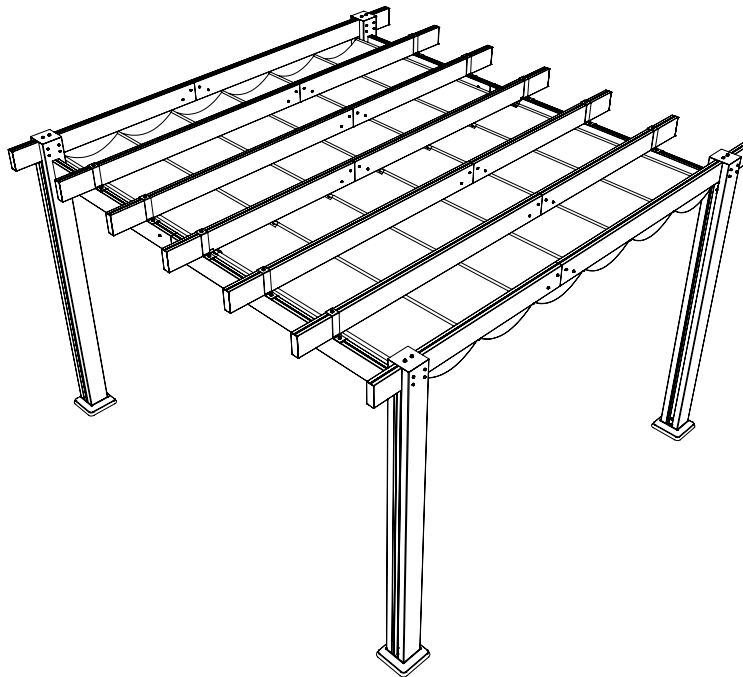


Paragon Outdoor Aluminum Soft Top Pergola 24' x 12'

Assembly Instructions



Register your pergola at
www.paragon-outdoor.com
for **extra** warranty coverage!



@f@p @paragonoutdoorcompany

Paragon Group USA

Customer Service Contact Information: 1-877-782-4482

support@paragon-outdoor.com

Paragon Outdoor’s Limited Warranty

Paragon Outdoor warrants to the original purchaser that all components and hardware in its products, under normal use and service conditions, will be free from defects in manufacturing and materials for a period of 5 years* from the date of original retail purchase subject to the definitions, terms and conditions contained in this warranty. This warranty period covers all structure parts including aluminum and hardware, but does not include the canopy. The canopy is covered by 2 year* warranty period.

Paragon Outdoor will replace any defective part within the warranty period, at its discretion, if it is found to be defective of workmanship or materials. Paragon Outdoor may request photographs, videos, or physical return of the defective part for verification purposes.

This product is eligible for an extended warranty upon registering on www.paragon-outdoor.com. Please see chart below for breakdown of warranty durations:

SKU/Series/Item	Warranty Duration	Extended Warranty
Paragon Outdoor California Soft Top Pergola	5 years on structure	+ 1 year
	2 years on canopy	+1 year

*Extended warranty is applied when product is registered on www.paragon-outdoor.com within 1 month of purchase.

Warranty Conditions

1. This warranty shall be valid only if the product is installed, cleaned, handled and maintained in accordance with Paragon Outdoor's written recommendations listed below.
2. Without derogating from the above, damage caused by use of force, incorrect handling, inappropriate use, neglectful use or assembly or maintenance, accidents, impact from foreign objects, vandalism, pollutants, alteration, painting, connecting, gluing, sealing not in accordance with the user's manual, or damage resulting from cleaning with incompatible detergents and minor deviations of the product are not covered by this warranty.
3. This warranty does not apply to damage resulting from "force majeure", which includes but is not limited to, hail, storm, tornado, hurricane, blizzard, flood, or fire effects, beyond stated claims.
4. This warranty is void if structural parts and components used are not compatible with Paragon Outdoor's written recommendations.
5. This warranty applies to the original owner and registrant and is non-transferable.

Operation: Soft Top Pergola

1. These are four-season products, meaning that they may be left up year-round. However, any accumulation of snow must always be removed from the roof of the unit.
2. The unit must be anchored using the appropriate hardware based on the flooring in which it is being anchored to.
3. Tighten screws at least twice a year.
4. If your product allows it, remove any mosquito netting and curtains during the winter months.

Planning Assembly

1. It is the consumer's responsibility to comply with building rules, regulations, zoning restrictions or any other regional restrictions and obtain the required permits before purchasing the product and installing it.
2. Make sure that every part is in the box before beginning installation.
3. Some parts may have sharp edges; it is recommended to wear gloves, protective eyewear and closed shoes.
4. You must schedule enough time to complete assembly as you cannot leave the product unattended if it is not fully assembled, even if bolted to the ground.
5. A minimum of 3 people are required for a safe assembly of the product. This will vary depending on certain steps of installation.
6. Follow each instruction manual carefully to ensure the strength of the product.
7. To avoid damage to the product and its part, use the proper tools. Do not use the product as a support. The use of a ladder may be necessary at certain stages of assembly.
8. Keep the instruction manual and the parts list in case of future needs or references.
9. Do not assemble the product on days of wind or rain.

Safety Information

IT IS VERY IMPORTANT TO READ AND FOLLOW ALL SAFETY PRECAUTIONS BEFORE ASSEMBLY AND DURING USE OF THE PRODUCT.

1. Keep children and pets away from assembly area.
2. When assembling and using the product, basic safety precautions must always be followed to reduce risks of personal injuries and damages to the product and its surroundings.
3. Ensure that all parts are in the boxes before starting the assembly. It is recommended to wear protective gloves since some of the parts have sharp edges.
4. Begin the assembly and install the product more than 10 ft. away from any obstructions including, but not limited to, a fence, overhanging branches, a laundry line or electrical wire and as much as possible in a place protected from the wind.
5. Always install the product on a level platform and be anchored according to the surface recommendations in the assembly instructions.
6. Tighten screws at least twice a year.
7. Do not install the product in a space where there is a possibility of high winds.

Before Installation

Please read the following instructions completely before you begin assembly. Any errors made during installation are not covered by the product's warranty. If you have any questions during the installation process, please call us at 1-877-782-4482.

Necessary Tools and Gear (Not Included)

- Ladder
 - Cordless compact drill
 - 3/8" driver bit
 - 7/16" socket
 - 3/4" socket
 - Rubber mallet
 - Tape Measure
 - Square
- Concrete anchors are 3/8"—information for masonry drill bit

Maintenance

For all products:

1. In case of a defective part or if a problem occurs while using this product, please contact Paragon Outdoor Customer Service at (877) 782-4482.
2. To order replacement parts, identify the model number and the part number found in your assembly manual.
3. Optional accessories may be available for your product such as mosquito nets, curtains, canopy replacements or more. Please contact your retailer for more information.

Care and Cleaning

For all products:

1. For cleaning: use a mild soap or soft detergent and wash with warm water using a sponge or fabric cloth. Rinse with clean water.
2. Snow must always be removed from the roof of the unit.

Customer Service Contact

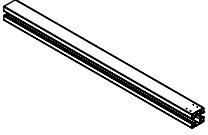








If you are experiencing any issues with the assembly of your new structure, please do not return – our expert customer service team will help you with all questions for a smooth assembly process.

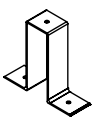
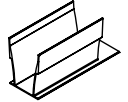
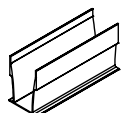
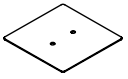
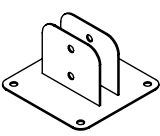
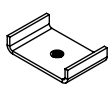
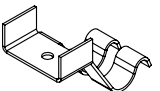
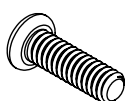

Email: support@paragon-outdoor.com

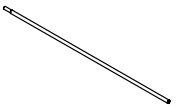
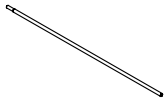
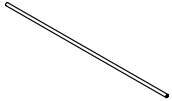
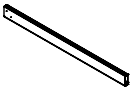





Need Assistance? Call: +1 (877) 782-4482

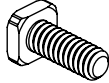

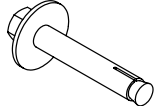

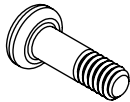



Hours of Operation

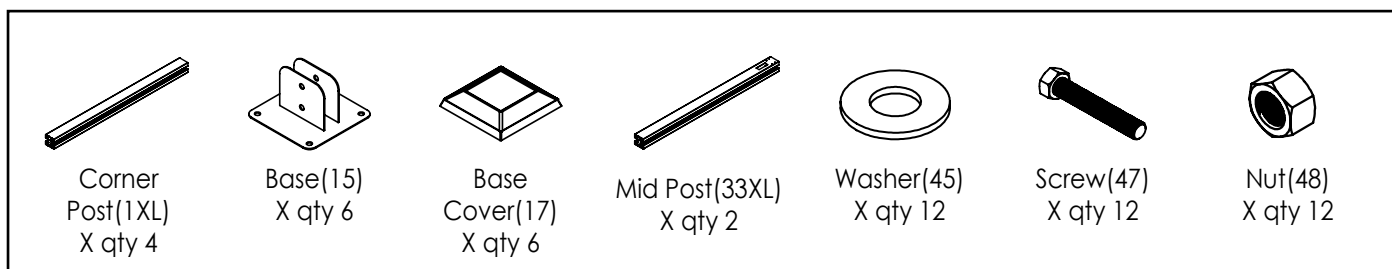
Speak with an Expert Customer Service Agent: Monday – Friday: 8:00 am – 5:00 pm CST
We are available 24 hours a day, 7 days a week. Please allow up to 24 hours for a response.

