

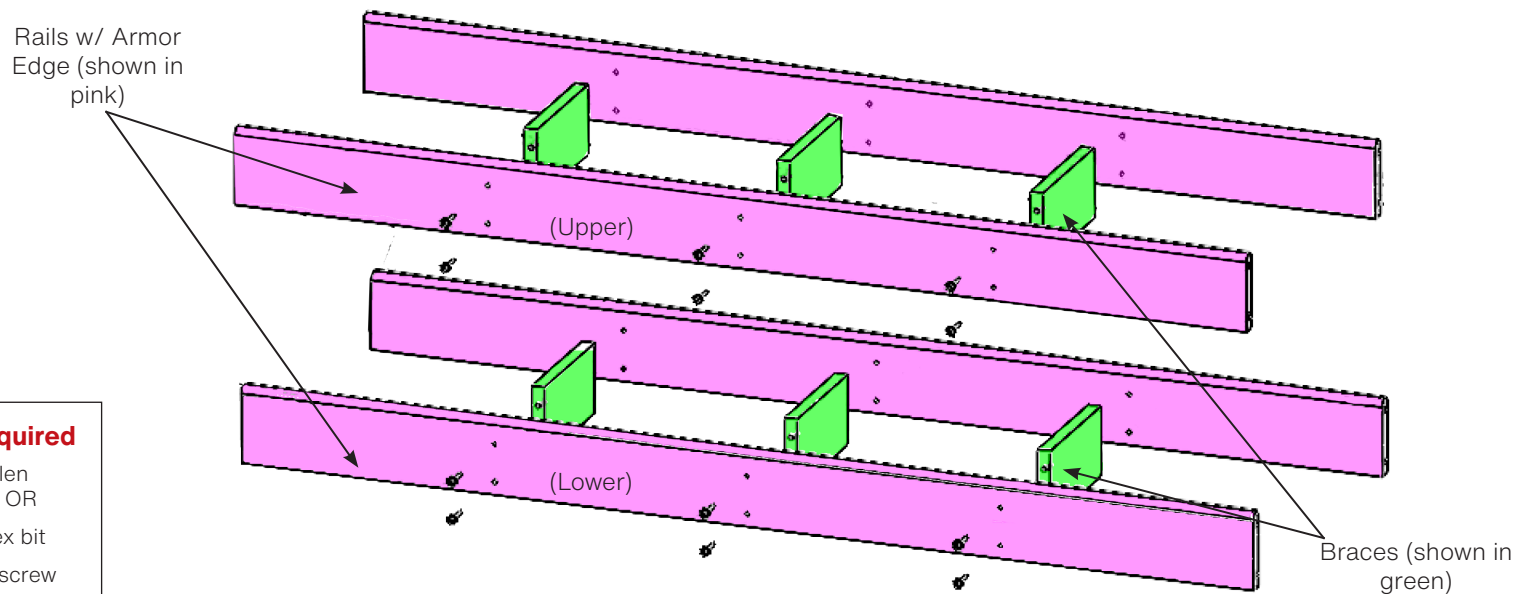


# Assembly Instructions

## Viola/Violin Rack

### Step 1:

- On a protected flat surface and with the help of another person, align the threaded inserts of the (lower) **rails** to the (lower) **brace**.
- Using a 1/4"-20x1 3/4" joint connector bolt, insert the bolt going through the pre-drilled hole in the **rail** to the threaded insert of the **brace**. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to fasten the bolt into place. Repeat for the remaining (3) bolts.
- After the first **rail** is attached to the **brace**, repeat for the remaining **rail** on the other side of the **brace**.
- Repeat this step with (upper) **rails** and (upper) **braces**.



