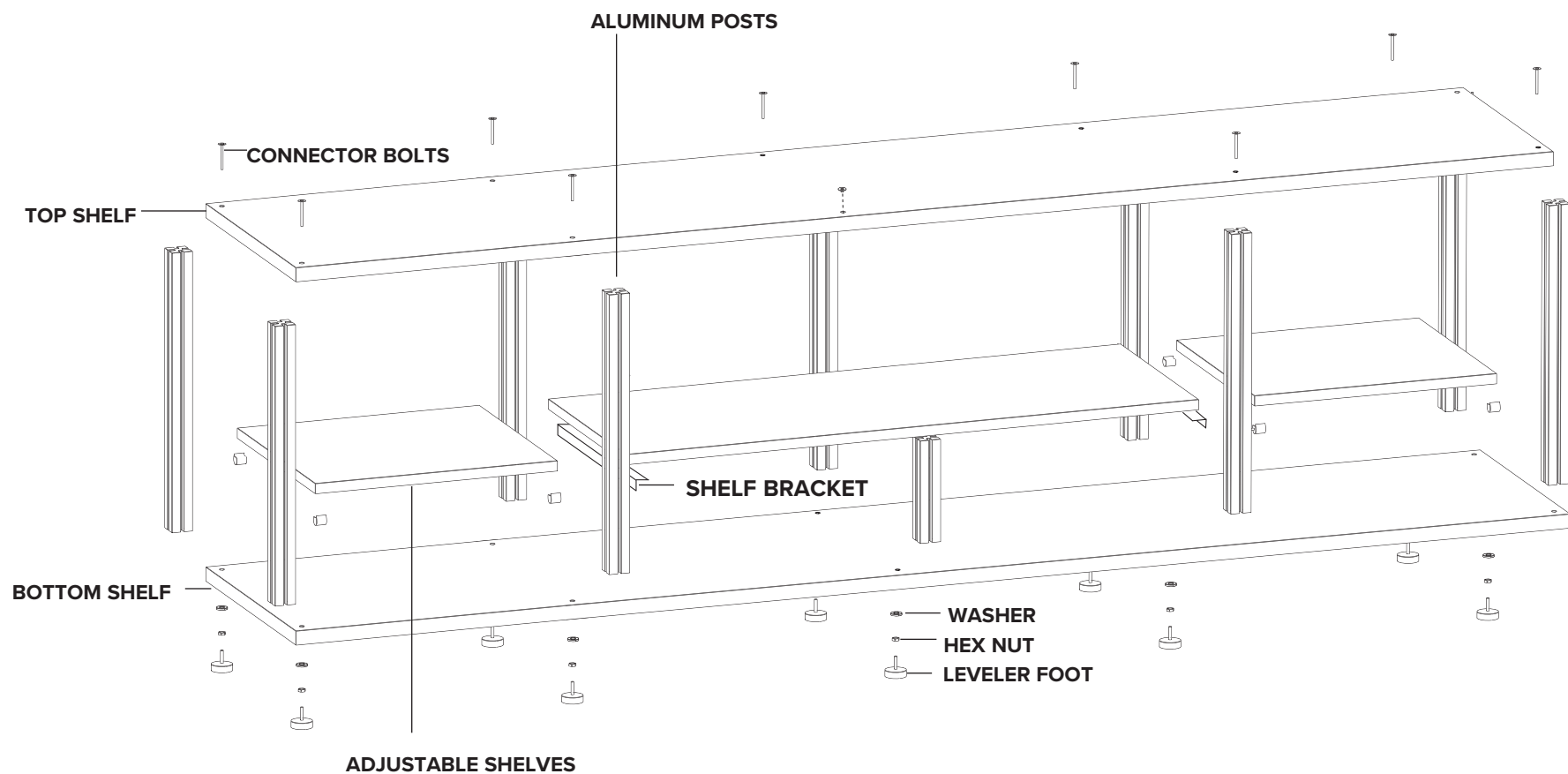
## Triple-Width Shelf Hardware - (PHK-505)