No	Profile	Qty
1XL/33XL	 Corner Post	4/2
3A/3B	 Single Rail Profile	2/2
4A/4B	 Single Rail Profile	6/6
5A	 Solid Rail Profile	8
5B	 Solid Rail Profile	8
7A	 Solid Rail Profile	6
7B	 Solid Rail Profile	2
9	 Rail Profile Connector	9
10	 Profile Connector	14

No.	Profile	Qty
11	 U Connector	28
12	 Rail Profile Cap	18
13	 Solid Rail Profile Cap	16
14	 Post Cap	6
15	 Base	6
16A	 Hook-A	12
16B	 Hook-B	12
16C	 Screw 1/4"x20mm	12
17	 Base Cover	6

No	Profile	Qty
18L	 Canopy Rod	14
18R	 Canopy Rod	14
18C	 Canopy Rod	14
21A/21B	 Dbl. Rail Beam	1/1
26	 Wheel	14
26A	 Wheel	42
26B	 Wheel	14
40	 Screw 1/4"	48
41	 Screw 1/4"	211

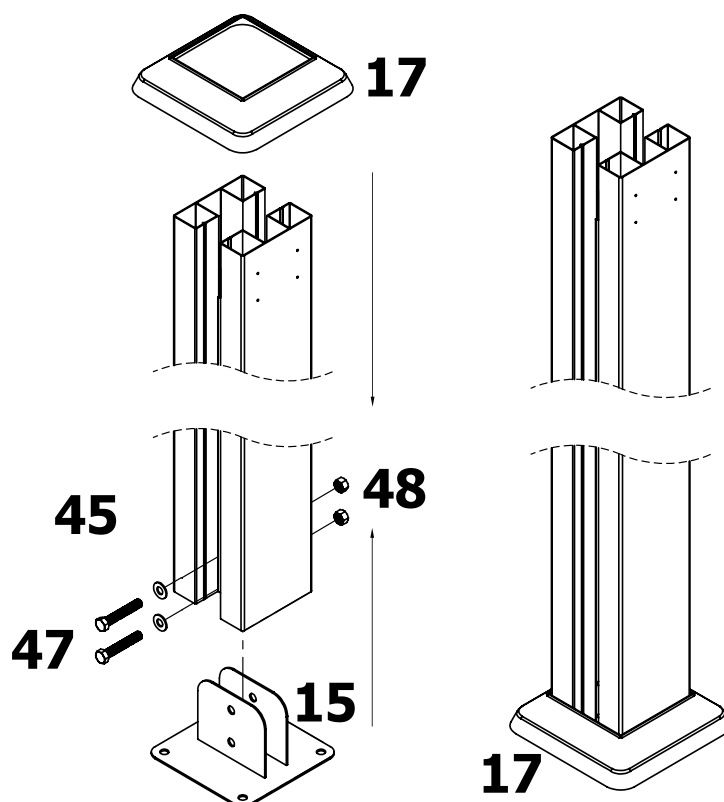
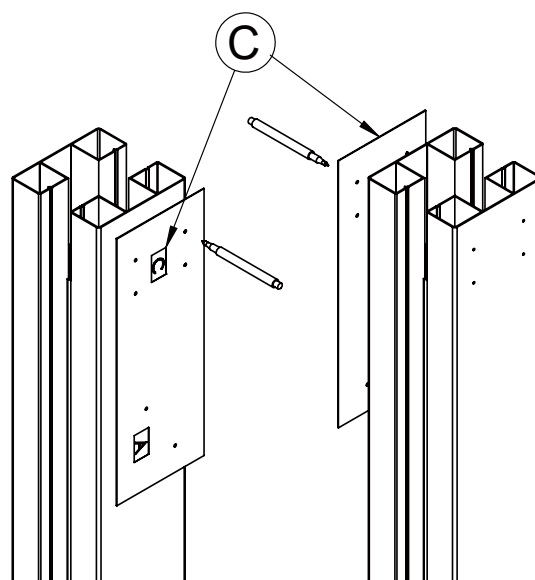
No.	Profile	Qty
42	 Screw 1/4"	96
43	 Nut 1/4"	96
44	 Concrete Anchor Bolt 3/8"	24
45	 Washer 1/2"	32
46	 Screw 1/4"	28
47	 Screw 1/2 "	12
48	 Nut 1/2"	12
49	 Screw 1/4"	28



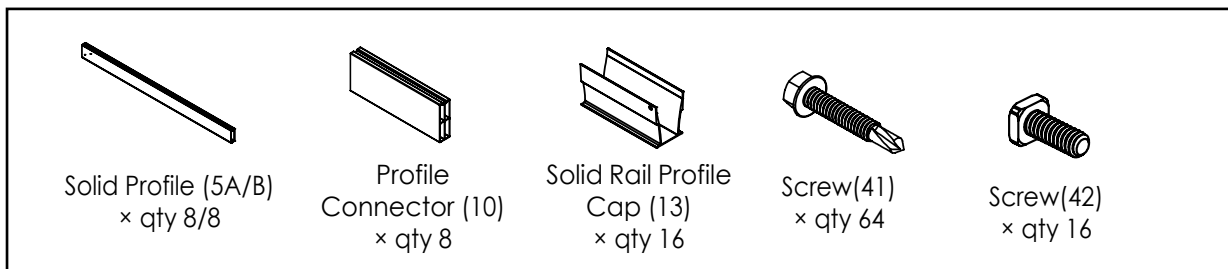
1. Assembling the Posts

Mark Parts for hole placement by using Template provided—**Use Template C**—to mark 4 holes on post. Will be done on both sides of post.

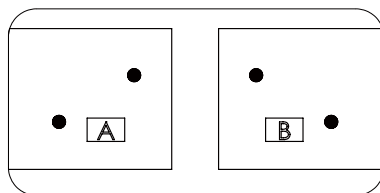
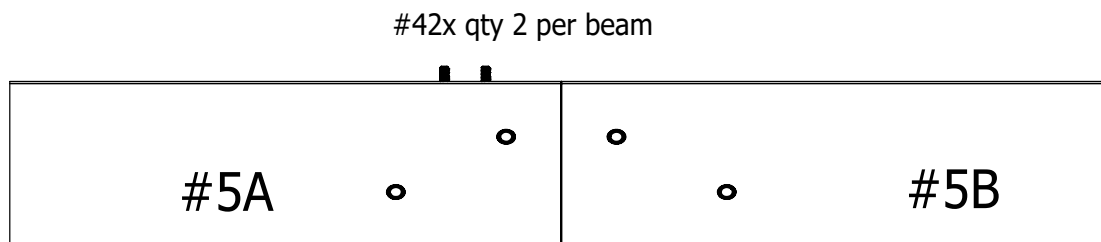
1XL/33XL



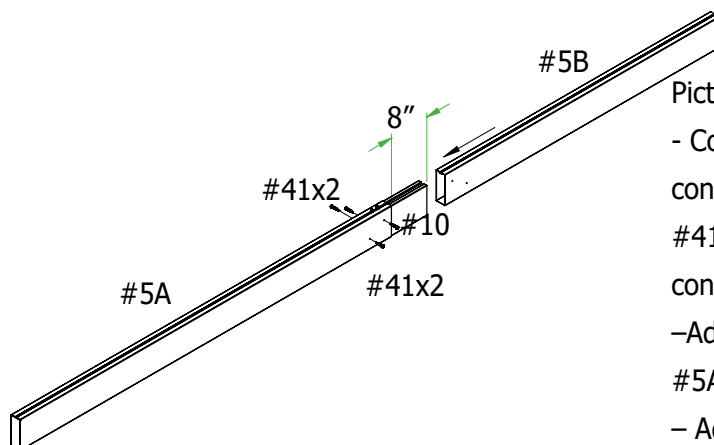
2. Beam Assembly



2A. Assembling the Solid Beams – (12' Length)

