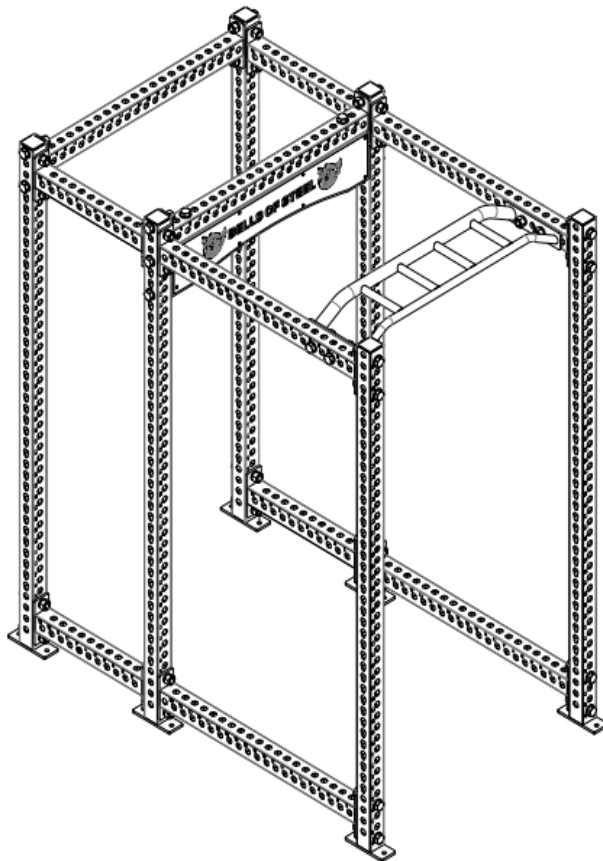




MANTICORE

ASSEMBLY GUIDE



BellsofSteel

Scan QR code for assembly instructions:



www.bellsofsteel.com | www.bellsofsteel.us | Telephone: 1-888-718-7997



Kaevon Khoozani
President

Welcome to Bells of Steel, you've made an excellent choice.

First off I want to say thank you for supporting my small business.

I spent over three years on the Manticore line and many long nights went into crafting an unparalleled lifting experience for you.

I hope you love using it as much as I did designing it.

I've included a birds eye view on how to build a variety of Manticore racks, but I highly encourage you to go to our YouTube channel and watch our assembly guide.

If at any time you need a hand, contact our experts and we will help walk you through.

Be sure to keep the bolts loose until the rack is fully assembled, then tighten all the bolts at the final step, you'll thank me later!

A GUIDE TO SAFETY

We know you are excited to use your new Bells of Steel gear, but please read through this Guide to Safety to ensure you do not hurt yourself or others while exercising. It is your responsibility to ensure that all users of the equipment are informed of all warnings and instructions in this manual. **TO REDUCE THE RISK OF SERIOUS INJURY, READ THE FOLLOWING IMPORTANT PRECAUTIONS BEFORE USING YOUR BELLS OF STEEL PRODUCT.**

- 1 Before starting any exercise program consult your physician. Be aware of your body's signals. Incorrect or excessive exercise can be damaging to your health. STOP EXERCISING IF YOU EXPERIENCE ANY OF THE FOLLOWING SYMPTOMS: PAIN, TIGHTNESS IN YOUR CHEST, IRREGULAR HEARTBEAT, SHORTNESS OF BREATH, LIGHTEADEDNESS, DIZZINESS, OR FEELINGS OF NAUSEA. IF YOU EXPERIENCE ANY OF THESE SYMPTOMS, STOP EXERCISING IMMEDIATELY AND CONSULT YOUR PHYSICIAN BEFORE CONTINUING WITH YOUR EXERCISE PROGRAM.
- 2 It is your responsibility to ensure there is enough space around the product for the intended exercise. Use the product on a flat surface and ensure at least 2 feet (60 cm) of free space around it.
- 3 Children and pets must not be let on or near the product. Moving parts and heavy features of the product can be dangerous and cause serious injury.
- 4 Read all instructions in this manual before using the product and use the product only as described in this manual.
- 5 It is your responsibility to ensure that all users of the product are adequately informed of all precautions, have read and understand all warnings, and are informed how to use the product properly.
- 6 Keep hands and feet from moving parts. Do not lean or rest on the product.
- 7 Wear athletic shoes for foot protection while exercising.
- 8 Your product is intended for use in cool, dry conditions. You should avoid storage in extreme cold, hot, or damp areas.
- 9 This product is designed for indoor use only.
- 10 Ensure that any weight pins that may be included with your product are completely inserted into an appropriate weight plate.
- 11 Ensure that any handles that may be included with your product are attached securely before using the product.
- 12 Ensure that any nuts and bolts that may be included with your product are securely tightened before use. Regularly re-tighten nuts and bolts.
- 13 Ensure any cables that may be included with your product always remain attached to their proper pulleys. If a cable bind occurs during exercise, stop immediately and inspect the part to ensure any interference is fixed.
- 14 Do not overexert yourself during any exercise program. Operate the product as intended.
- 15 The product should be anchored where required or whenever possible. The product should be secured when not in use.
- 16 The product is very heavy. Improper use or assembly can lead to serious injury or death.
- 17 SAVE AND REVIEW THESE INSTRUCTIONS.

Now...

LET THE GAINZ BEGIN





Be sure to leave a review on our website or Amazon, we read all feedback and use it to improve our products and service.

For full warranty info visit

<https://www.bellsofsteel.com/warranty/>

Not happy with your purchase or even just changed your mind?

We offer a 30 day money back guarantee

<https://www.bellsofsteel.com/money-back-guarantee/>

Want to learn the best way to use your new products and maximize your Gainz? Subscribe to our YouTube channel for new how to's and workout videos weekly