# SYNERGY QUAD ASSEMBLY - SQC20 / SQC30

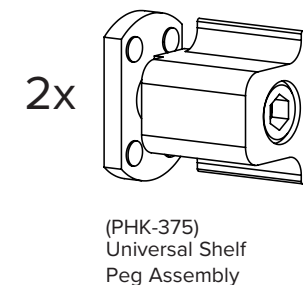
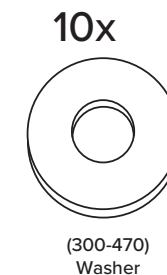
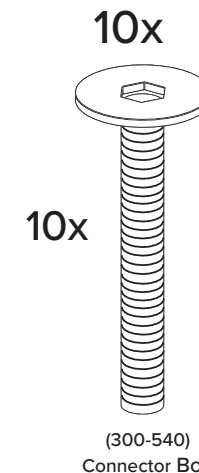
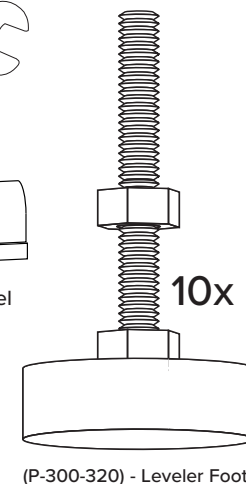
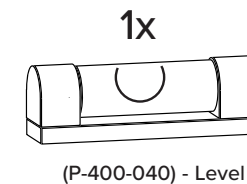
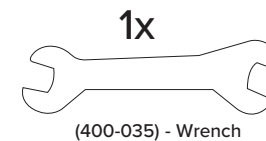
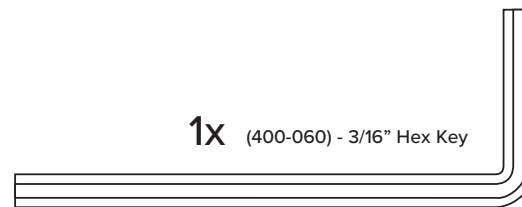


**Note:** If you are installing accessories such as doors or drawers to the base unit, read all instructions for the accessory and install in conjunction with these instructions.

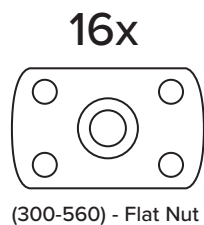
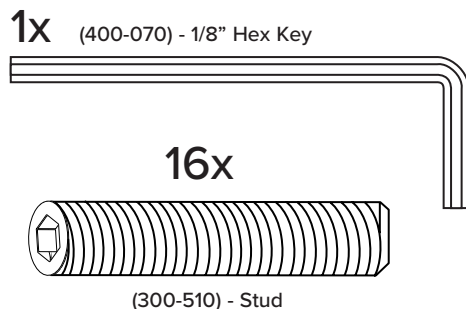


# Parts

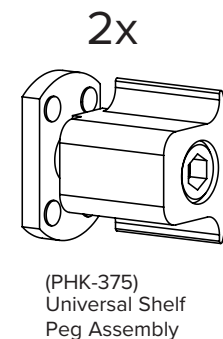
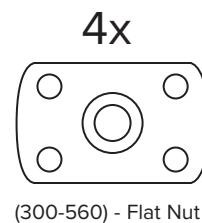
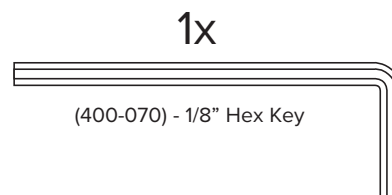
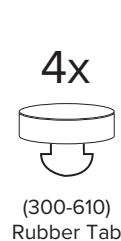
- |                     |   |
|---------------------|---|
| 10 - Aluminum Posts | Adjustable Shelf (SQC20 -2) • (SQC30 - 4) |
| 1 - Top Shelf       | 1 - Spacer Tool                           |
| 1 - Bottom Shelf    | 1 - Double Width Shelf                    |
| 4 - Rear Panels     | 2 - Heavy Duty Shelf Bracket              |



## Rear Panel Hardware



## Double-Width Shelf Hardware - (PHK-510)



## Limited Warranty

For five full years Salamander Designs Ltd will repair or replace, at our option, any product defective in materials or craftsmanship. Salamander Designs Ltd. will not be responsible for any damage to or destruction of other equipment consequential to our equipment failure. Defective product must be given Return Authorization and is to be returned to the factory prepaid, in the original carton and packing material. Any damage incurred in a shipment not in original packaging shall be the responsibility of the owner. Warranty repairs will be returned prepaid, via UPS within the continental U.S.A. only.