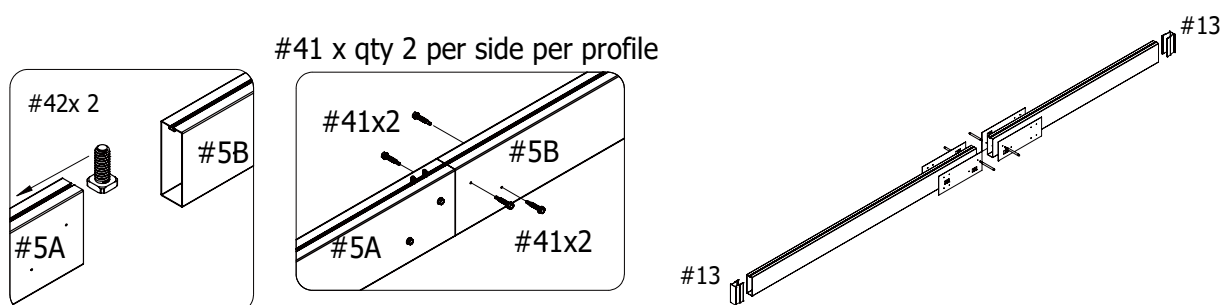



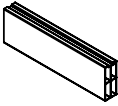
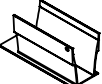



Mark Parts for hole placement by using Template A/B provided– Will be done on both sides of beam.



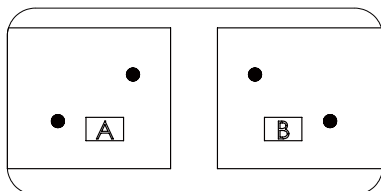
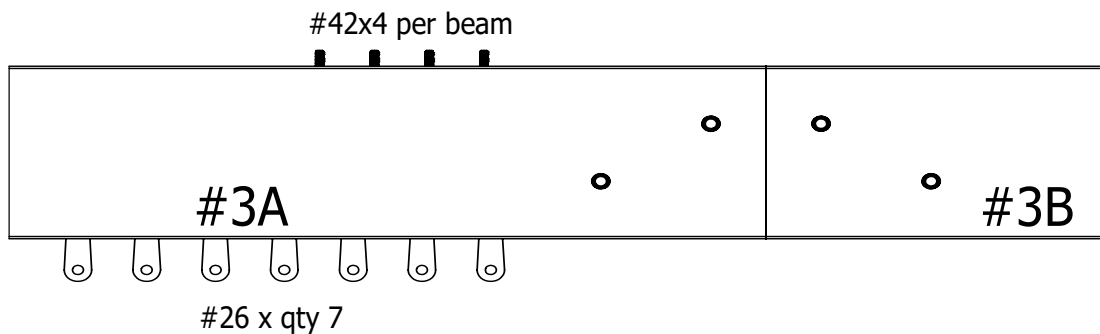
Pictures Show:

- Connect Profiles #5A/5B together using #10 connector (it will slide into each part 8") - Use Screw #41 (self-tapping) to attach frame #5A/5B to connector (2 per side) (alternate or they will touch)
- Add qty 2-Screw #42 into top of Frame profile #5A/5B by sliding into slotted area
- Add Profile cap #13 on ends #5A/5B

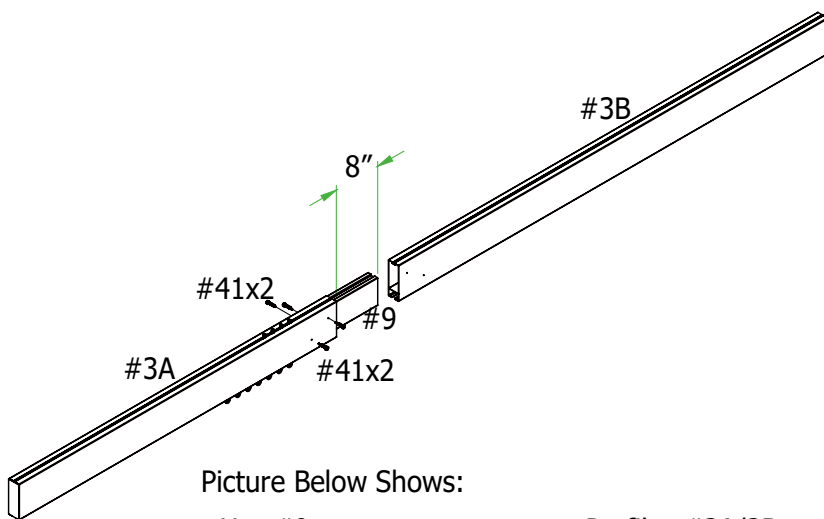


					
Single Rail Profile (3A/3B) × qty 2/2	Rail Profile Connector (9) X qty 2	Rail Profile Cap(12) × qty 4	Wheel (26) × qty 14	Screw(41) × qty 16	Screw(42) × qty 8

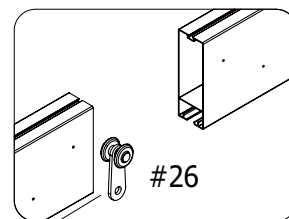
2B. Assembling Single Rail Beams – (12' Length)



Mark Parts for hole placement by using Template A/B provided– Will be done on both sides of beam.

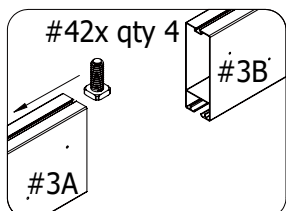


Picture below: Slide Qty 7- #26 per Beam #3A/3B into built in track in profiles

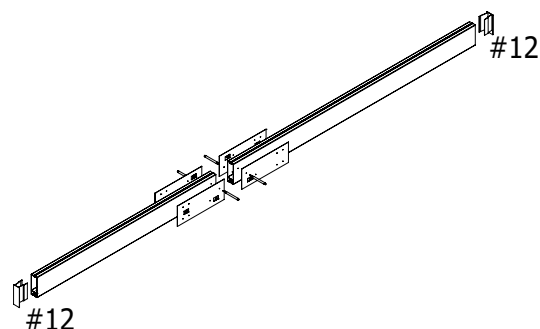
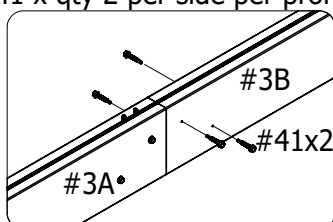


Picture Below Shows:

- Use #9 connector to connect Profiles #3A/3B together - Use Screw #41 (self-tapping) to attach connector to frame profiles (2 per side) #3A/3B (alternate or they will touch)
- Add Screw #42 into top of Frame profile #3A/3B by sliding into slotted area
- Add Profile cap #12 on ends #3A/3B

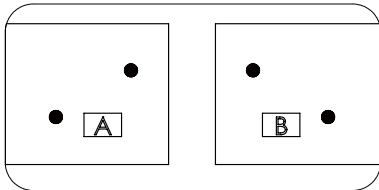
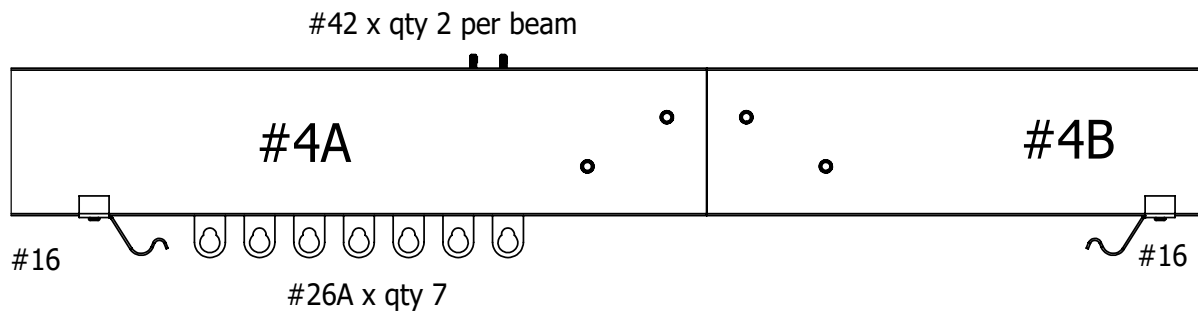


#41 x qty 2 per side per profile



Single Rail Profile (4A/4B) × qty 6/6	Rail Profile Connector (9) × qty 6	Rail Profile Cap (12) × qty 12	Wheel (26A) × qty 42	Hook (16A) × qty 12	Hook (16B) × qty 12	Screw (16C) × qty 12	Screw (41) × qty 48	Screw (42) × qty 12

2C. Assembling the Single Middle Rail Beams – (12' Length)