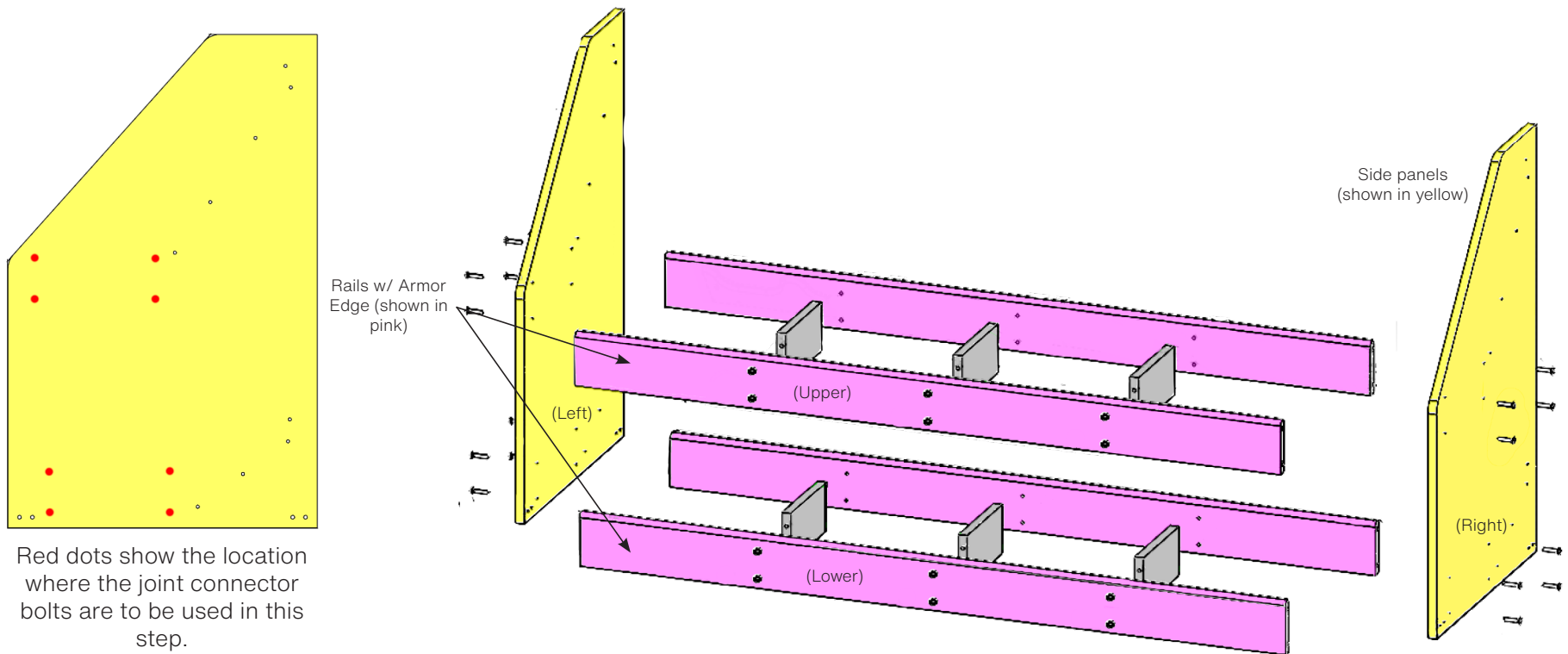
### Tools Required

- 4mm Allen Wrench OR
- 4mm hex bit
- Phillips screw driver
- Screw gun
- Square screw driver

**NOTE:** Colored images are for illustrative purposes only.

**Step 2:**

- With the help of another person, align the threaded inserts in the (lower) **rail** assembly with the pre-drilled holes in (right) **side panel**.
- Using a 1/4"-20x1 3/4" joint connector bolt, insert bolt going through the hole in the side panel to the threaded insert. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to fasten the bolt into place. Repeat for the remaining (3) bolts.
- After the **rail** assembly is attached to the (right) **side panel**, repeat for (left) **side panel**.
- Repeat this step for the (upper) **rail** assembly.