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Doc No. 500-942 QUAD - 2 of 4



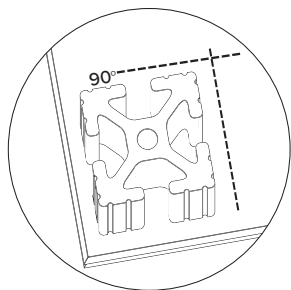
# 1 Connect Posts to Bottom Shelf



**WARNING:** Tighten by screwing the leveler foot NOT the post.

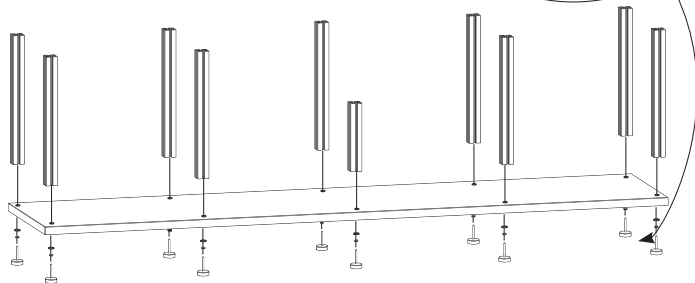
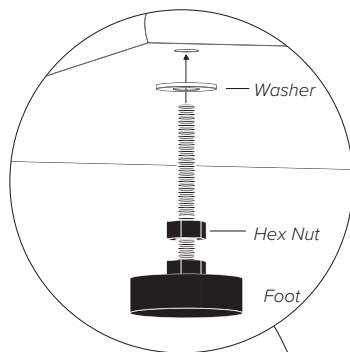
## A. Square Post

Square the post to the bottom shelf.

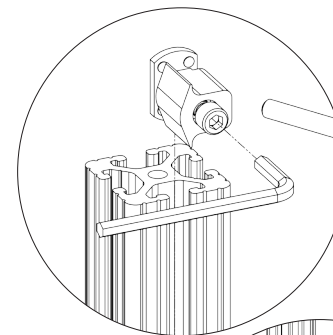


## B. Connect Post

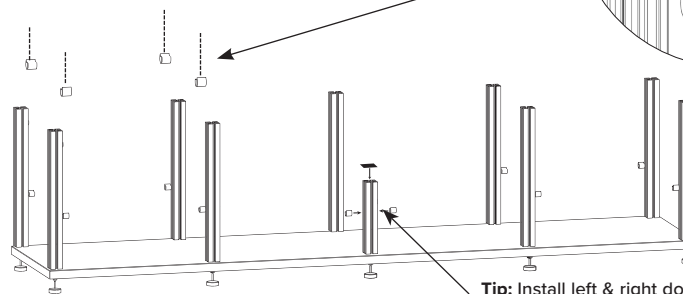
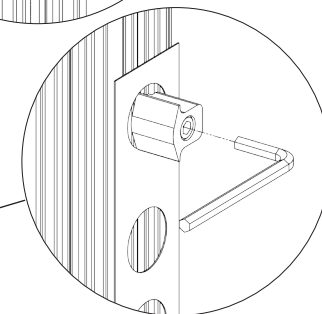
Screw foot with metal washer through bottom shelf and onto the end of an extruded post. Hand tighten fully then use wrench on hex nut to tighten nut onto underside of shelf.



**A.** Insert shelf pegs down each post as shown.



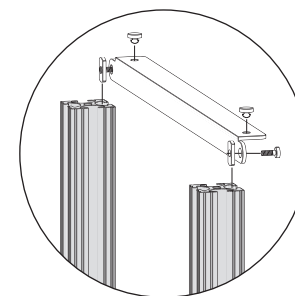
**B.** Use the Spacer Tool to adjust spacing between shelves. Position the peg through the Spacer and tighten. Gently tighten pegs with the hex key to desired position.



**Tip:** Install left & right door stop pegs if doors are to be installed.

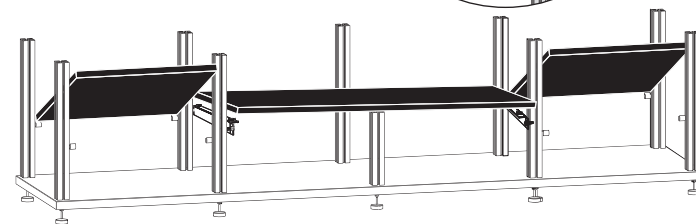
## C. Heavy Duty Bracket

Install heavy duty brackets down outer posts to support the double/triple- width shelf. Place rubber shelf tabs through bracket.