<https://www.youtube.com/user/bellsofsteel>

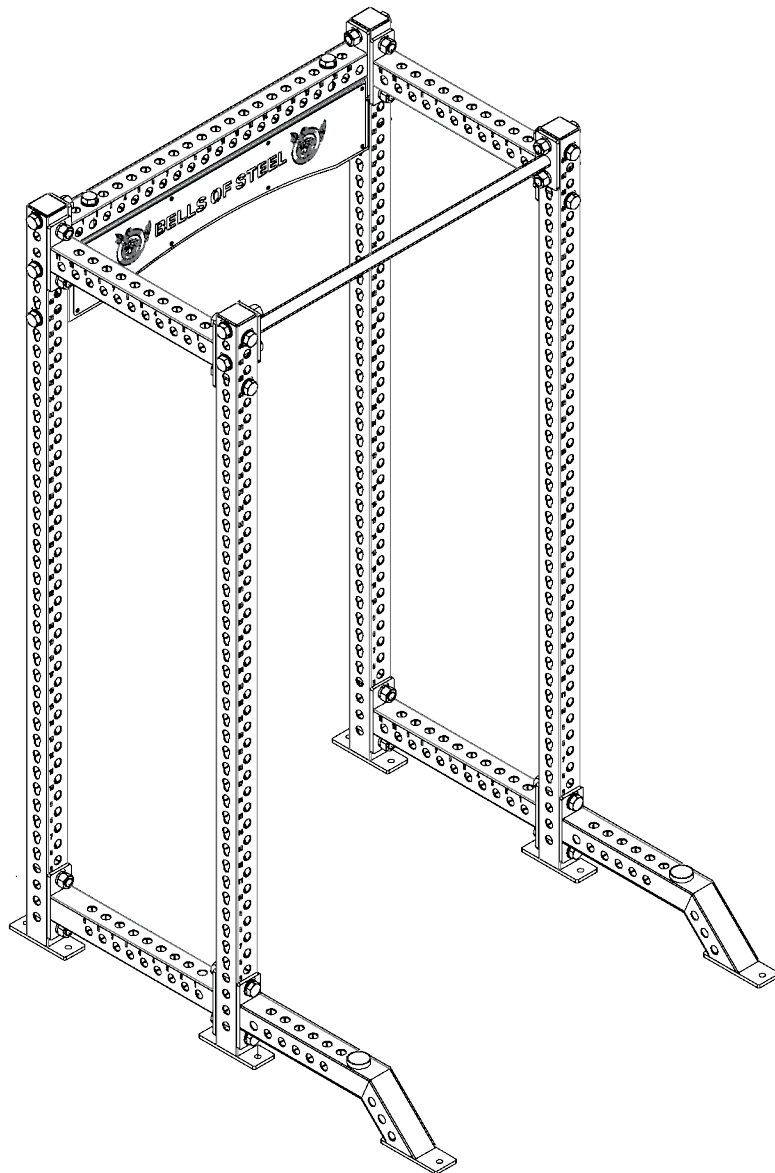


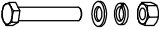
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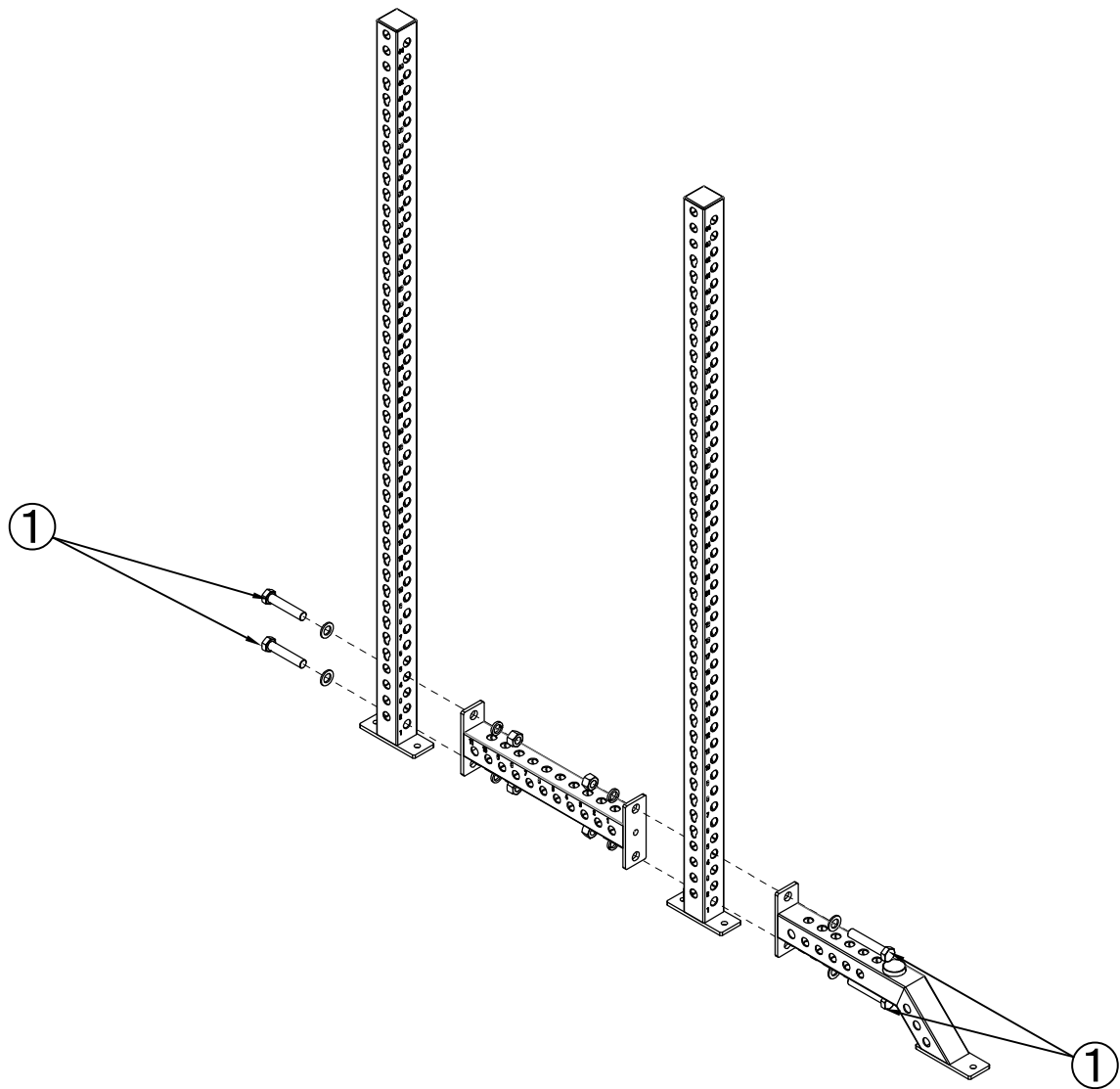
MANTICORE ASSEMBLY GUIDE

