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Hydestor Rollaway Frame Assembly

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YouTube

Watch the Assembly online here: ***https://www.youtube.com/watch?v=hKteW2WsEXs&t=247s***

Requirements

Tools

19mm Ring Spanner



Ratchet Socket Wrench
or Spanner
19mm & 10mm



Long nose pliers



Rubber Mallet



Hydestor Supplied Nuts, Bolts, Clips, & Castors

Start Bay:

1. 2 x Post Caps
2. 4 x S-Clips
3. 1 x 10mm nut and bolt
4. 4 x Washers
5. 4 x 19mm Nuts
6. 4 x 19mm Castor Bolts
7. 2 x Braked Castors
8. 2 x Standard Castors

For Each Extension Bay:

1. 1 x Post Caps
2. 4 x S-Clips
3. 1 x 10mm nut and bolt
4. 2 x Washers
5. 2 x 19mm Nuts
6. 2 x 19mm Castor Bolts
7. 2 x Standard Castors



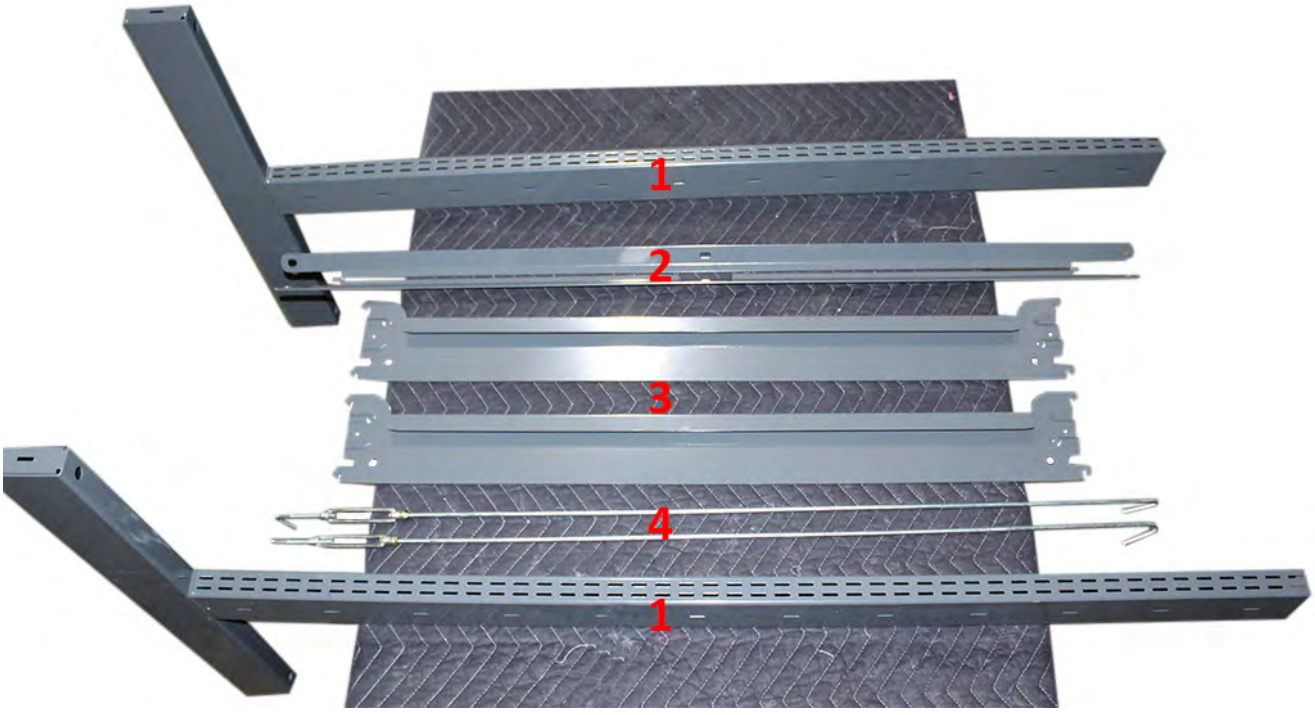
Hydestor Frame Parts

Start Bay:

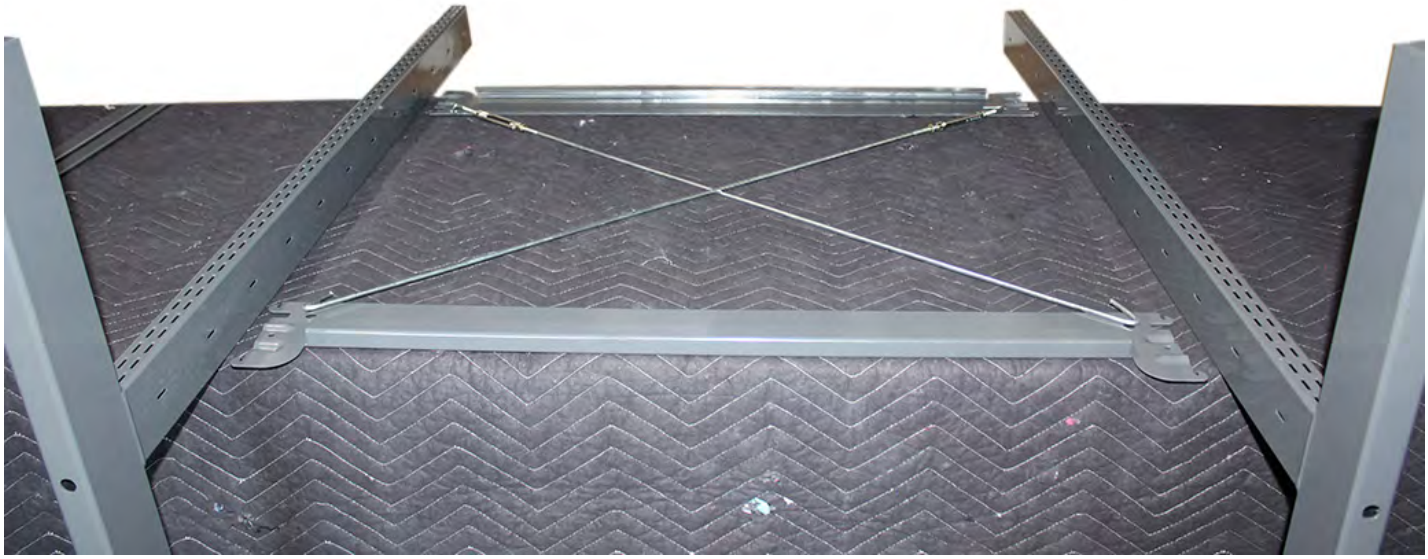
1. 2 x Double Sided Upright Posts
2. 1 x Cross Brace Set (joined together)
3. 2 x Back Braces
4. 2 x Hooked Seismic Braces with Fasteners

For Each Extension Bay:

1. 1 x Double Sided Upright Post
2. 1 x Cross Brace Set (joined together)
3. 2 x Back Braces
4. 2 x Hooked Seismic Braces with Fasteners