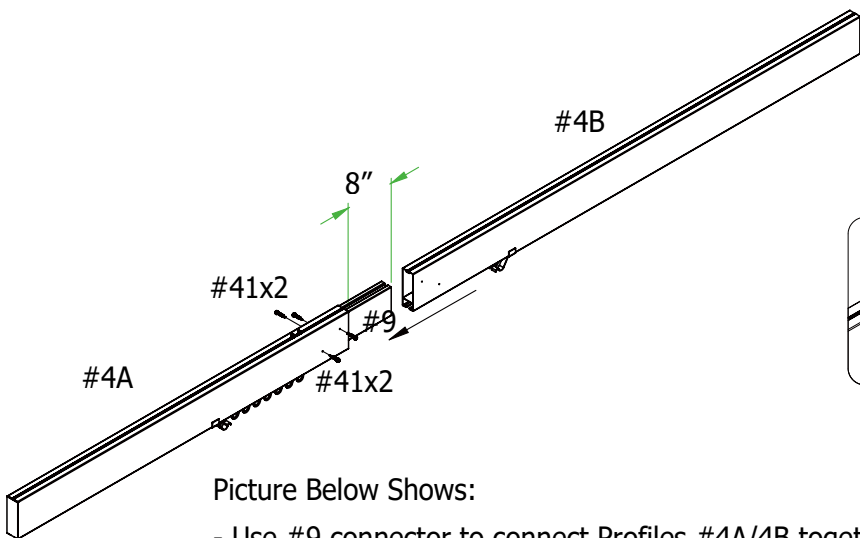
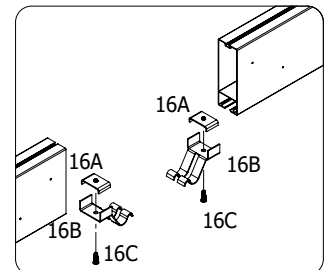
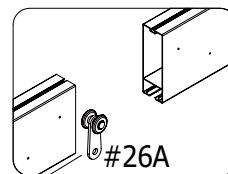
Mark Parts for hole placement by using Template A/B provided – Will be done on both sides of beam.

Picture below: Put #16A/B/C into profiles #4A/4B.

These will be installed on both ends of this beam.

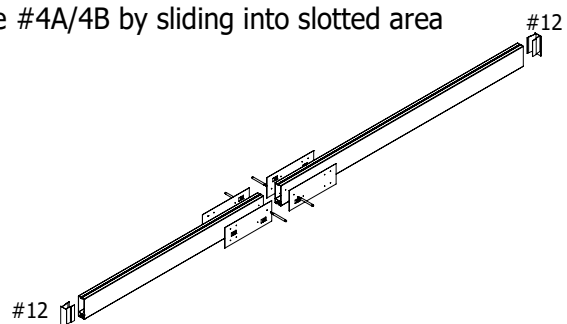
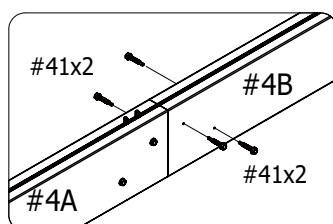
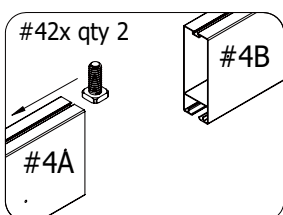
Later step will show where to place these 4 profiles.

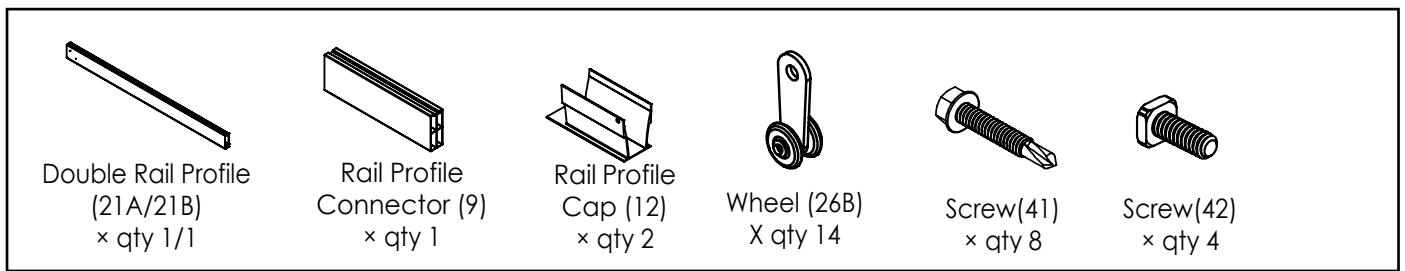
Slide Qty 7- #26A per Beam #4A/4B into built in track in profiles.



Picture Below Shows:

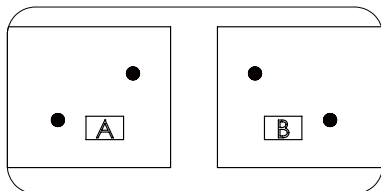
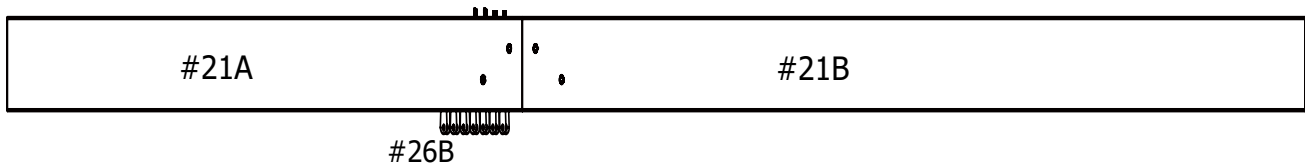
- Use #9 connector to connect Profiles #4A/4B together - Use Screw #41 (self-tapping) to attach connector #9 to frame profiles (2 per side) #4A/4B (alternate or they will touch)
- Add Screw #42 into top of Frame profile #4A/4B by sliding into slotted area
- Add Profile cap #12 on ends #4A/4B



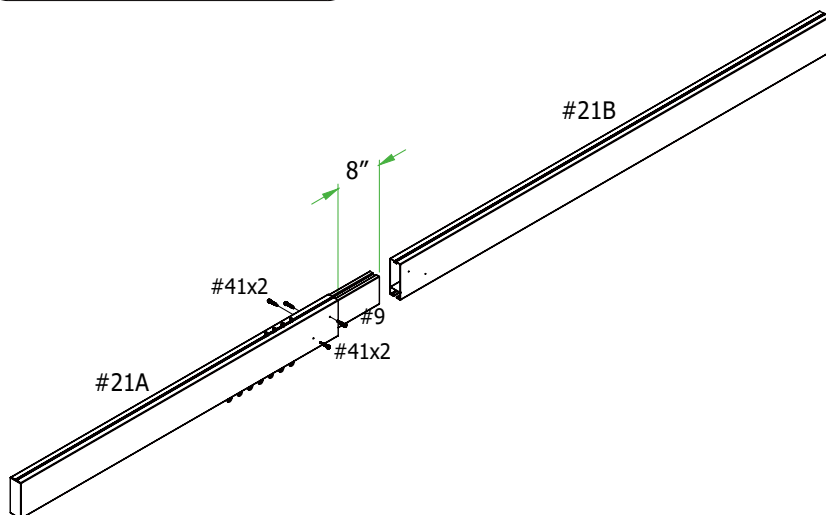


2D. Assembling the Double Rail Beams – (12' Length)

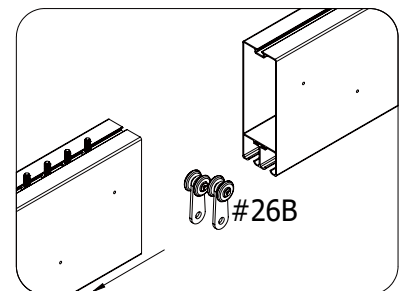
#42 x qty 4



Mark Parts for hole placement by using Template A/B provided – Will be done on both sides of beam.