## D.

**Place shelves**  
Angle the shelf in between the front post and set on top of shelf pegs.



# 2 Add Shelves



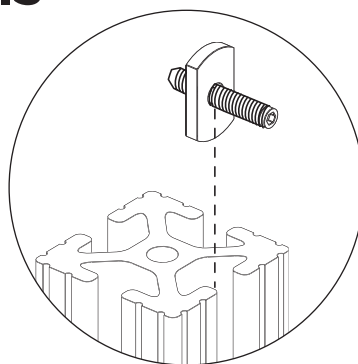
**WARNING:** If you are installing an optional door or drawer refer to specific instructions before proceeding.

## 3 Attach Rear Panels



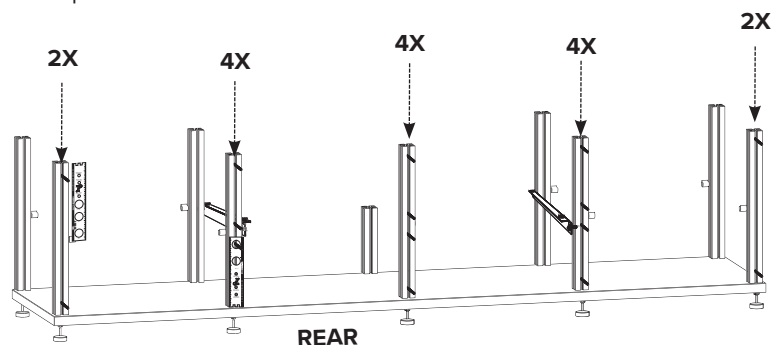
### TIP

To ease installation of rear panels first remove any drawers and/or doors and gently place the unit face down on the floor to improve aligning of panels.



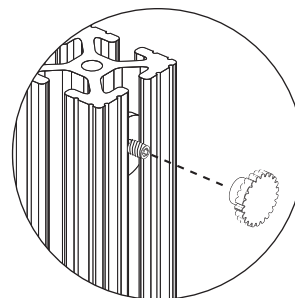
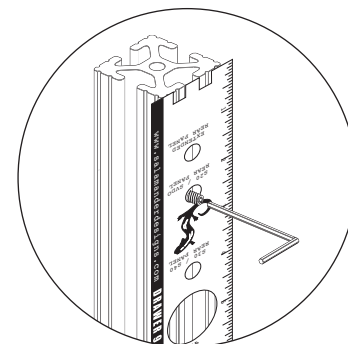
### A. Insert Hardware

Combine the 1" threaded studs with the flat nuts. Slide 2 sets of hardware down the two outside posts and 4 sets down the three center posts. Allow studs to remain loose at bottom of post.



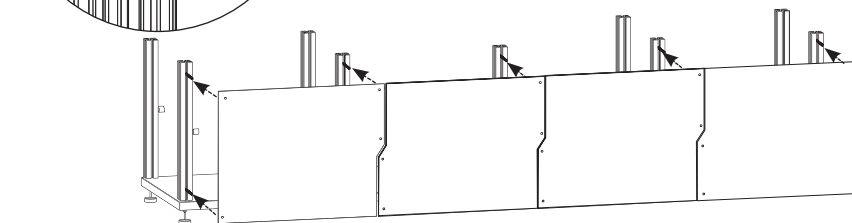
### B. Position & Secure Studs

Align the Spacer Tool at the top of each post, then position top studs through the small "Rear Panel" hole. Repeat this step with the bottom studs aligning the Tool along the bottom of post to set spacing for cable passage. Use the hex key to secure the top and bottom studs to the posts.



### C. Place Rear Panels

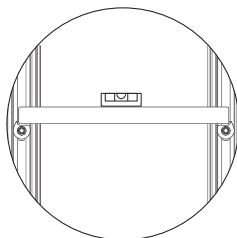
Secure each panel in place with thumb nuts.



## 4 Final Assembly

### A. Fine Tuning

Use the bubble level to precisely adjust the shelves. Be sure to level both sides as well as front to back. Use the hex key to tighten each peg.