Assembly



*** Step 1: Attach back bracing to posts**

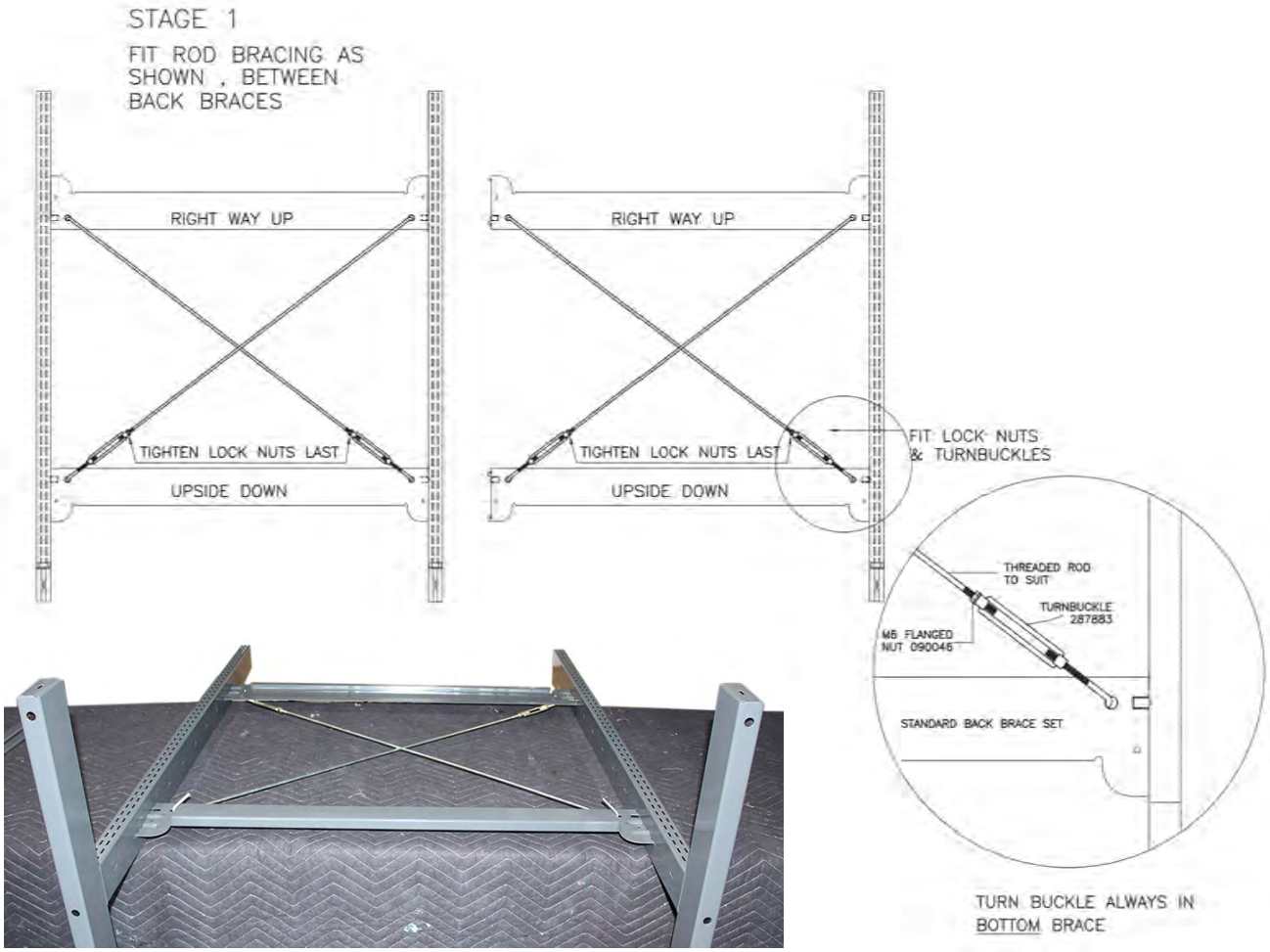
- Put the bottom back brace in upside down two slots from the bottom
- Put the top back brace in right side up - five clear slots up



** if you have an extension set complete all steps with start and extension set joined together.*

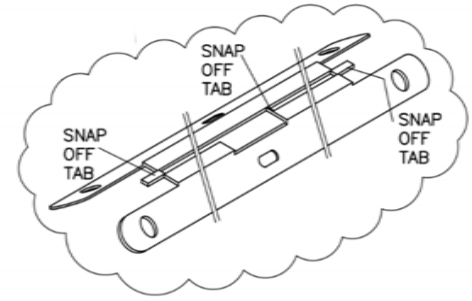
Step 2: Fit the turnbuckle bracing rods

- Put the hooks on the turnbuckle rods through the holes on the back braces to form a cross
- Hand tighten the turnbuckles to be under mild tension (do not over tighten)