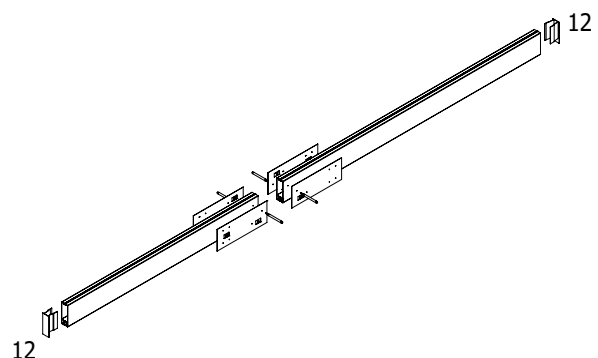
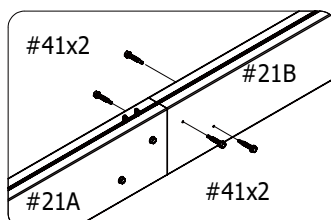
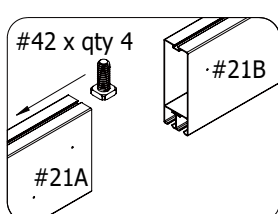


Picture Below: Slide Qty 7 - #26B into each track in Beam #21A/21B
(14 total into beam, 7 each side)



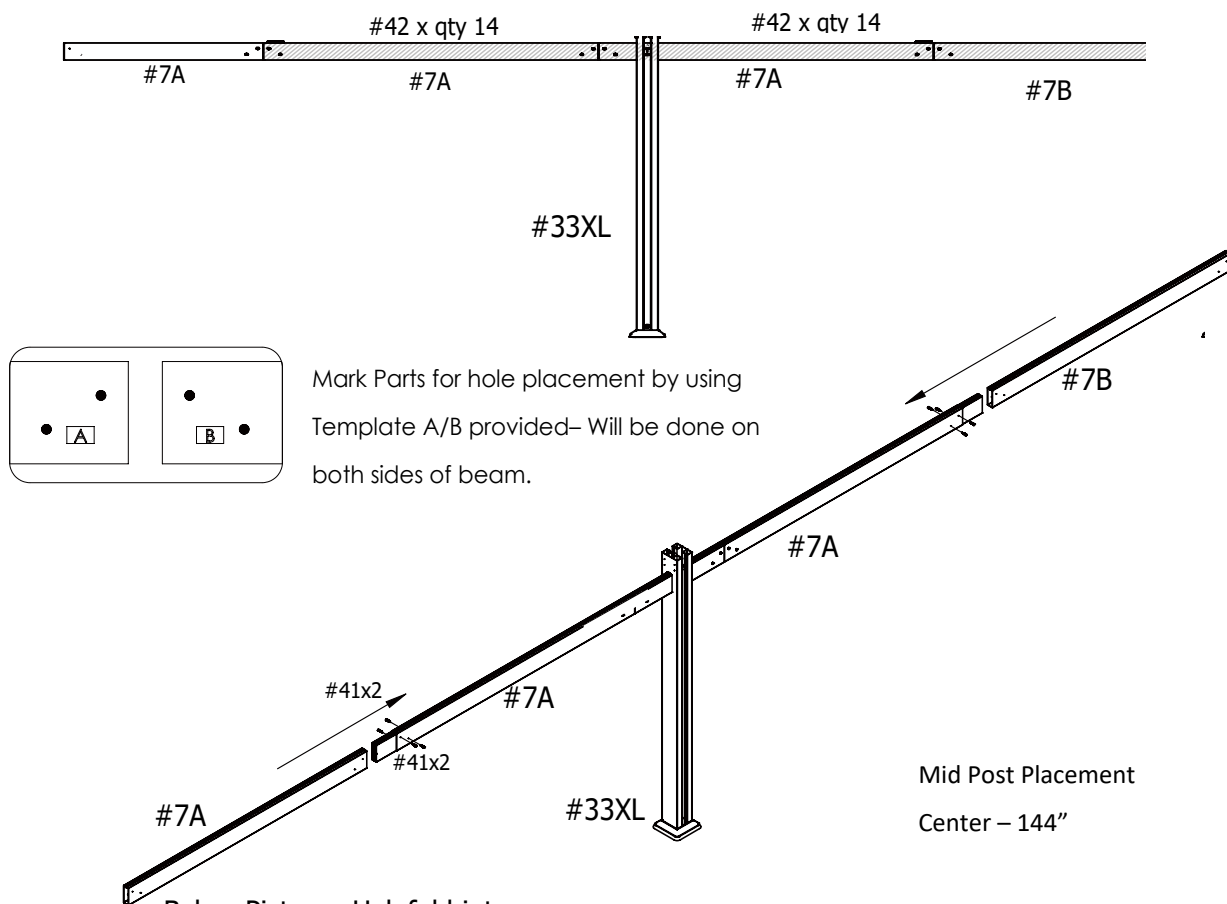
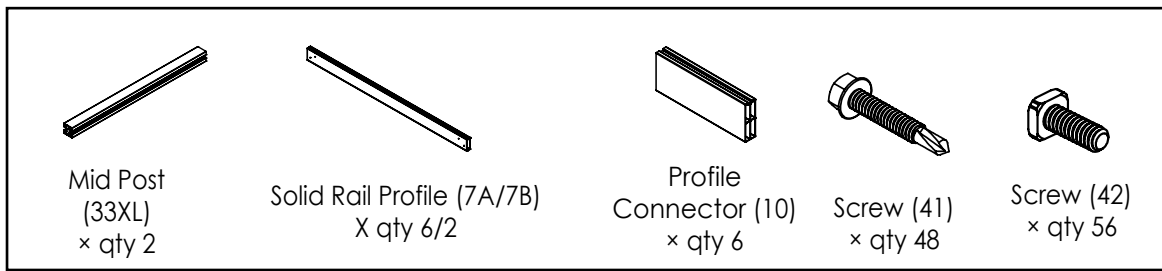
Pictures Show:

- Use #9 connector (slides in 8" into each profile) to connect Profiles #21A/21B together - Use Screw #41 (self-tapping) to attach connector to frame profiles (2 per side) #21A/21B (alternate or they will touch)
- Add Screw #42 into top of Frame profile #21A/21B by sliding into slotted area
- Add Profile cap #12 on ends #21A/21B



3.Mid Post-Beam Build and Placement - (24' Length)

Build then set aside



Below Pictures-Helpful hints :

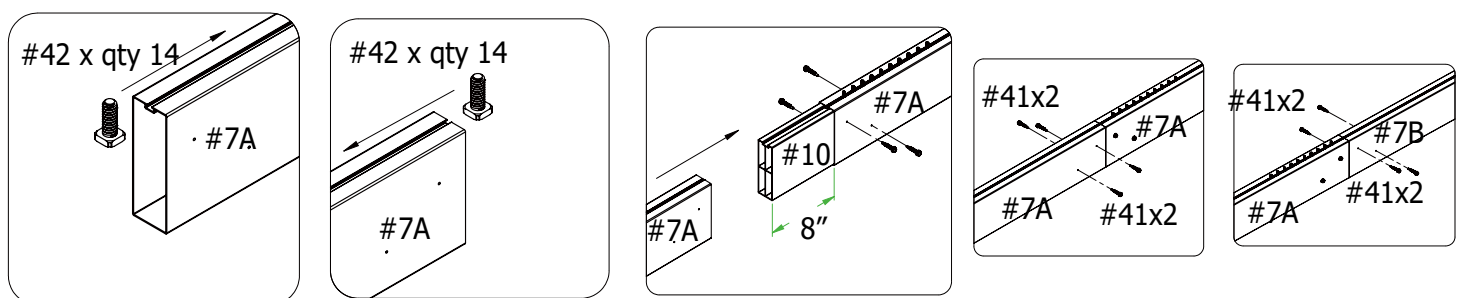
- Connector #10 goes into each part 8" and connected with self- drilling screws #41 – Alternate screws #41 as to not hit each other.

Assemble #7A and 7A together with connector #10 then slide thru mid-post. Slide screw #42 qty of 14 into beam (14 into #7A, 14 into #7A) that will be on each side of the Mid post #33XL.

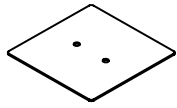
Then attach last profile #7A with connector #10 to #7A (as seen in picture above).

Then assemble Beam #7B on opposite side to Beam #7A (as seen in picture above).

Make sure that qty 14 of part #42 are on each side of Mid- post when assembled.