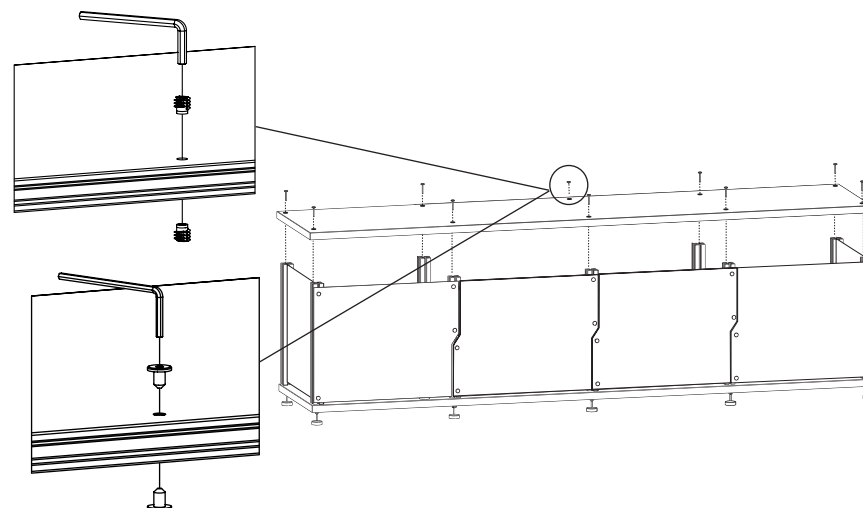


### Side Panels

Before enclosing the unit with the top shelf install side panels (if applicable). See Side Panel Instructions.

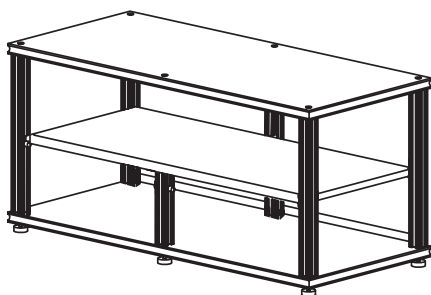
### B. Secure Top

1. Secure top with the 9 connector bolts to complete installation.
2. Drive the first insert nut into the top of the open hole flush to the surface using the M6 hex key. Then drive the second insert nut into the other side of the hole flush to the bottom surface.
3. Install the joint connector bolts into both inserts using the 5/32" hex key and tighten to the surface.

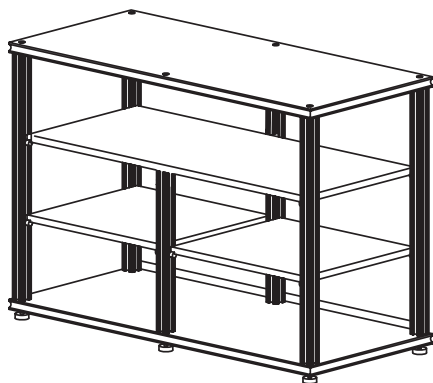


# SYNERGY SYSTEM™

Model: SNC20



Model: SNC30



## BEFORE YOU BEGIN:

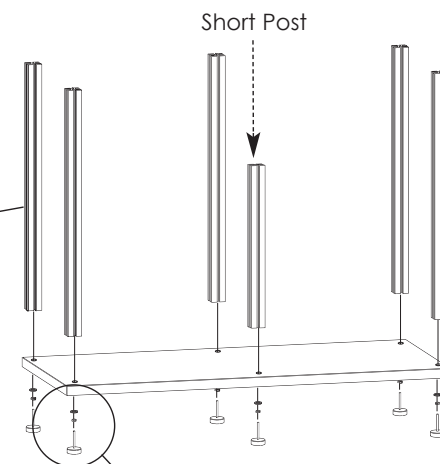
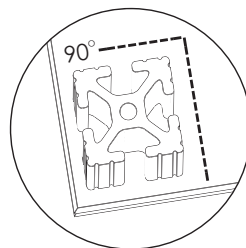
- Unpack all parts and read instructions carefully before beginning.
- Shelf pegs and door hinges must slide into the channels of the post in the correct order. They cannot be removed individually without disassembling the whole unit.