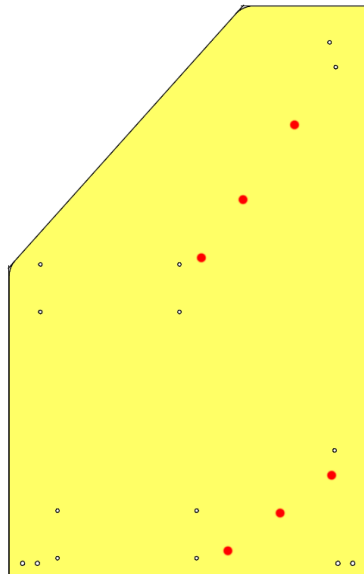
Red dots show the location where the joint connector bolts are to be used in this step.

**NOTE:** Parts shown in grey are assembled in previous steps.

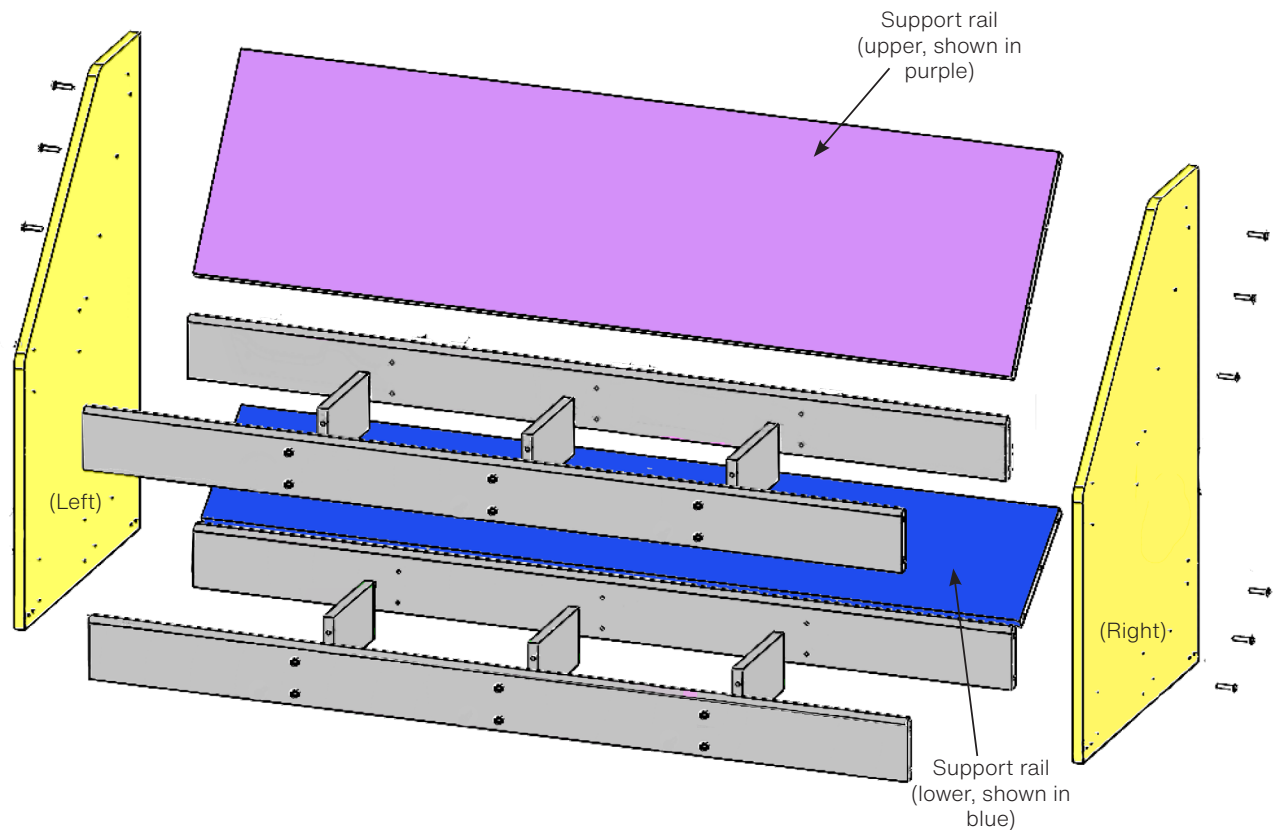
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### Step 3:

- Align the threaded inserts in the (lower) **support rail** with the pre-drilled holes in the (right) **side panel**. Using a 1/4"-20x1 3/4" joint connector bolt, insert the bolt going through the pre-drilled hole to the threaded insert. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to fasten the bolt into place.
- Repeat for the remaining (3) bolts.
- After the (lower) **support rail** is attached to the (right) **side panel**, repeat for (left) **side panel**.
- Repeat this step for the (upper) **support rail** using (3) bolts per end.



Red dots show the location where the joint connector bolts are to be used in this step.



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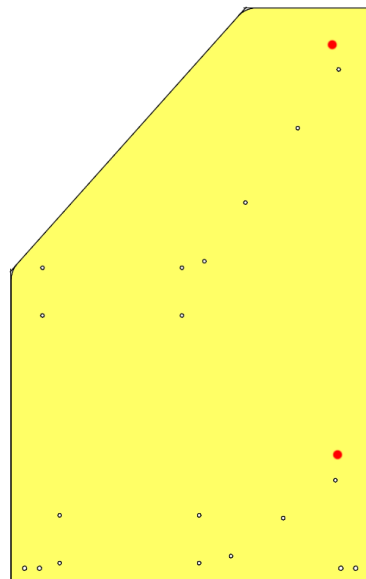
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### Step 4:

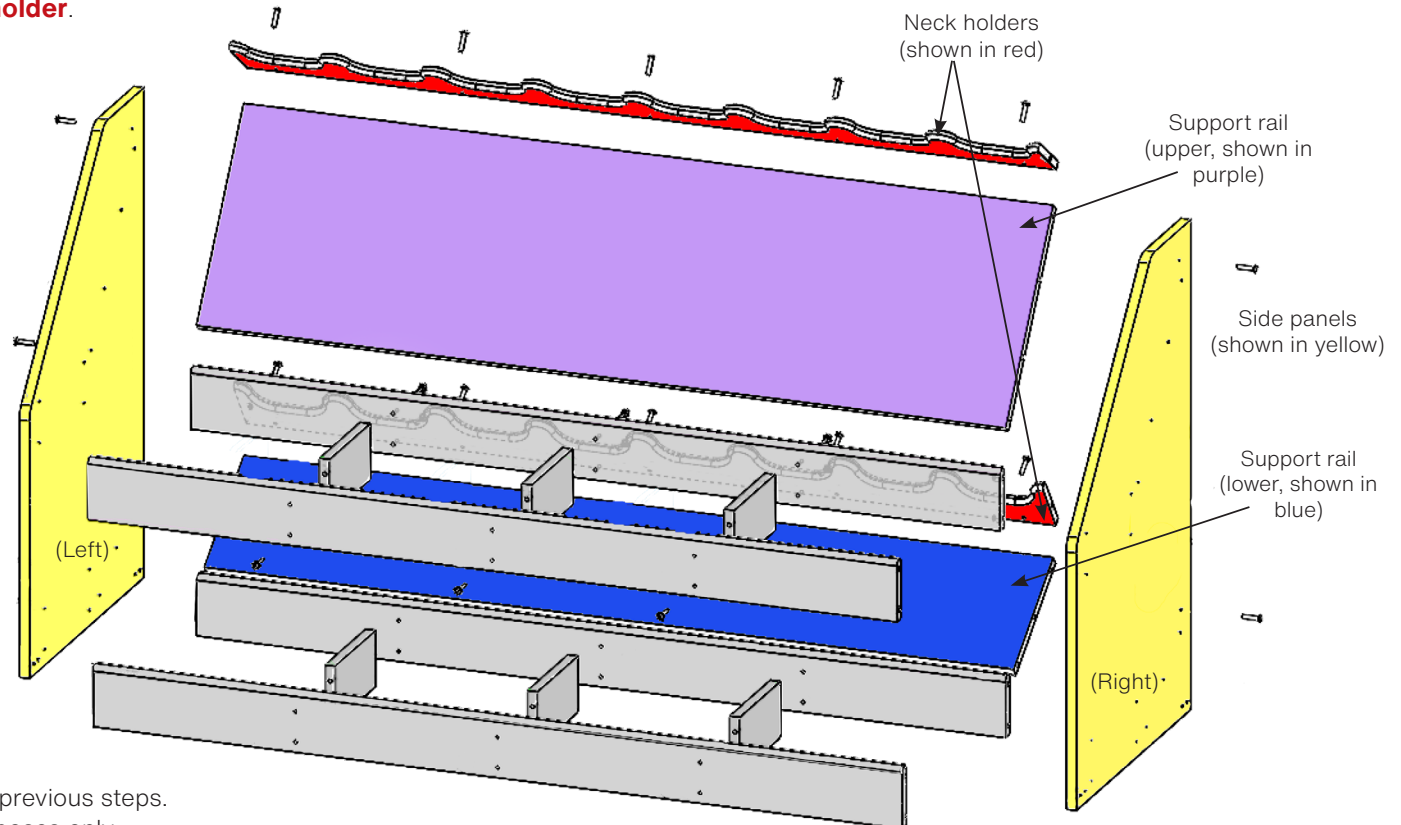
- Align the threaded insert in the (lower) **neck holder** with the pre-drilled hole in the (lower) **support rail**. Using a 1/4"-20x1 3/4" joint connector bolt, insert the bolt going through the pre-drilled hole to the threaded insert. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to fasten the bolt into place. Repeat for the remaining bolts.
- Repeat this step for the (upper) **neck holder** and (upper) **support rail**.