COLLEGIATE

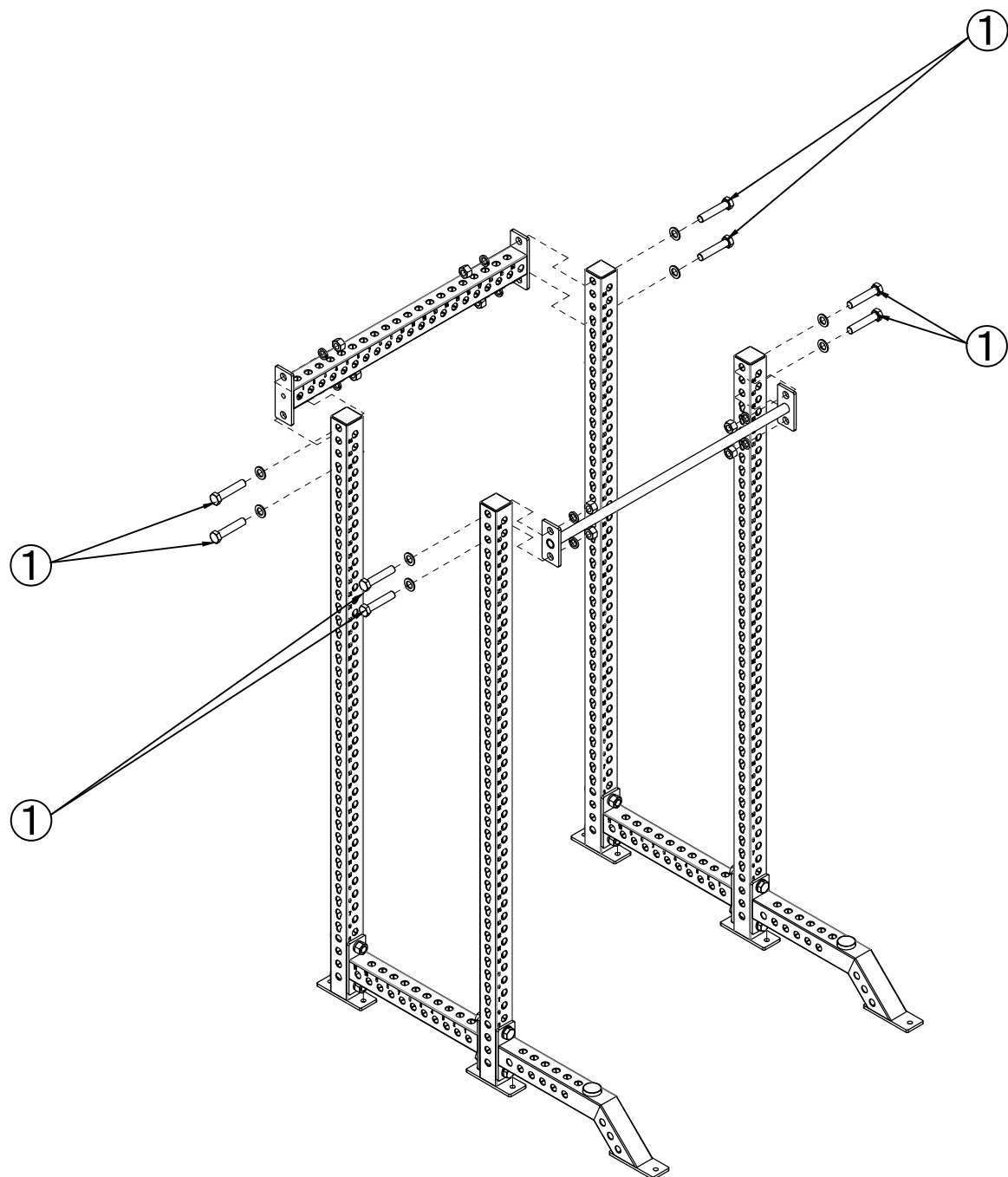


① M24 × 120 bolt,nut,washer  × 24	② M24 × 110 bolt,nut,washer  × 4	③ M14 × 75 anchor bolt  × 10	
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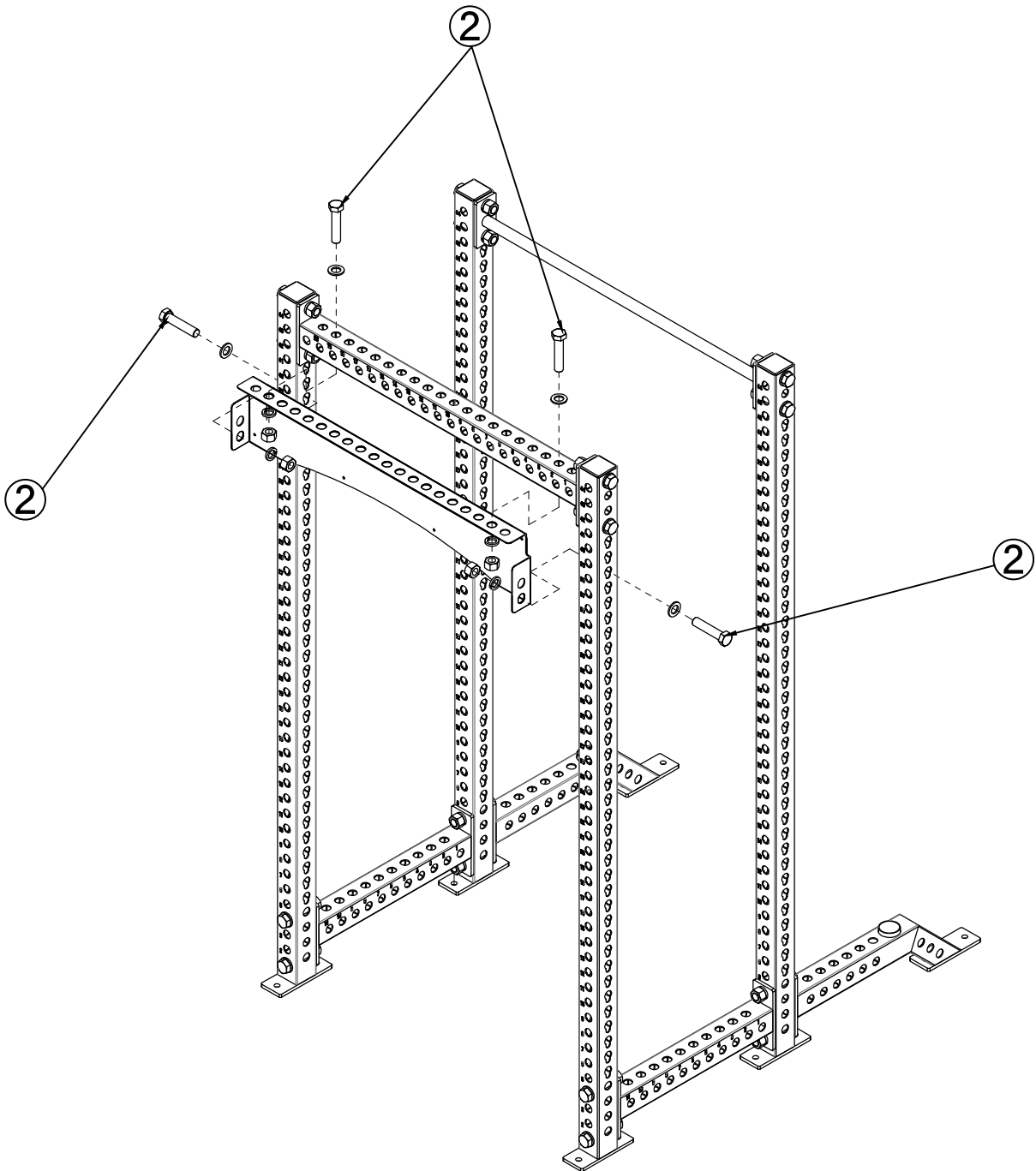
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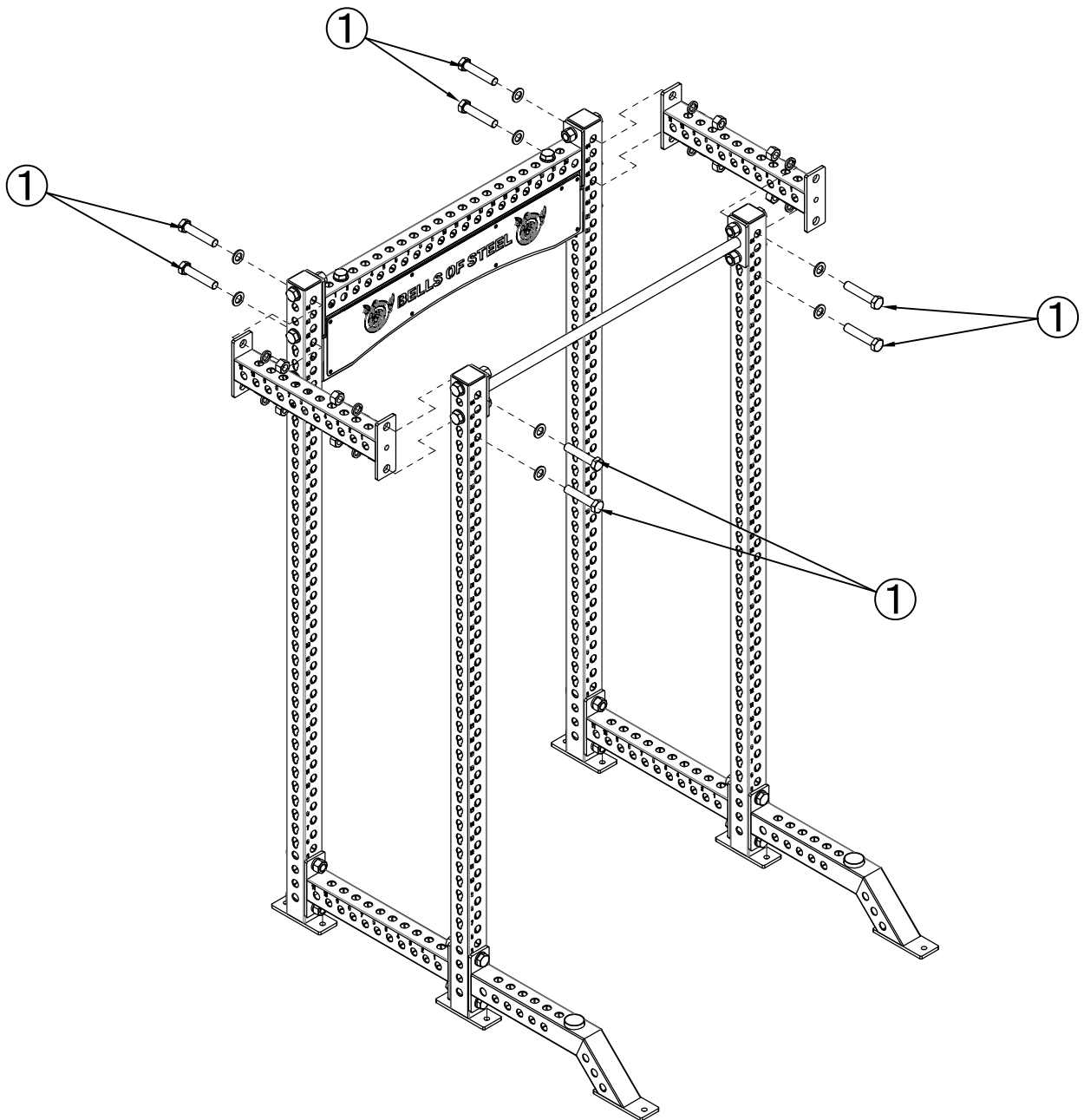
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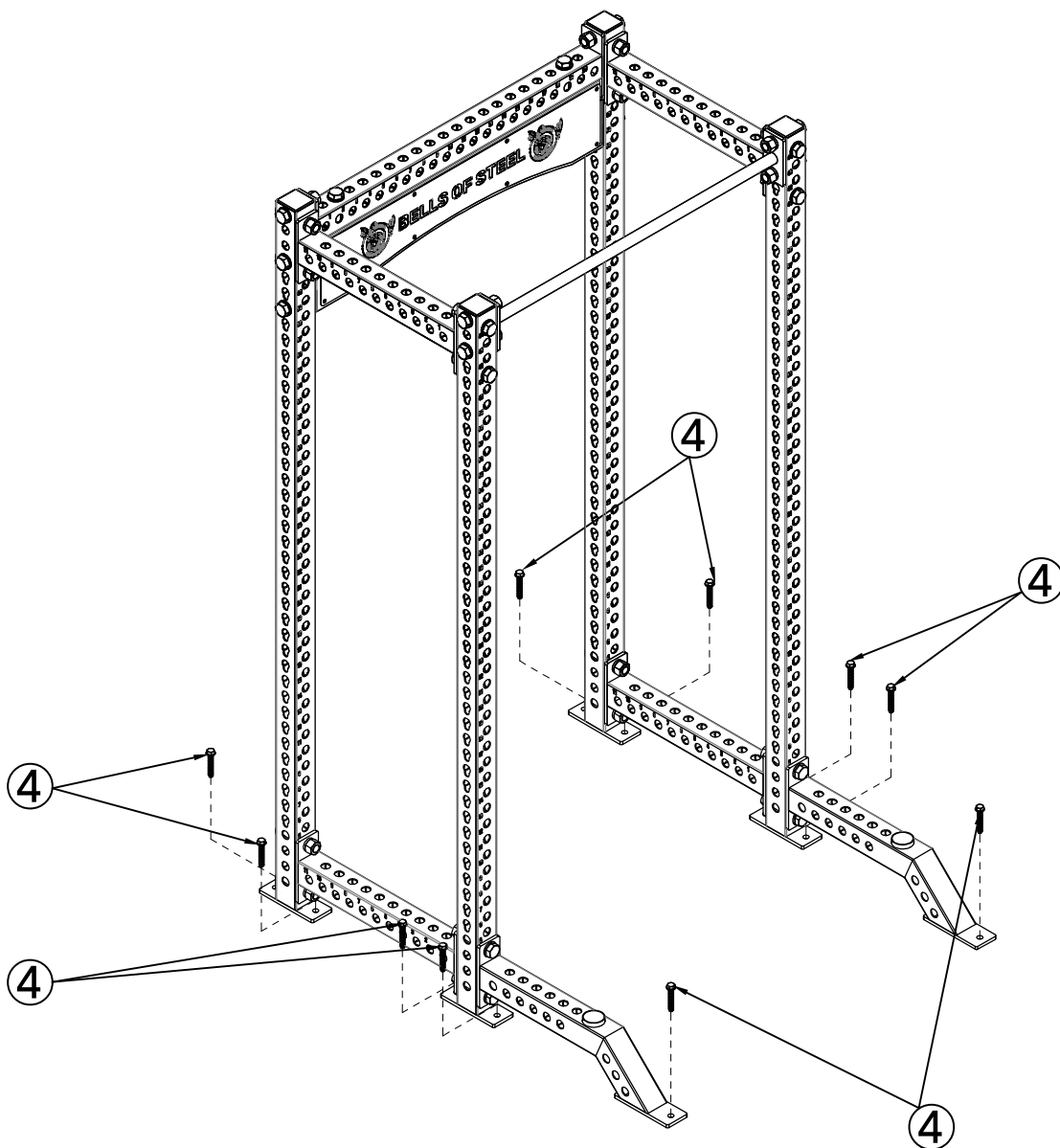
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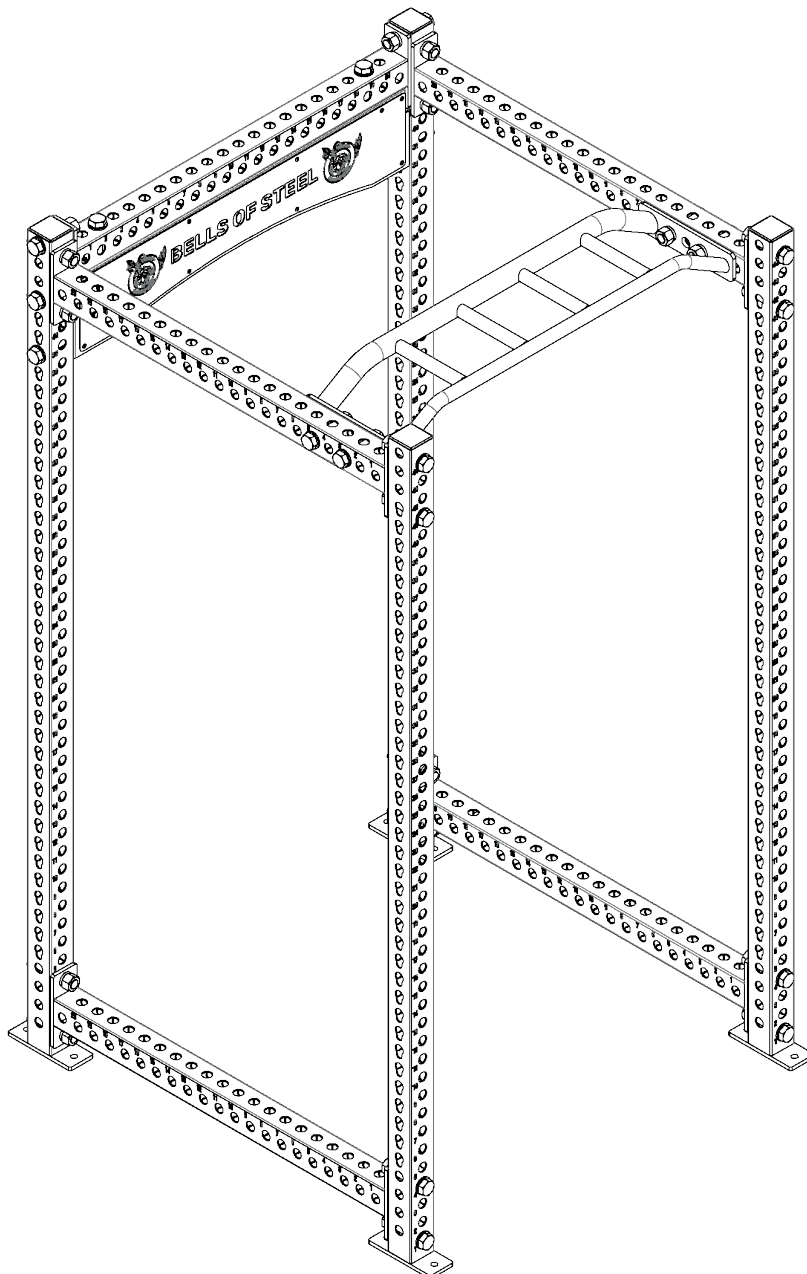