## 1

## Connect Posts to Bottom Shelf

### A. Square Post

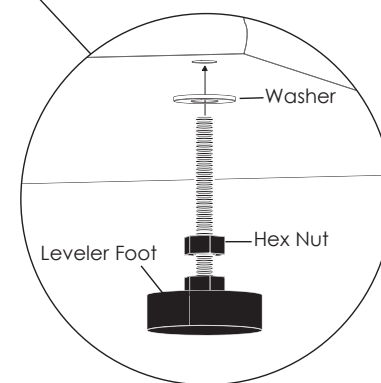
Square the post to the bottom shelf.



### B. Connect Post

Screw foot with metal washer through bottom shelf and into the end of each extruded post. Hand tighten fully and use wrench to tighten nut onto underside of shelf.

**WARNING:** Tighten by screwing the leveler foot NOT the post.



### Limited Warranty

For five full years Salamander Designs Ltd will repair or replace, at our option, any product defective in materials or craftsmanship. Salamander Designs Ltd. will not be responsible for any damage to or destruction of other equipment consequential to our equipment failure. Defective product must be given Return Authorization and is to be returned to the factory prepaid, in the original carton and packing material. Any damage incurred in a shipment not in original packaging shall be the responsibility of the owner. Warranty repairs will be returned prepaid, via UPS within the continental U.S.A. only.

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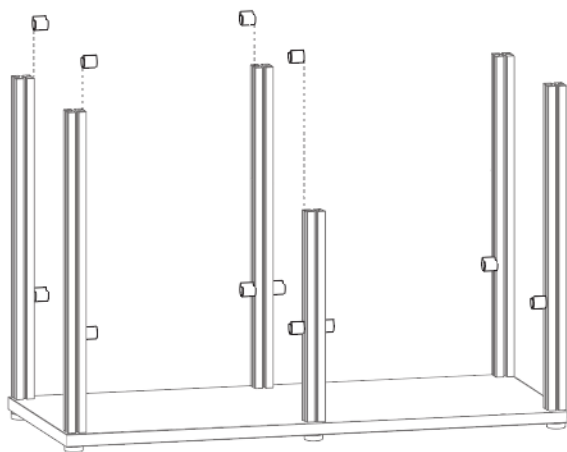
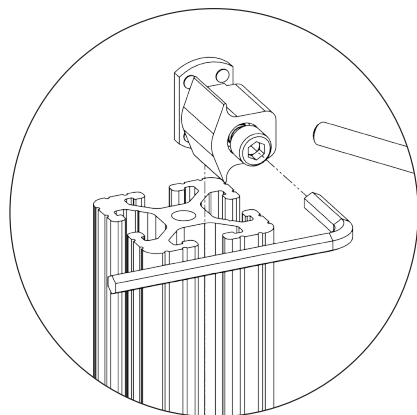
## 2 Add Shelf Pegs

### A. Pegs for Shelves

Insert one shelf peg down each post.

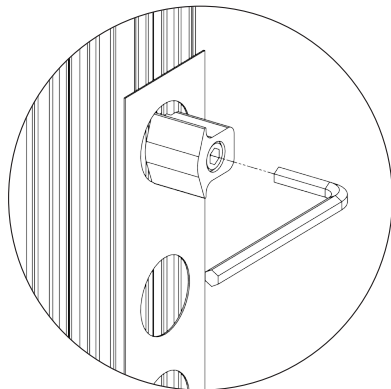
#### Note:

If installing 10" door(s), use 2 sets of shelf pegs at the top of short posts to act as door stops.



### B. Adjust Peg Height

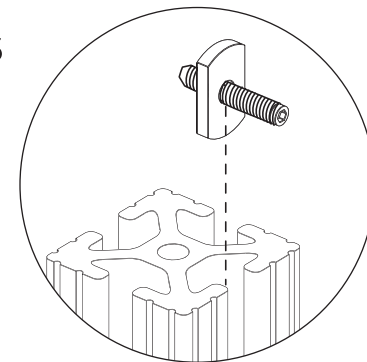
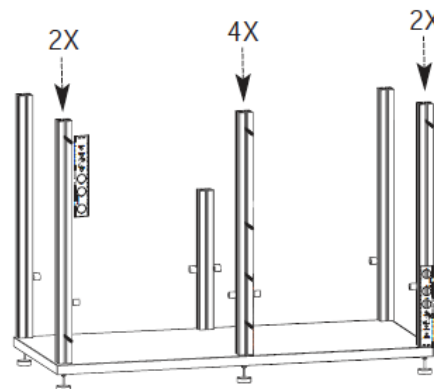
Position the shelf peg through the Spacer Tool and tighten at desired height. See step 4 for fine tuning the shelves.