4. Start of Frame-Finish Posts



Post Cap (14)
x qty 6



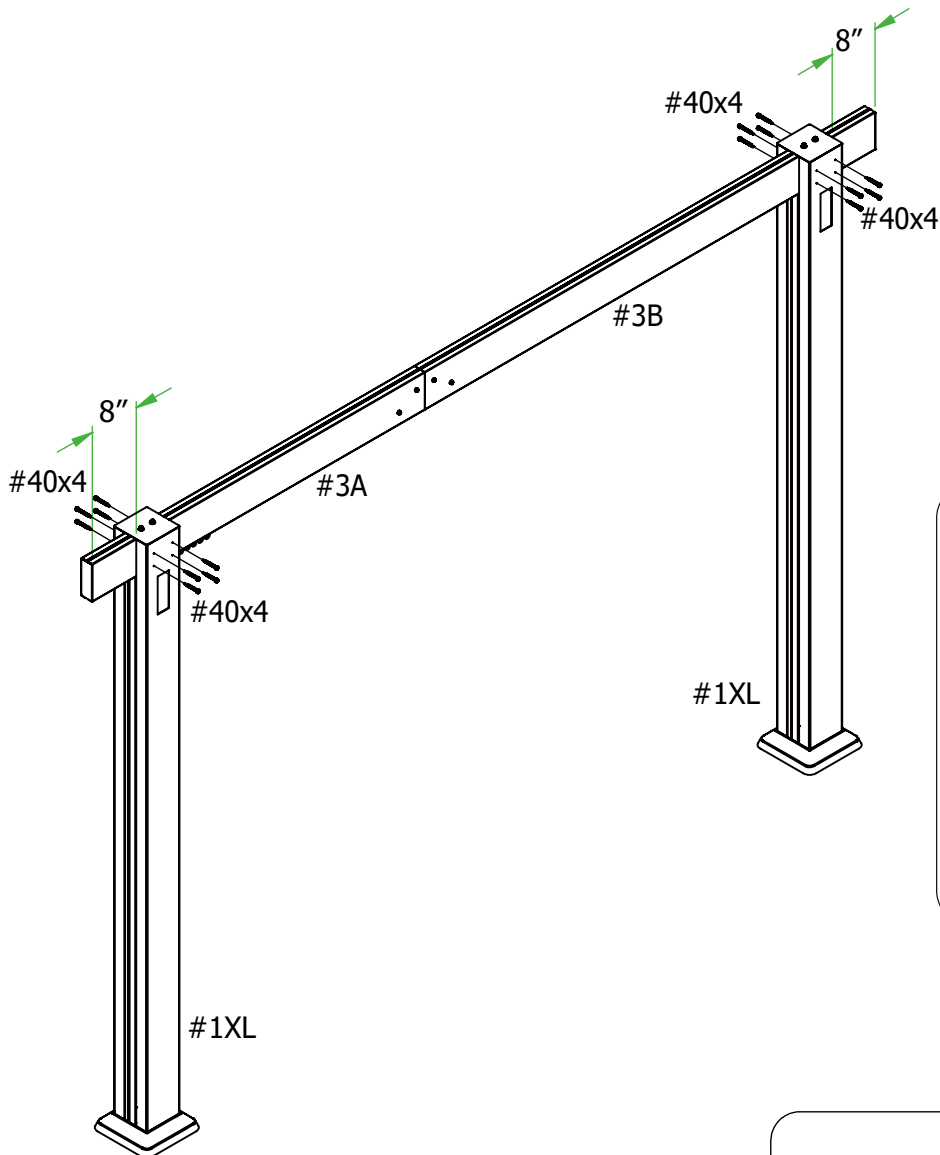
Screw (40)
x qty 48



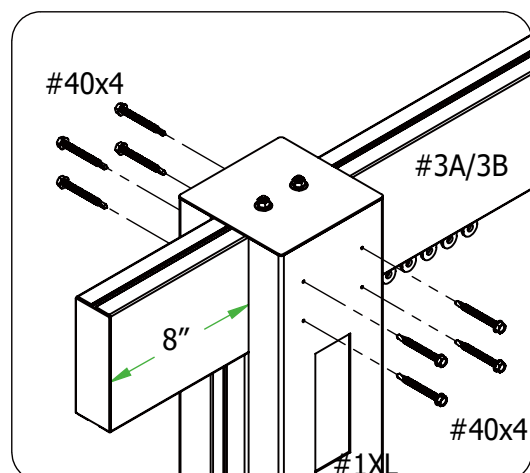
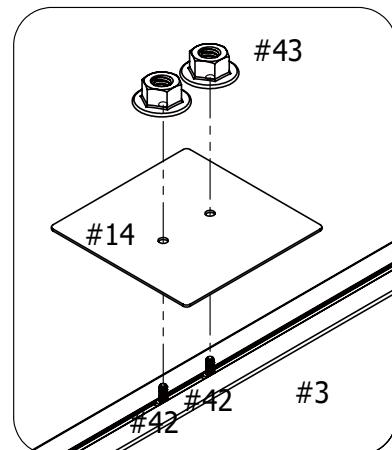
Screw (41)
x qty 24

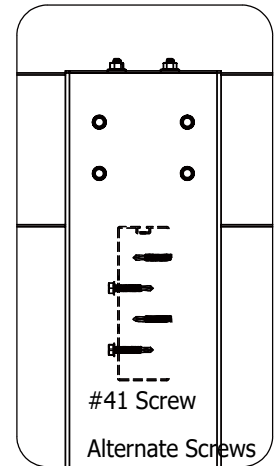
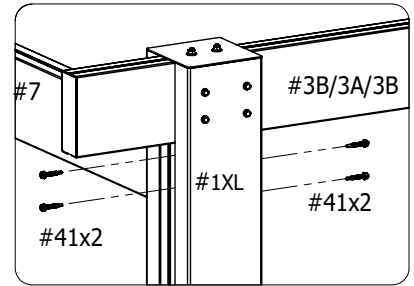
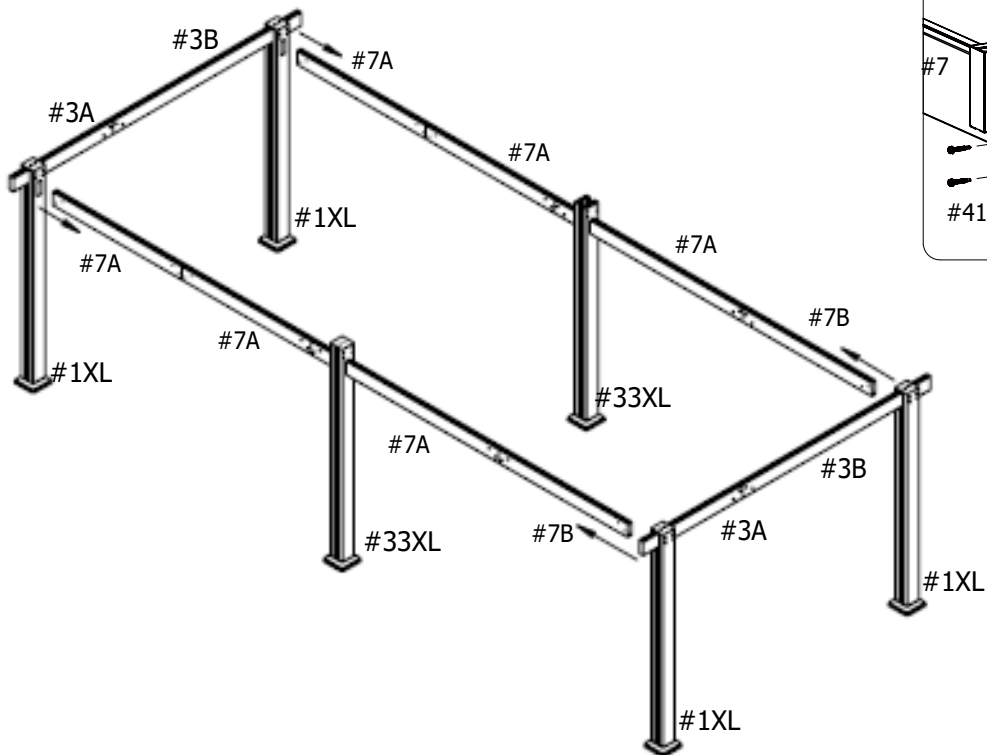


Screw (43)
x qty 12



Add Beams #3A/3B to 2 Main Posts
#1XL—each beam overhangs posts 8". Attach #14 Cap securely to top of post with #43 attaching to screw #42 (already installed in beam #3A/3B). Secure Beam #3B/3A/3B with screw #40 to each post #1XL. Overall measurement of Beam 3A/3B—12' Width ordered.





Add Beams #7A/7A/7A/7B completely into Main Posts #1XL

Secure Profiles #7A/7A/7A/7B using #41 screws to Posts #1XL and #33XL

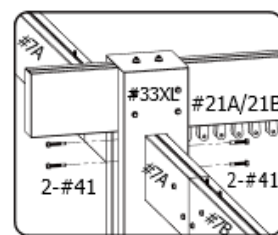
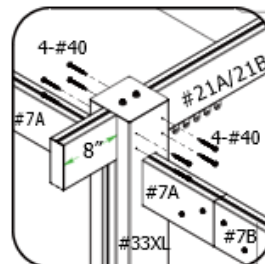
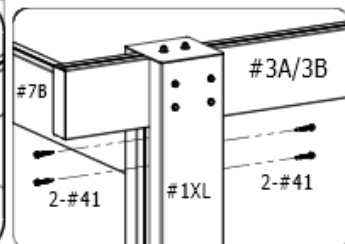
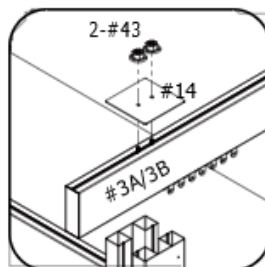
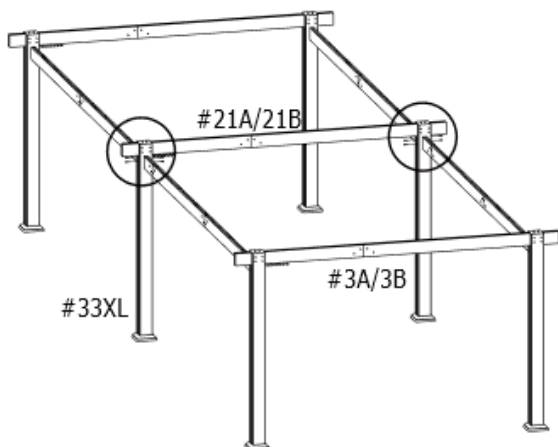
Alternate screws so they do not hit each other.