MANTICORE

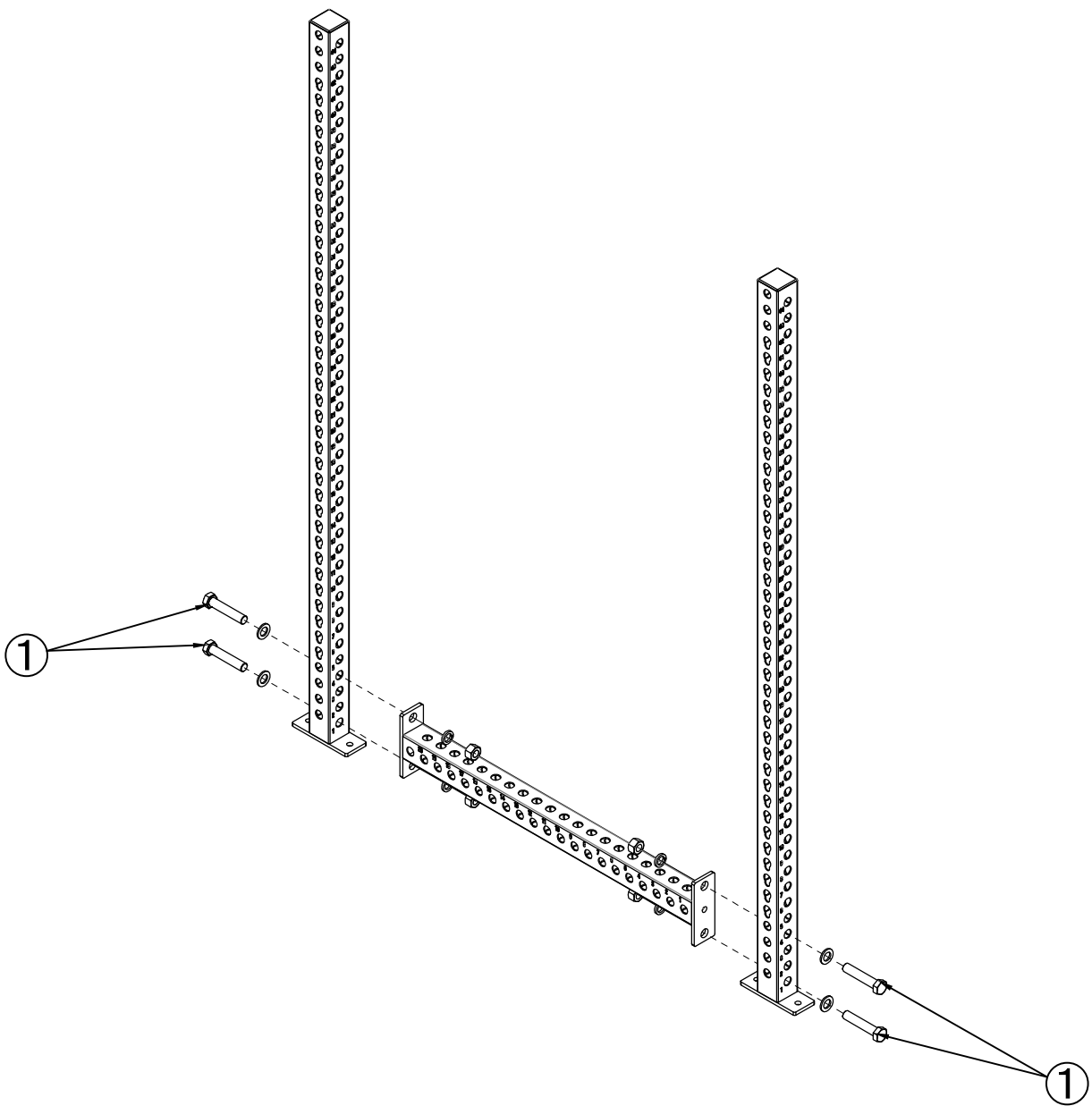
ASSEMBLY GUIDE

4 POST

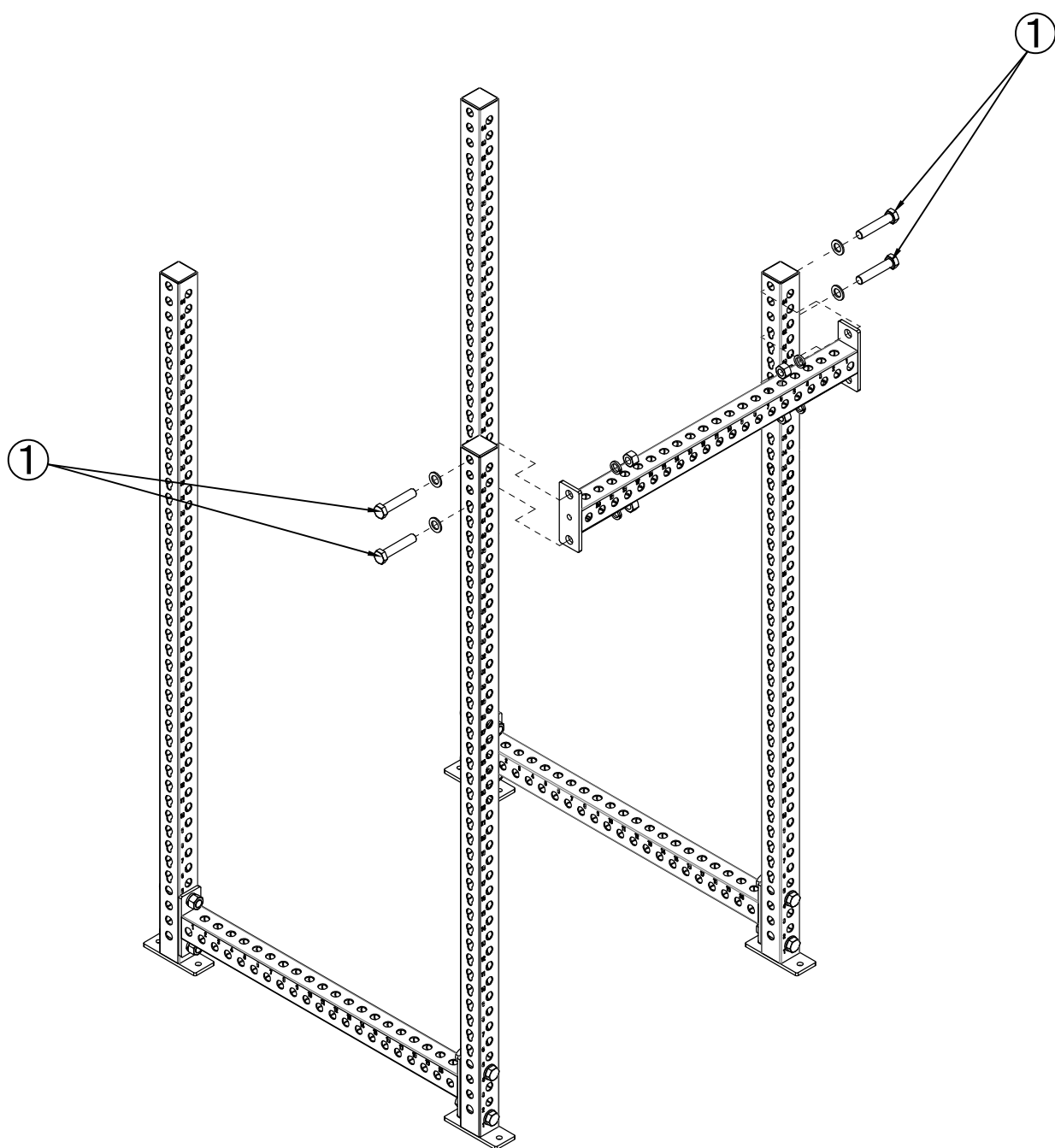


① M24 × 120 bolt,nut,washer  × 24	② M24 × 110 bolt,nut,washer  × 4	③ $\varnothing 12 \times 75$ - $\varnothing 14$ anchor bolt  × 8	
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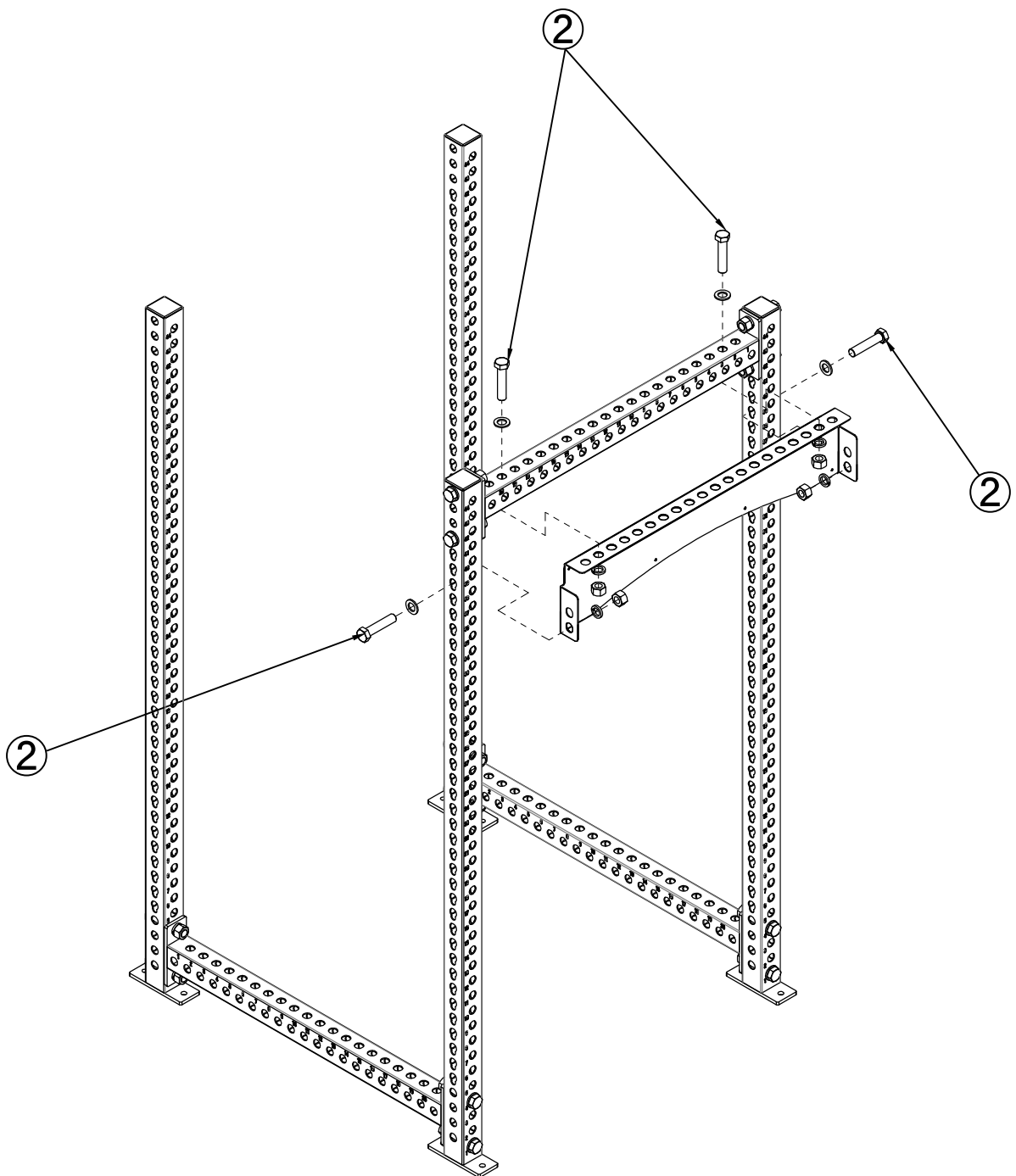