## 3 Attach Rear Panels

### A. Insert Hardware

Combine the 1" threaded studs with flat nuts. Slide 2 sets of hardware down the two outside posts and 4 sets down the center post. Allow studs to remain loose at bottom of post.

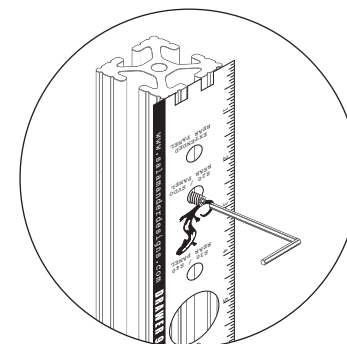


#### TIP

To ease installation of rear panels gently place the unit face down on the floor to improve alignment of panels.

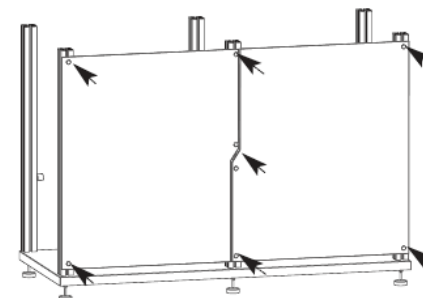
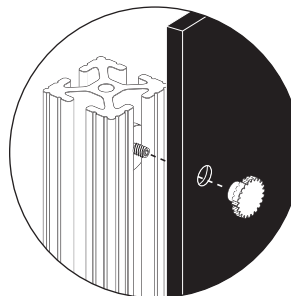
### B. Position & Secure Studs

Align the Spacer Tool at the top of each post, then position top studs through the small "Rear Panel" hole. Repeat this step with the bottom studs aligning the Tool along the bottom of post to set spacing for cable passage. Use the hex key to secure the top and bottom studs to the posts.



### C. Place Rear Panels

Secure each panel in place with thumb nuts.

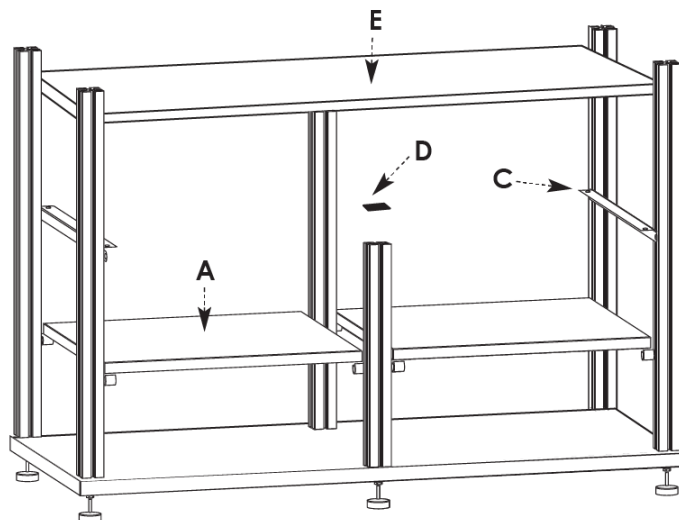


## 4 Placing Shelves

If assembling model SNC20, skip to step C.

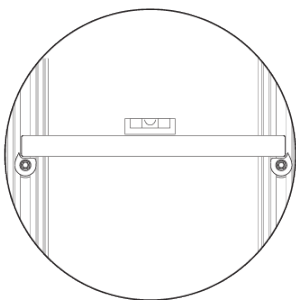
### A. Adjustable Shelves

Place shelves from the bottom up. Angle the shelf in between the front post and set on top of shelf pegs.



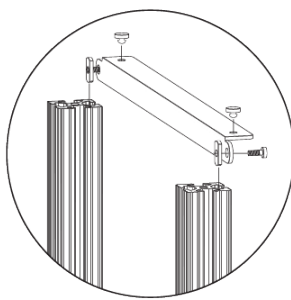
### B. Fine Tuning

Use the bubble level to precisely adjust the adjustable shelves. Be sure to level both sides as well as front to back. Use the hex key to tighten each peg.