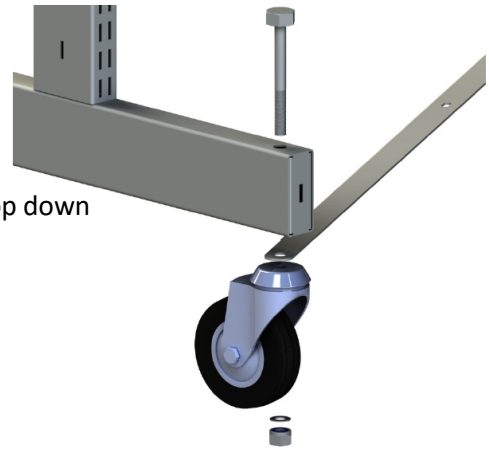
Step 3: Separate the cross brace set

- Using firm pressure, bend the cross brace back and forth along the long horizontal axis until the two pieces separate.
- With a pair of pliers, remove the square tabs that were used to secure the two pieces together.

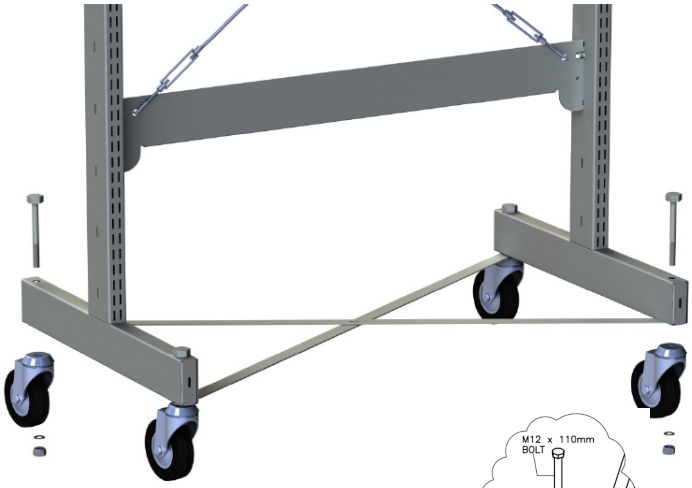


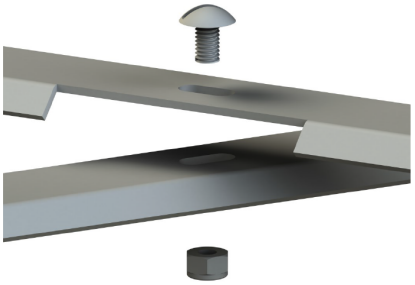


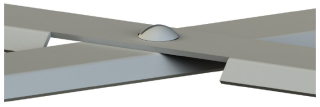
Step 4: Attach cross brace & castors

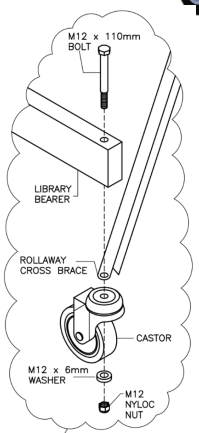


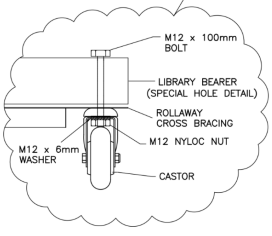
- Bolt the long M12 bolt through the hole on the post feet, from top down
- Put the assembled cross braces underneath the posts with folds facing down, onto the bolts
- IMPORTANT - if you are assembling a start and extension put all cross braces on before attaching castors - the cross brace will double up on the middle post.
- Slide the castors on the M12 bolt
- Secure castor with the 6mm washer and M12 nyloc nut.
  the narrow end of the washer (blue ring) goes on the outer side, at the bottom of the bolt.
- Hold the top of the M12 Bolt with a spanner while you tighten the nyloc nut.
- Locking castors can either go at one end of the unit for ease of locking or can go 1 on each end of the unit.
  You should have 2 locking castors per unit.
- Bolt the pair of cross braces together with the 10mm nut and bolt to form a cross - one cross brace has a slot cut out for the other to fit into.