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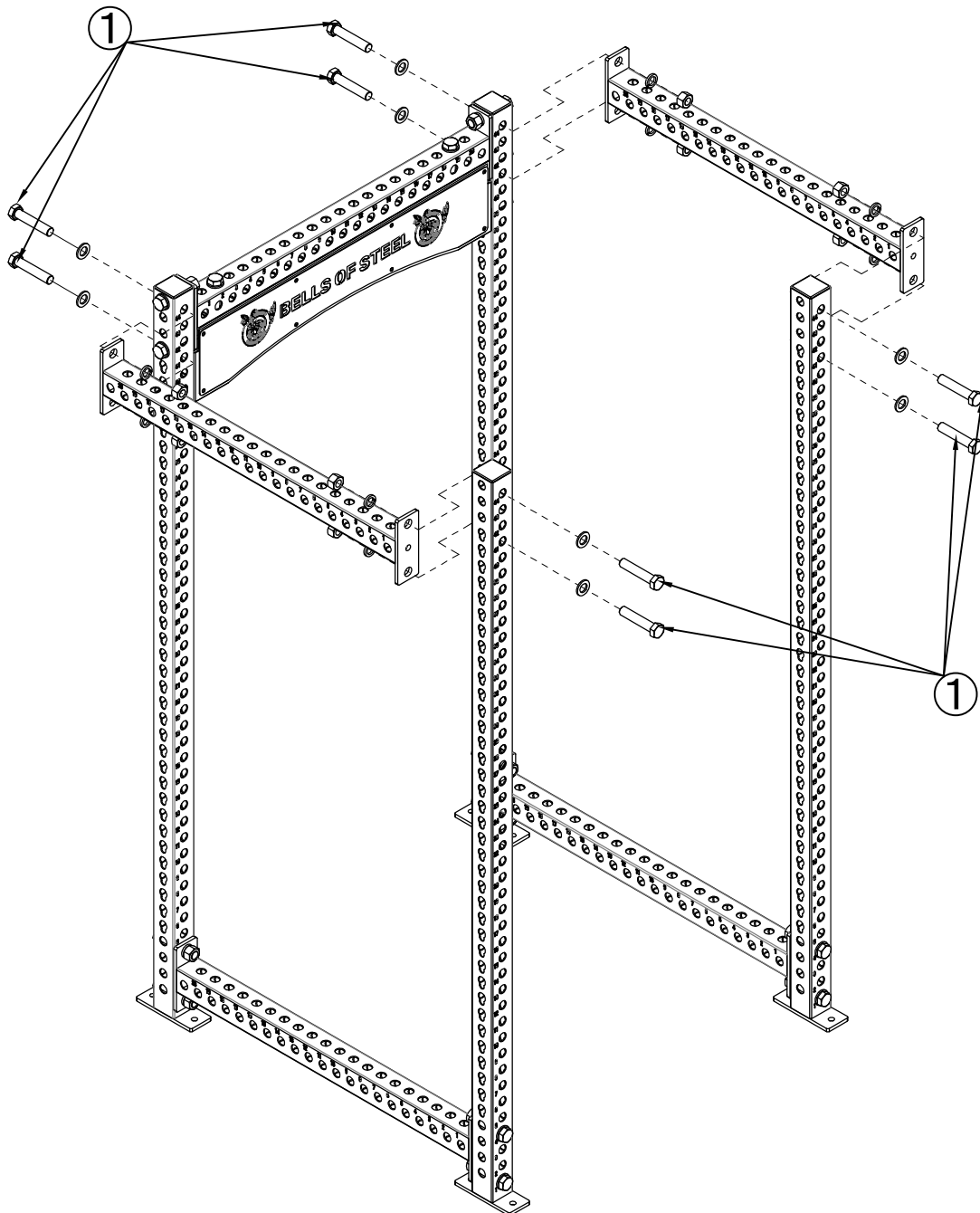
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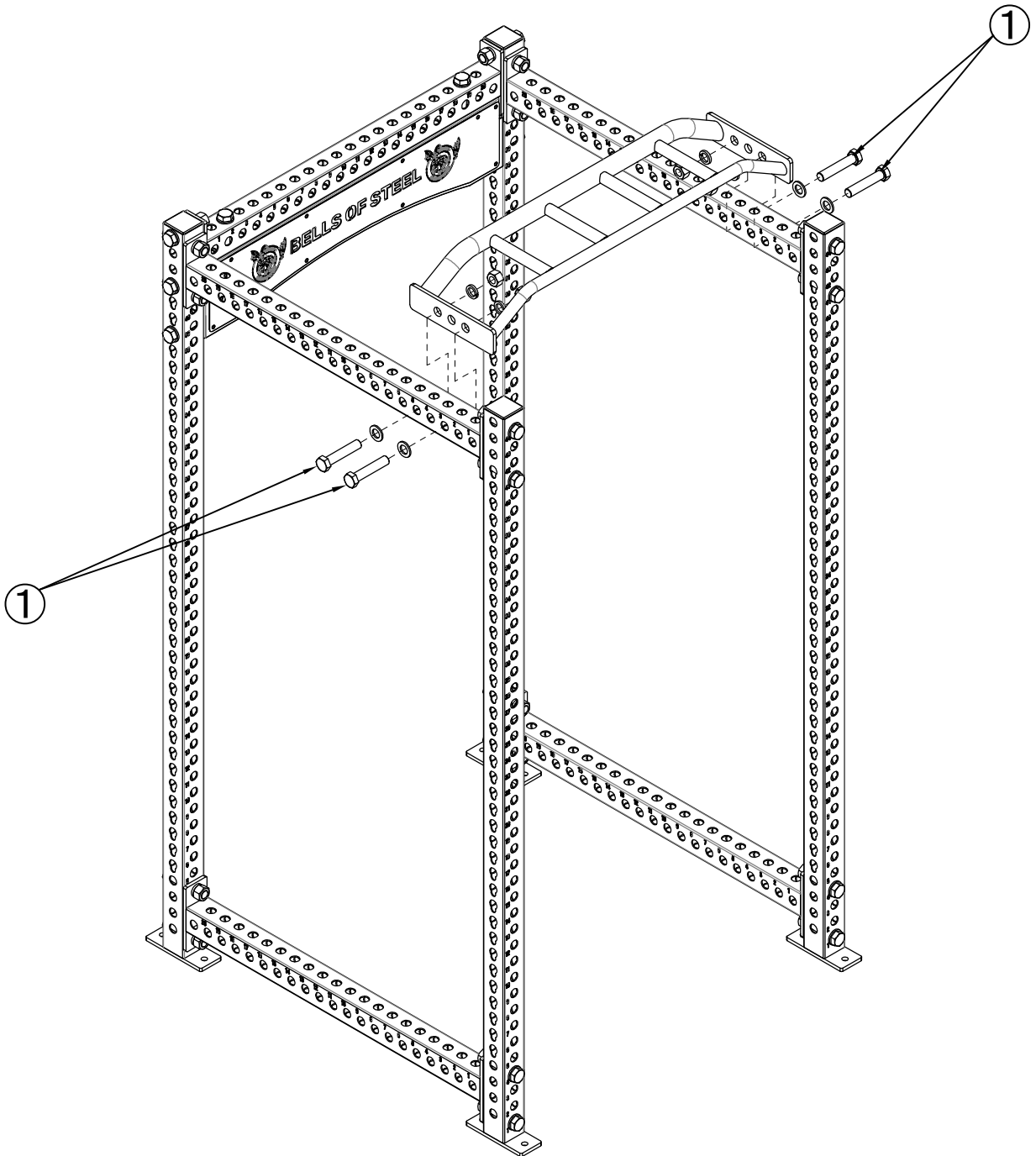
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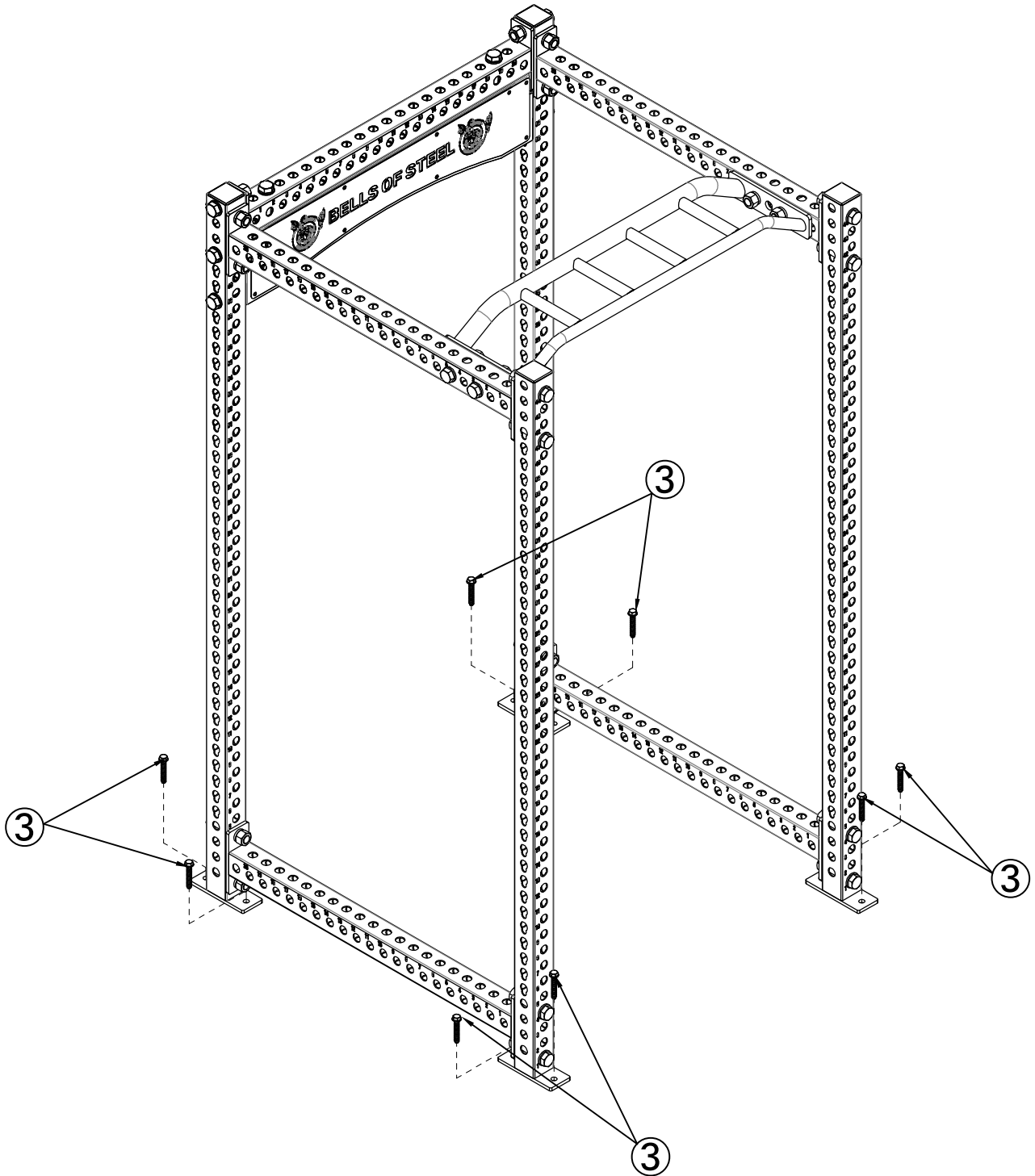
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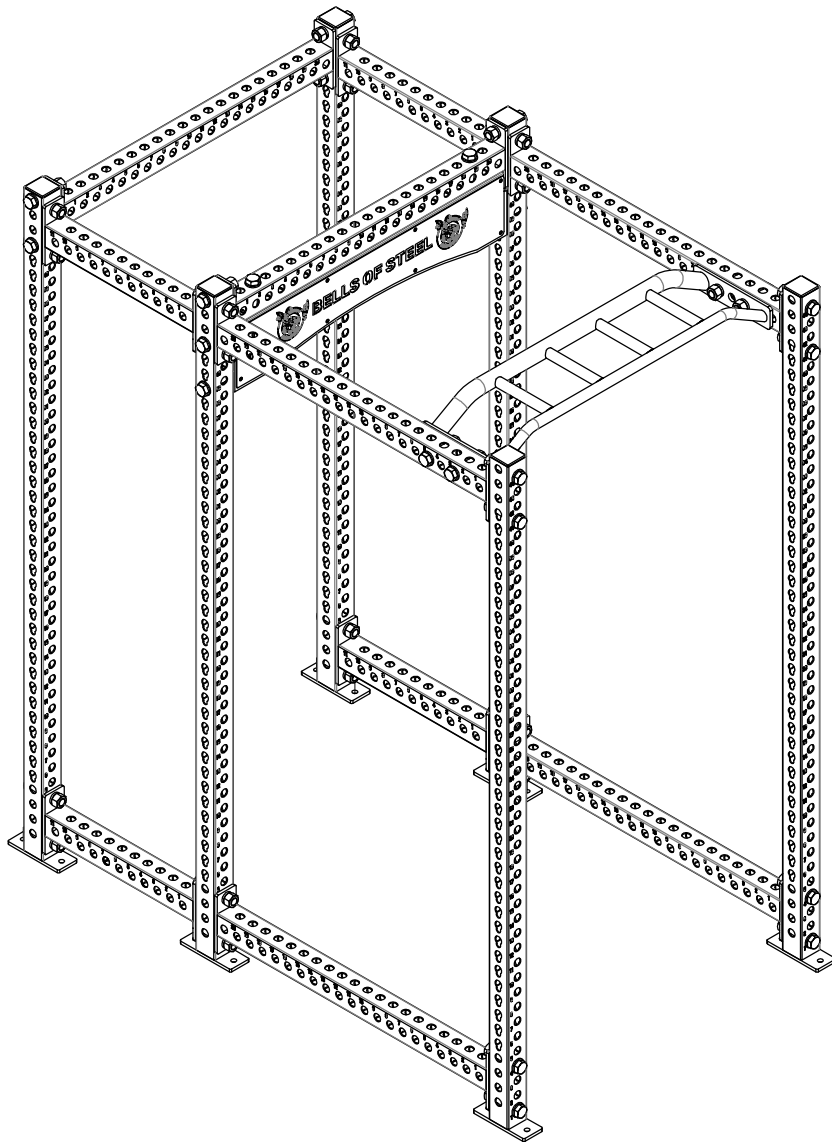