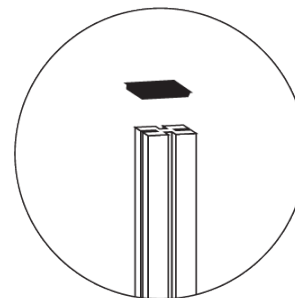
### C. Heavy Duty Bracket

Install heavy duty brackets down outer posts to support the double/triple-width shelf. Place rubber shelf tabs through bracket.



### D. Rubber Pad

Place rubber pads on top of center posts.



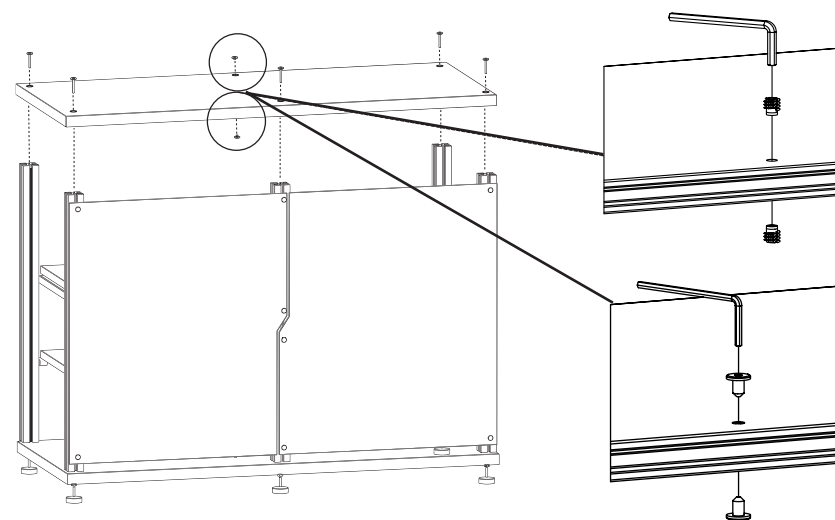
### E. Double-Width Shelf

Place double-width shelf on brackets.

## 5 Top Assembly

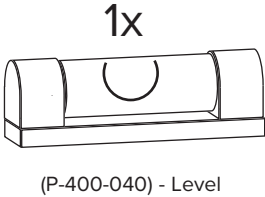
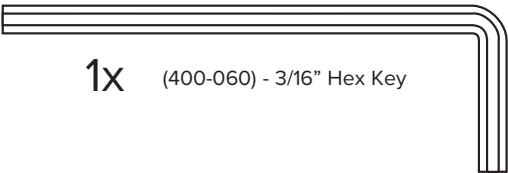
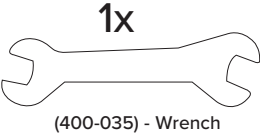
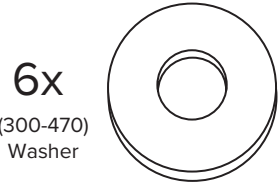
### A. Secure Top

1. Secure top with the 5 connector bolts to complete installation.
2. Drive the first insert nut into the top of the open hole flush to the surface using the M6 hex key. Then drive the second insert nut into the other side of the hole flush to the bottom surface.
3. Install the joint connector bolts into both inserts using the 5/32" hex key and tighten to the surface.

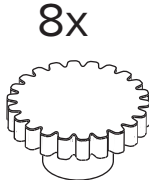
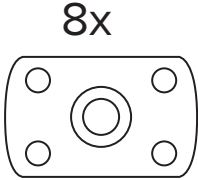
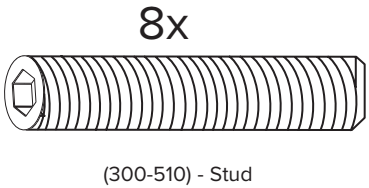
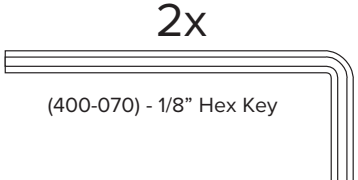


# Parts

- 6 - Aluminum Posts
- 2 - Adjustable Shelf (SNC30 only)
- 1 - Top Shelf
- 1 - Spacer Tool
- 1 - Bottom Shelf
- 2 - Rear Panel
- 1 - Double Width Shelf
- 2 - Heavy Duty Shelf Bracket



## Rear Panel Hardware (PHK-240)



## Triple-Width Shelf Hardware - (PHK-505)