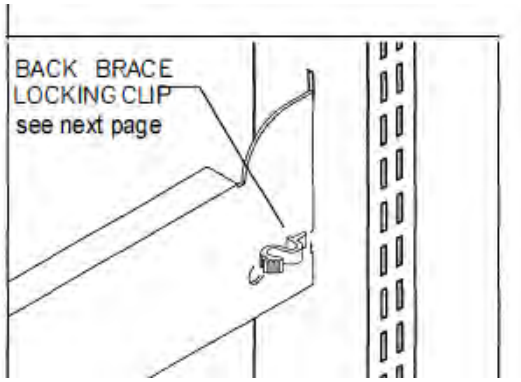


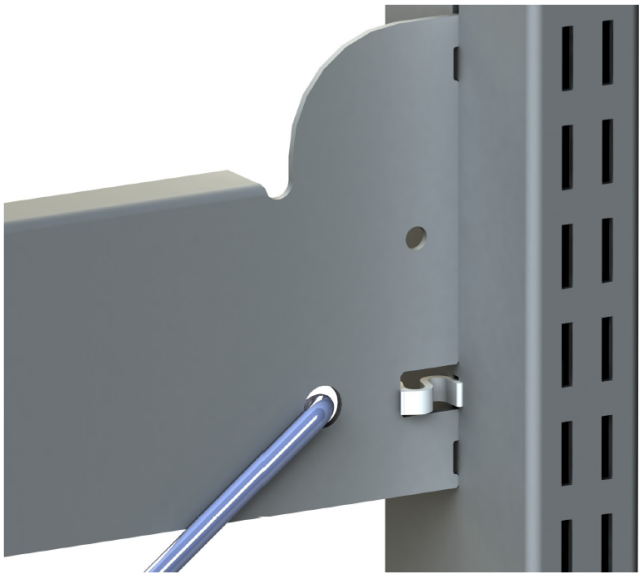


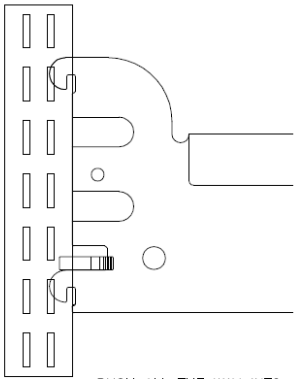


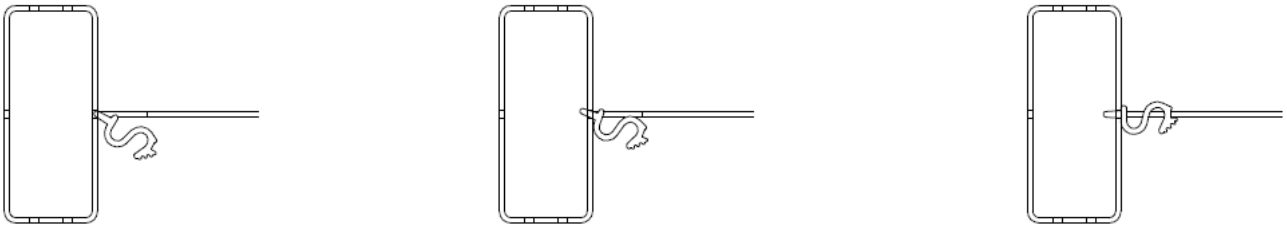
Step 5: Secure back braces with S locking clip

- Insert back brace locking clip through cutout in back brace into the slot of the post
- Continue pushing and rotating back brace locking clip through cutout in back brace into the slot of the post
- Push all the way into slot and clip through the cutout in back brace so it locks into place.









Place the two clear plastic post caps into the open holes at the top of the frames uprights and press down to secure.

Congratulations!

Your new Hydestor Rollaway frame is now complete and ready for a variety of shelving options.