- Add Beam #21A/21B to Posts #33XL and secure with screws #40. Beam #21A/21B will extend past Post #33XL 8".

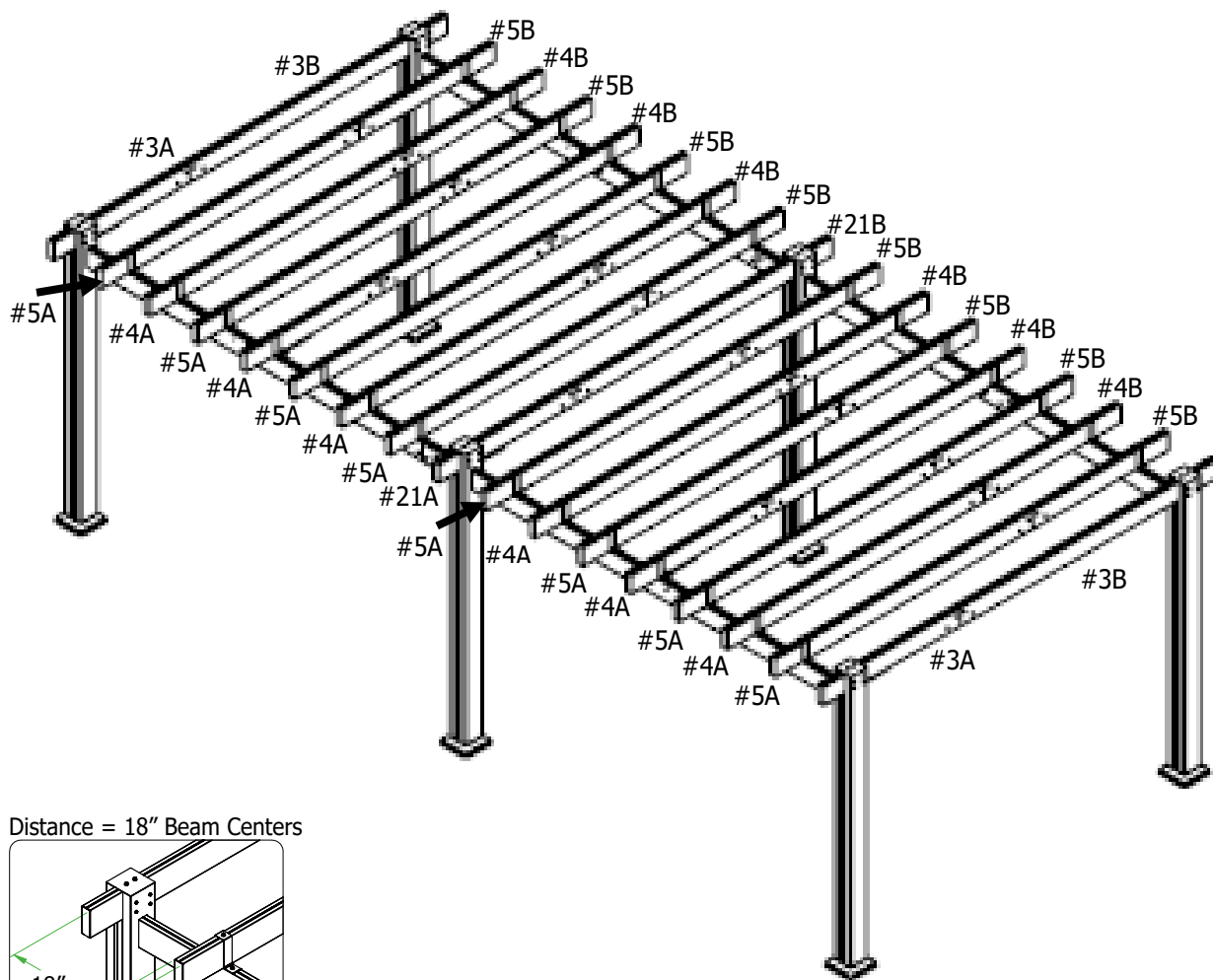
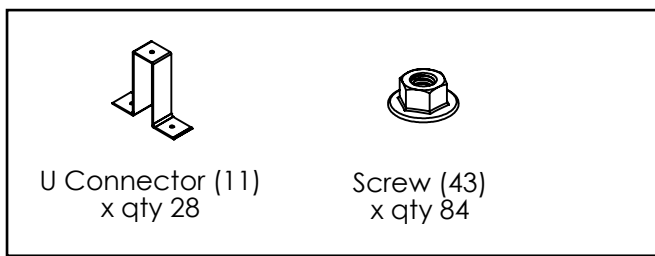
-Add the post cap #14 to Posts #33XL with nut #43.

Measurement from Outside Post to Outside Post --- 24' Length

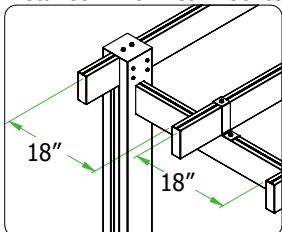
Overall measurement from Outside Post to Outside Post with Anchor plate Covering – 24'4"



4B. Roof Build : Placement and Attaching- Roof Beams



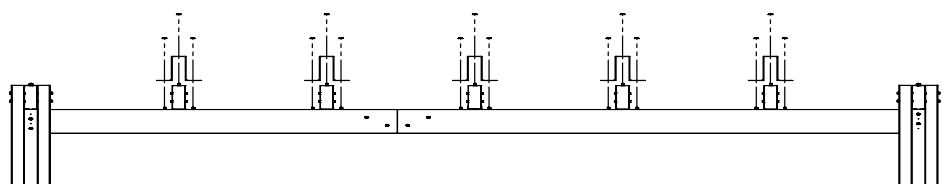
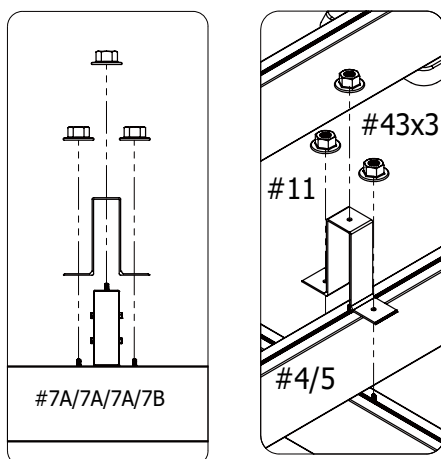
Distance = 18" Beam Centers



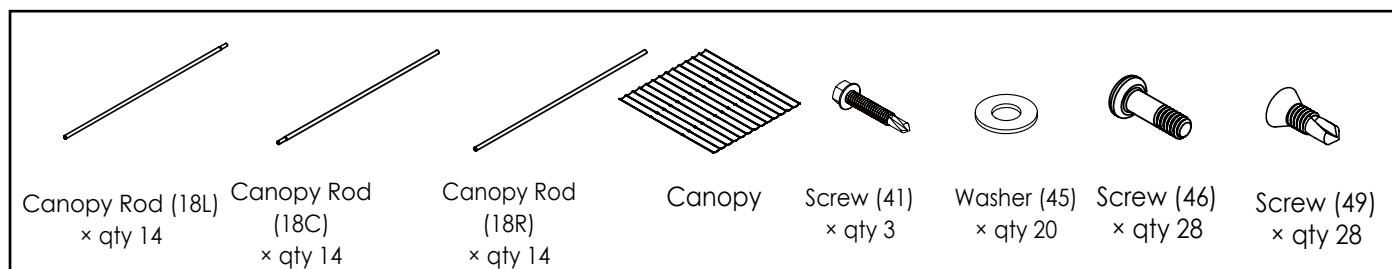
Pictures Show:

Beam Placement – Place each Beam 5A/5B and 4A/4B in order as seen in above picture.