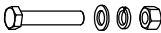
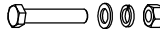


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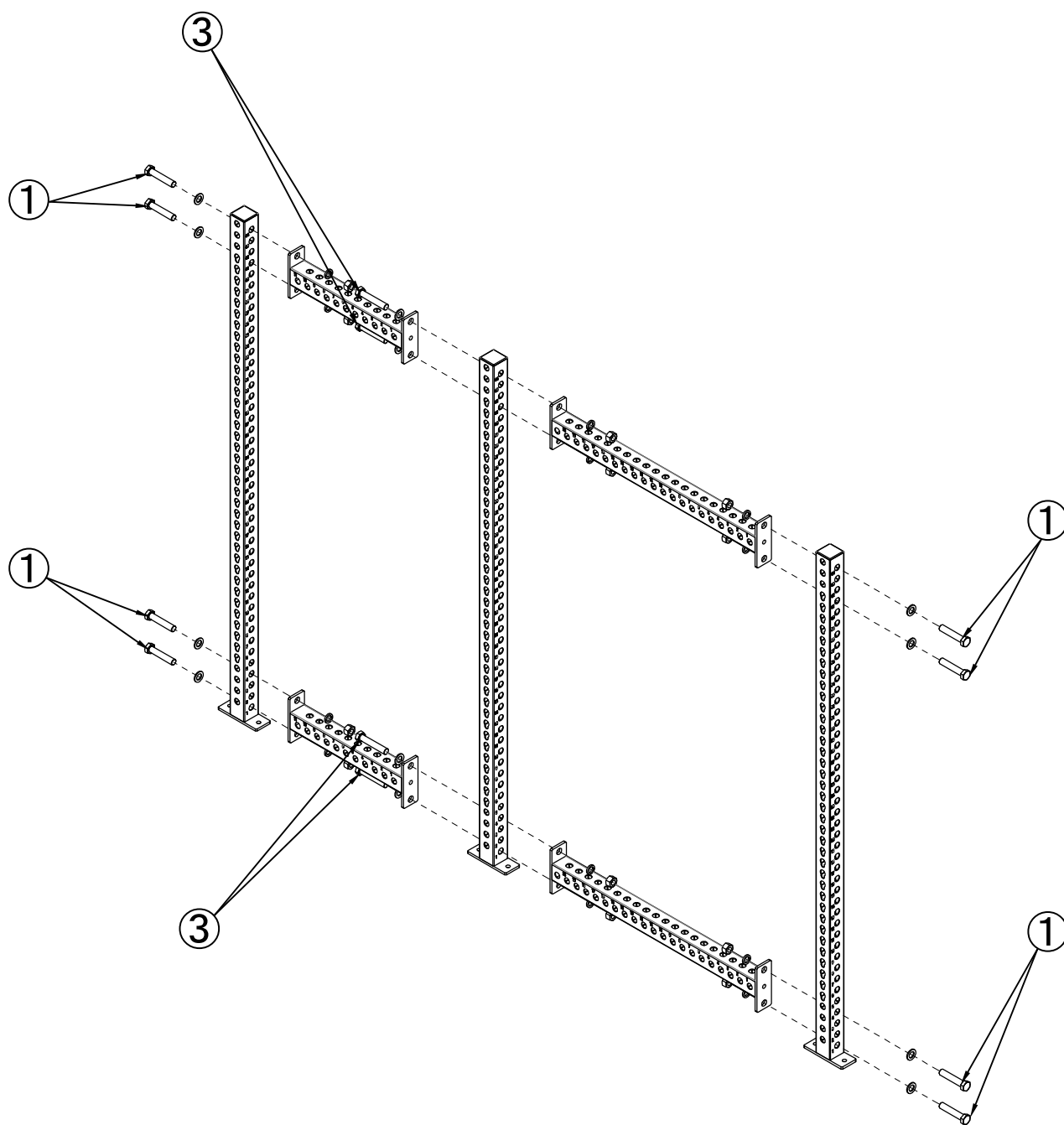
ASSEMBLY GUIDE