### Step 5:

- Align the threaded insert in the (lower) **neck holder** with the pre-drilled hole in the (right) **side panel**. Using a 1/4"-20x1 3/4" joint connector bolt, insert the bolt going through the pre-drilled hole to the threaded insert. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to fasten the bolt into place.
- After the (lower) **neck holder** is attached to the (right) **side panel**, repeat for (left) **side panel**.
- Repeat this step for the (upper) **neck holder**.



Red dots show the location where the joint connector bolts are to be used in this step.



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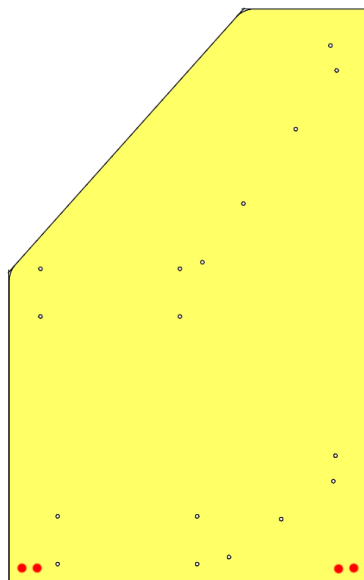
Specifications are subject to change. Product images are for illustrative purposes only and may differ from the actual product.

### Step 6:

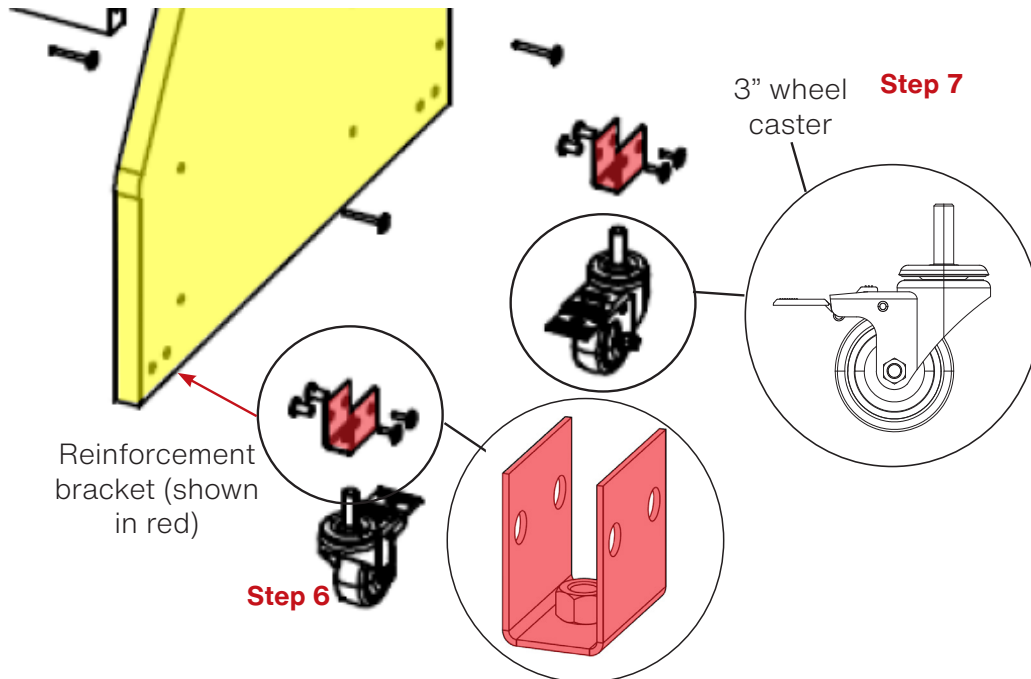
- With the help of another person, place the rack on it's back on a protected flat surface.
- Attach the **reinforcement bracket** to the **side panel** by using a 1/4"-20x20mm joint connector bolt going through pre-drilled hole in the bracket and the **side panel** and making sure bolt is pushed as far as it can go. While holding the joint connector bolt flush to the side panel, take a 1/4"-20 joint connector nut and attach it to the end of the bolt turning it clockwise until it's completely on. Use a 4mm Allen wrench or 4mm hex bit and a screw gun to tighten as needed. Repeat for the second bolt and nut.