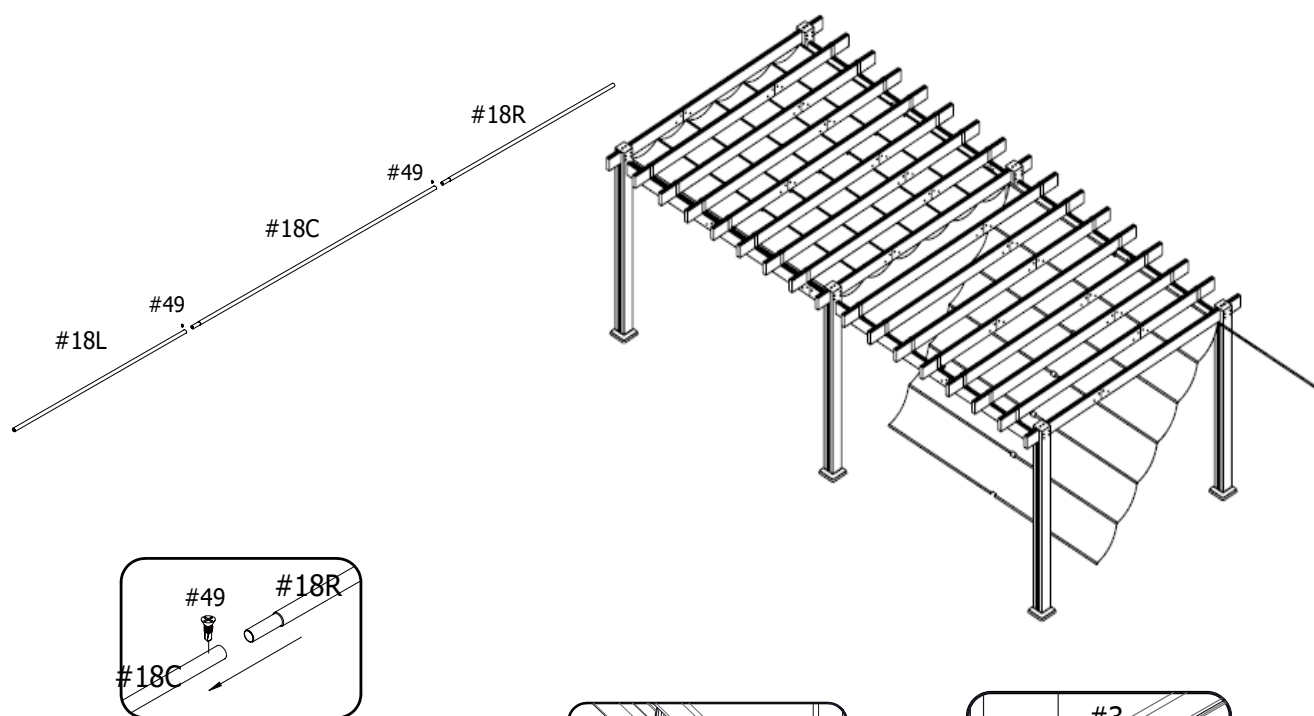
#11 Connectors attach over every Beam #4/5 to connect to beam #7 with nut #43 onto screws #42 already installed in beams #4/5/7



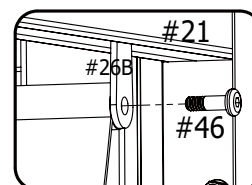
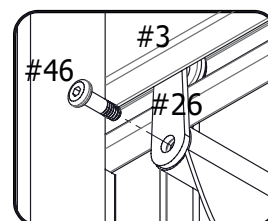
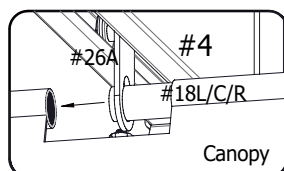
5. Canopy Installation



1st Step:

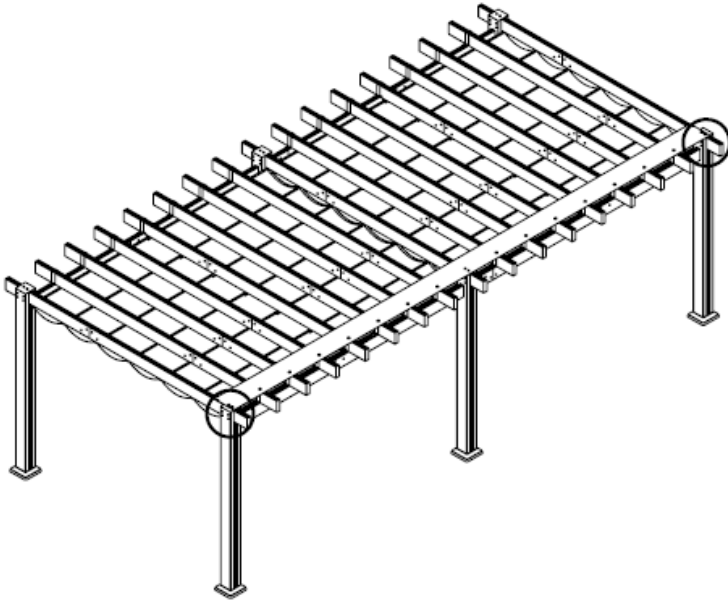


Assemble #18L/18C/18R together using screw #49. You will then insert each set of #18L/18C/18R (7 sets per canopy) into the pockets of each canopy and thru the canopy loop #26A on Roof profiles #4.

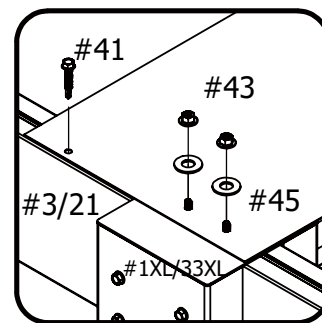


Once #18L/C/R has been slid thru canopy pocket completely. Insert screw #46 thru Part #26 into #18L and #18R to secure to pergola. Repeat for all canopy pockets. Install the same for the 2nd Canopy.

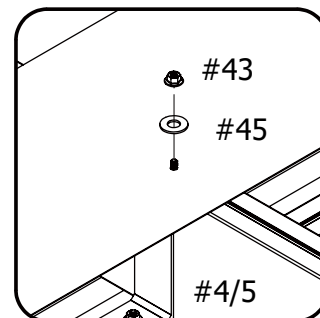
2nd Step: Installing Small Canopy



To secure small Canopy: Add #41 screw to each of the profiles #3/#21 on posts #1XL/33XL that the small canopy was positioned onto. Unscrew #43 and add #45 to screw #42 and that is already assembled onto posts #1XL/33XL that the small canopy is positioned onto.

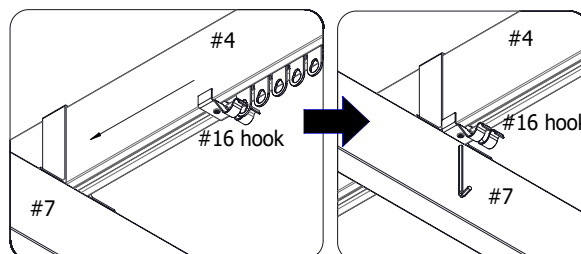


Unscrew #43 and to add #45 to screw #42 that is already assembled onto each of the profiles #4/5 that the small canopy is positioned onto.



Move #16A/B (hook) to both ends of #4 beams and secure.

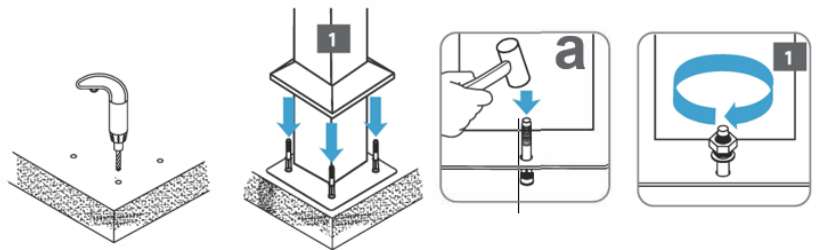
This secures the canopy in place.



Securing the Pergola to the Ground

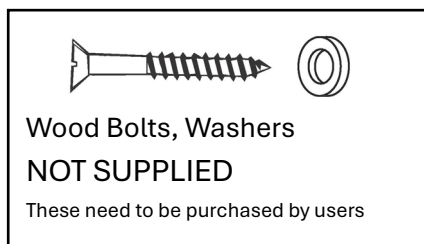
Concrete Floor:

1. Using a concrete drill, drill holes into the concrete floor, corresponding to the holes in the support plates.
2. Insert concrete bolts into the holes and hammer into place, using a mallet.
3. Fasten concrete bolts with washers and nuts.



Wood Deck:

1. Using an electric wood drill, drill holes into the wood floor, corresponding to the holes in support plates.
2. Insert wood screws with washers (not supplied) into the holes and fasten, using an electric screwdriver.





    @paragonoutdoorcompany

Paragon Group USA

Customer Service Contact Information: 1-877-782-4482
support@paragon-outdoor.com