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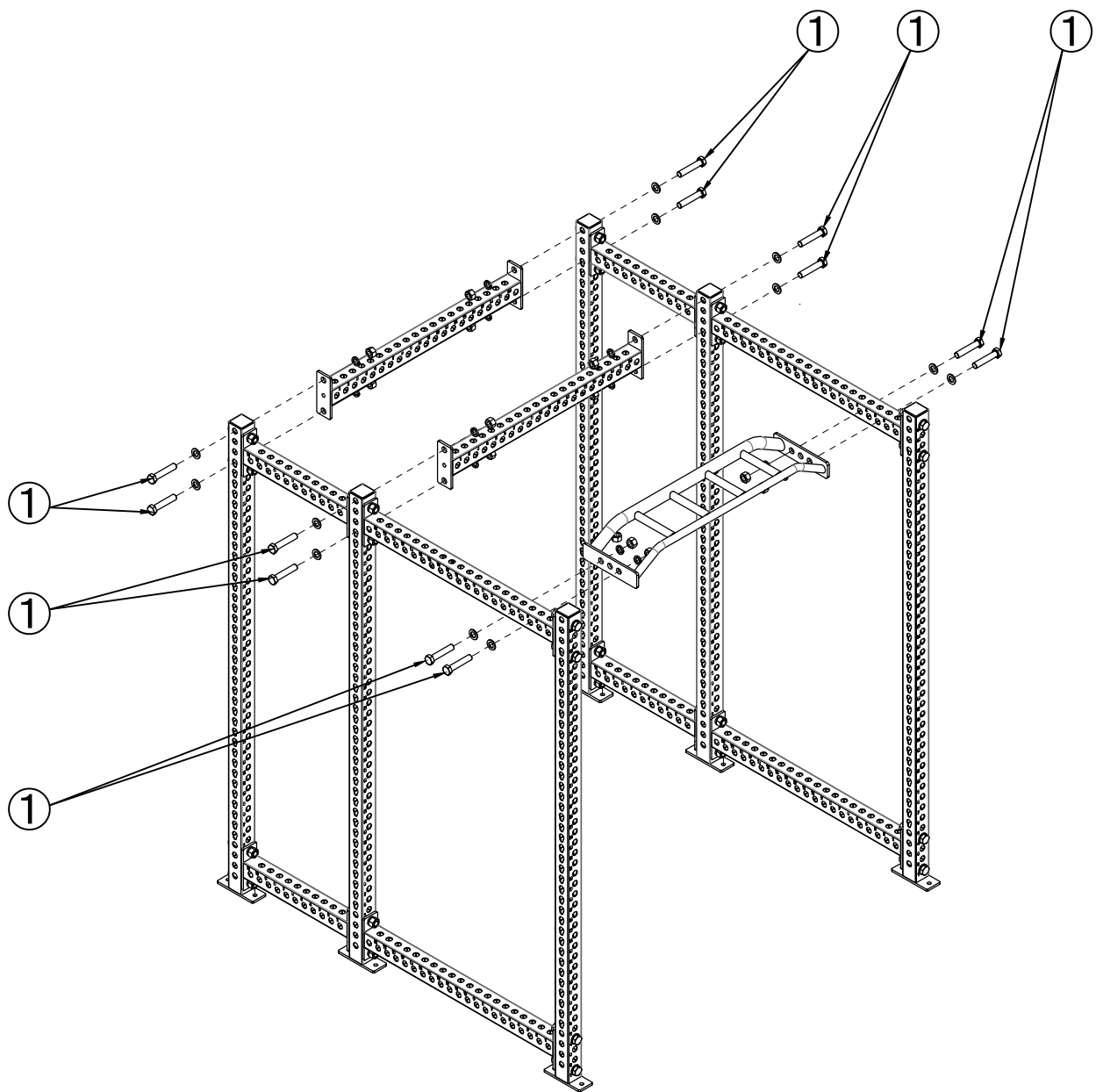


① M24 × 120 bolt,nut,washer  × 28	② M24 × 110 bolt,nut,washer  × 4	③ M24 × 130 bolt,nut,washer  × 8	④ $\varnothing 12 \times 75$ – $\varnothing 14$ anchor bolt  × 12
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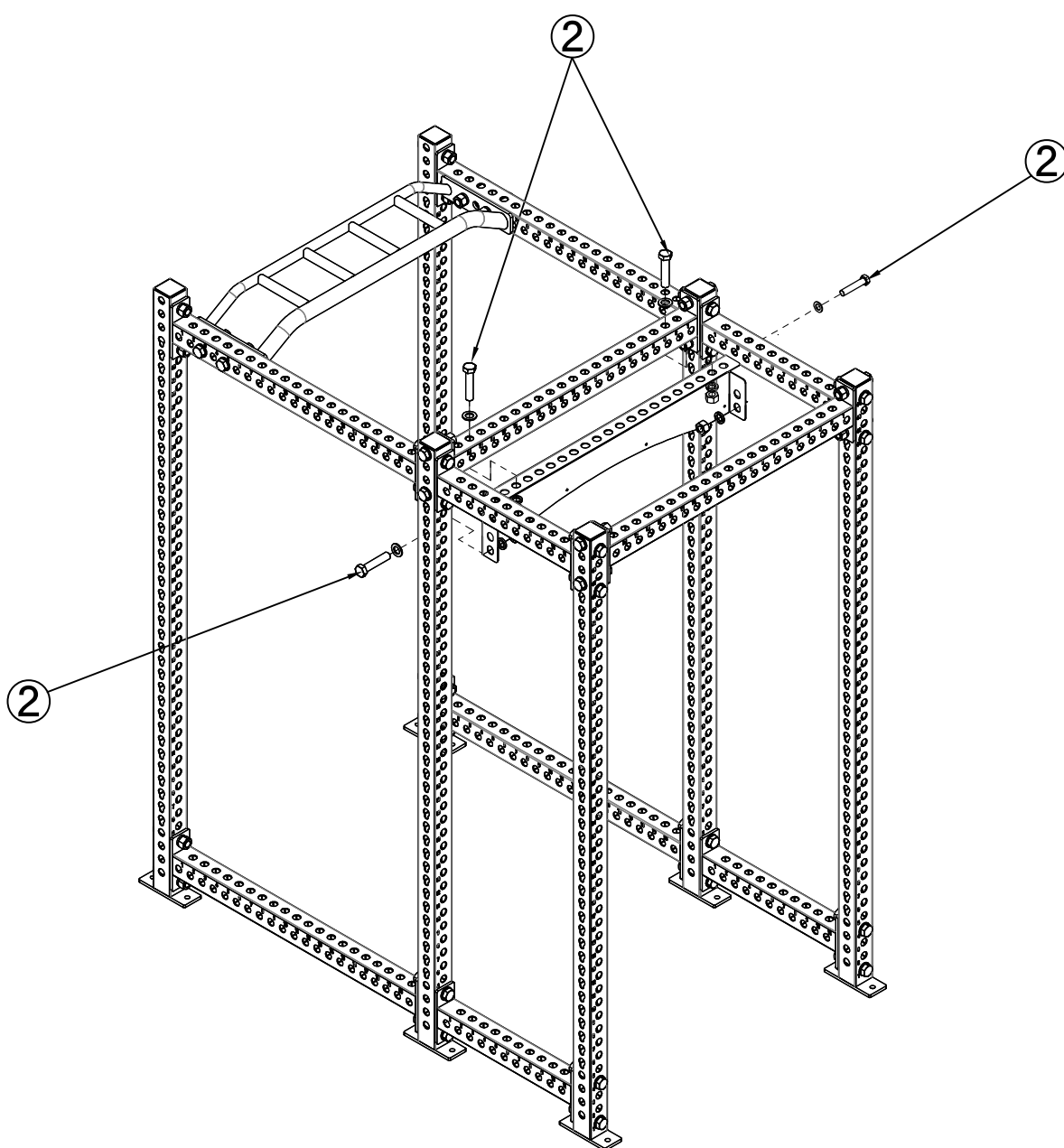
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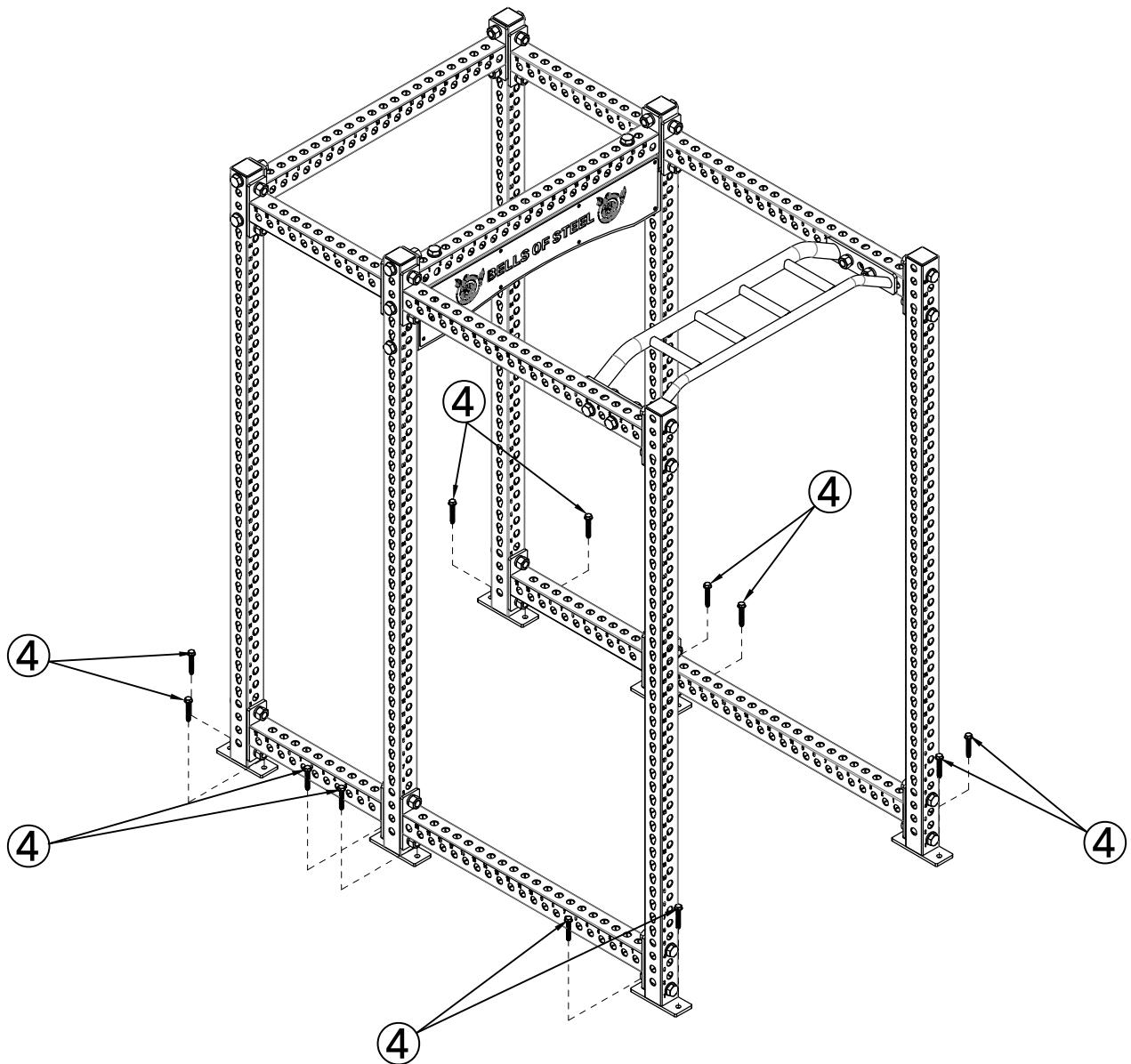
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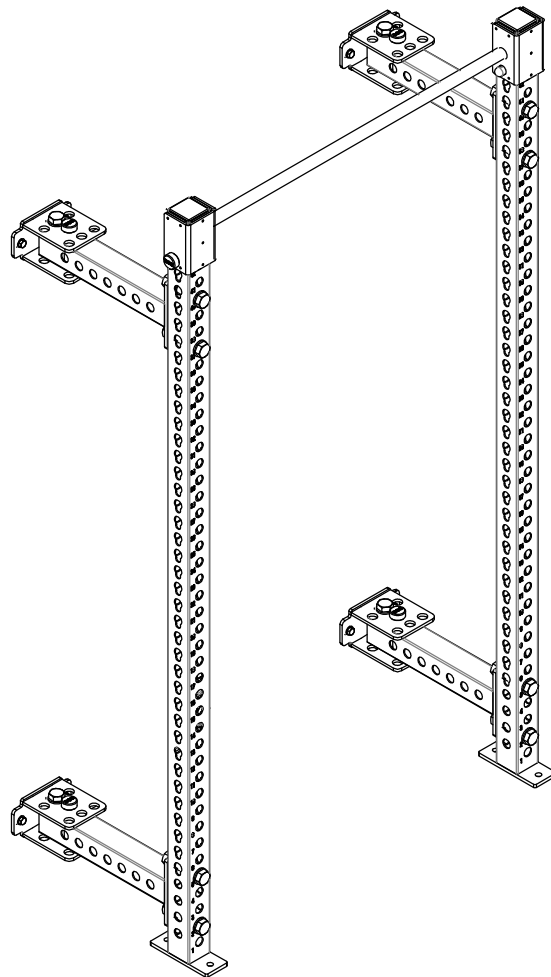