- Repeat with the remaining (3) **reinforcement brackets**.

### Step 7:

- Attach the **3" wheel caster** by threading the stem of the locking caster into the **reinforcement bracket** making sure it's threaded all the way.
- Repeat for the remaining locking casters.
- **NOTE:** Casters are **NOT** to be used as a leveling device.
- With the help of another person, place the rack in its' upright position.

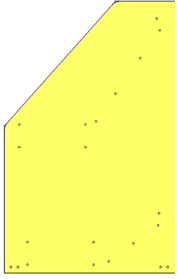



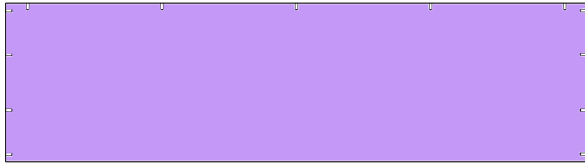
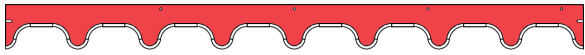






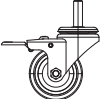
Red dots show the location where the joint connector bolts are to be used in this step.



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### Part Identifier Key

Description	Qty.	
Side panel	2	
Rail w/ Armor Edge	4	
Brace	Varies	
Support rail (lower)	1	
Support rail (upper)	1	
Neck holder	2	

Part #	Qty.	Description	
0406517	Varies	1/4"-20x1 3/4" joint connector bolt	
0400861	4	14g reinforcement bracket	
0404229	8	1/4"-20x17mm joint connector nut	
0404228	8	1/4"-20x20mm joint connector bolt w/ loctite	
0400993	4	3" wheel caster w/ brake	

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