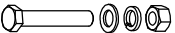


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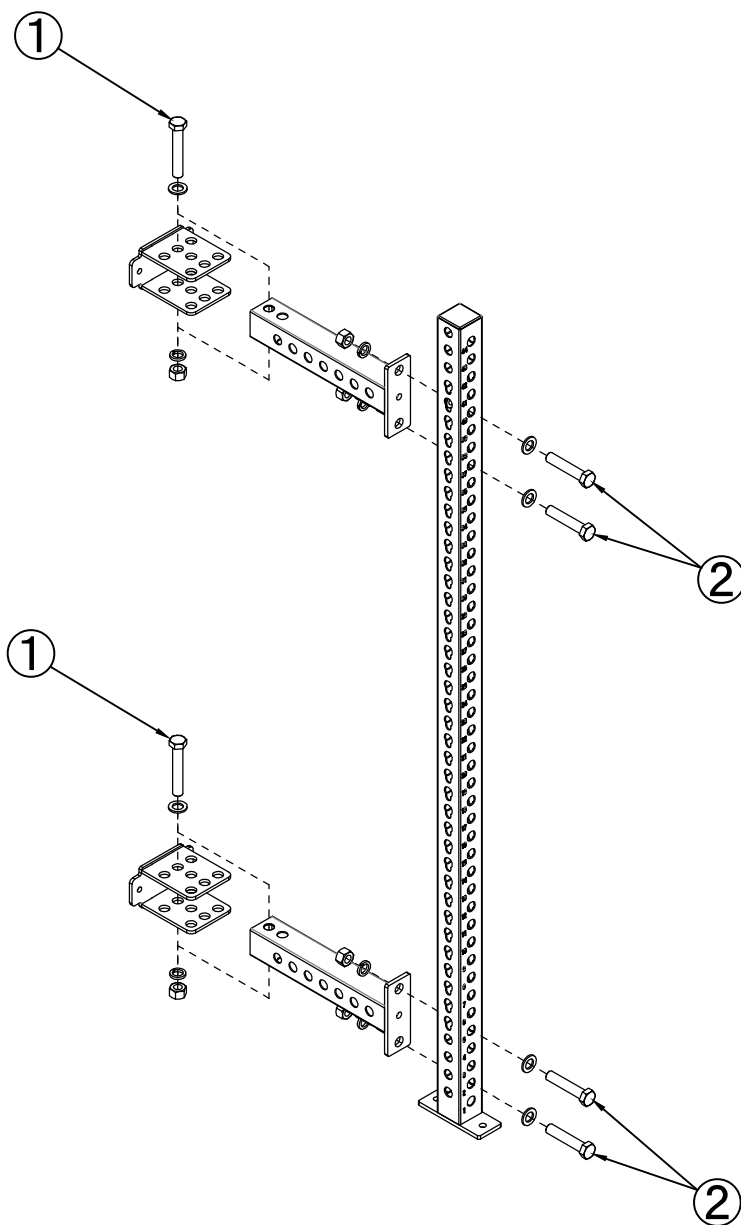
ASSEMBLY GUIDE

FOLDING HALF RACK

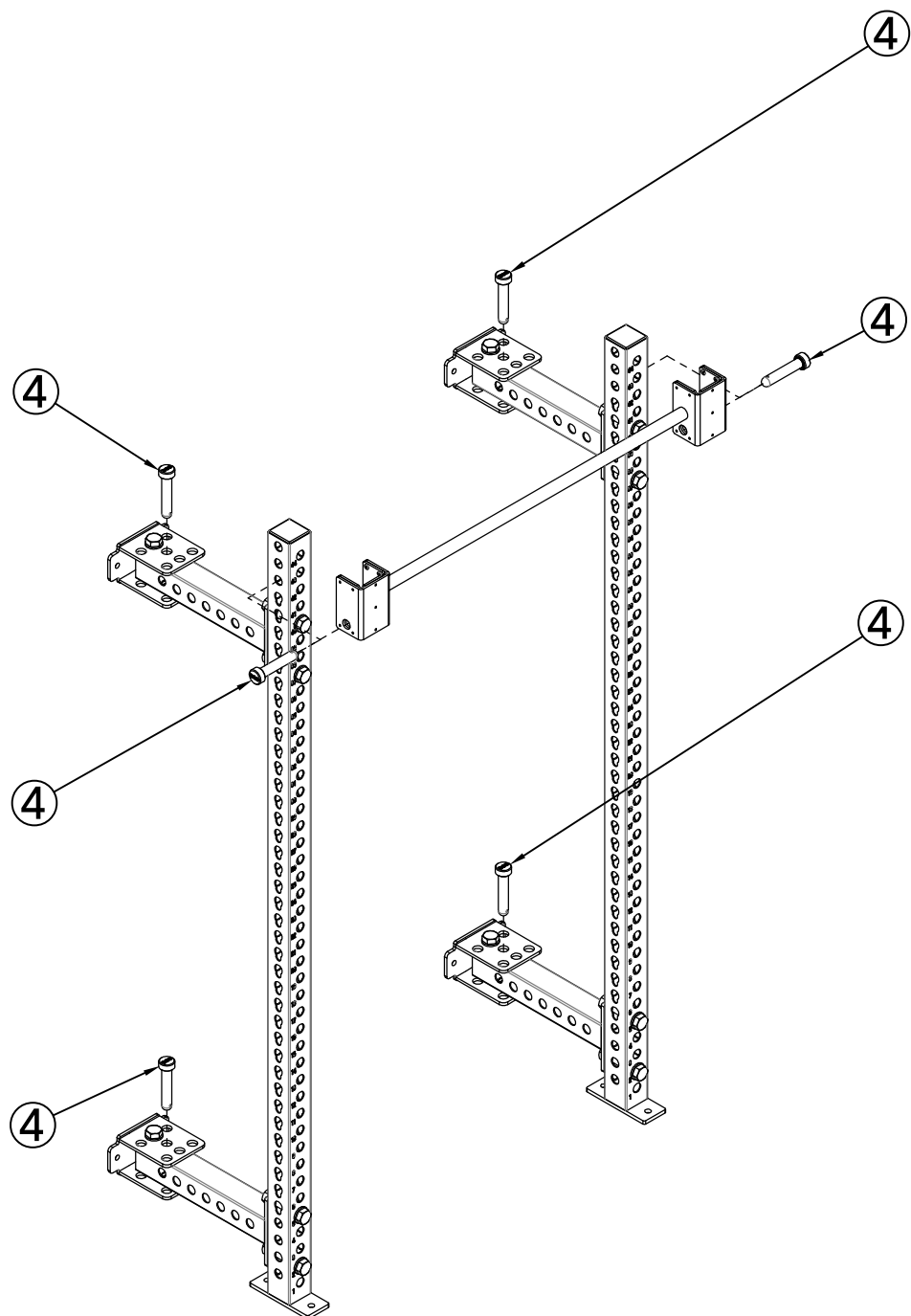


① M24 × 140 bolt,nut,washer  × 4	② M24 × 120 bolt,nut,washer  × 8	③ $\varnothing 10 \times 75$ — $\varnothing 12$ anchor bolt  × 8	④ $\varnothing 25$ magnet pin  × 6
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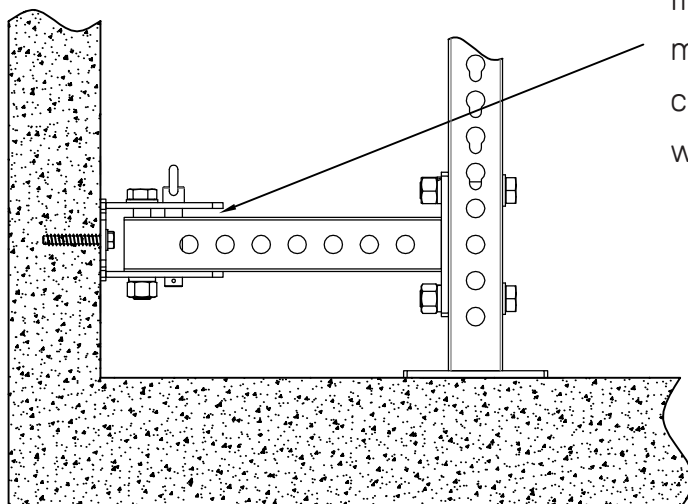
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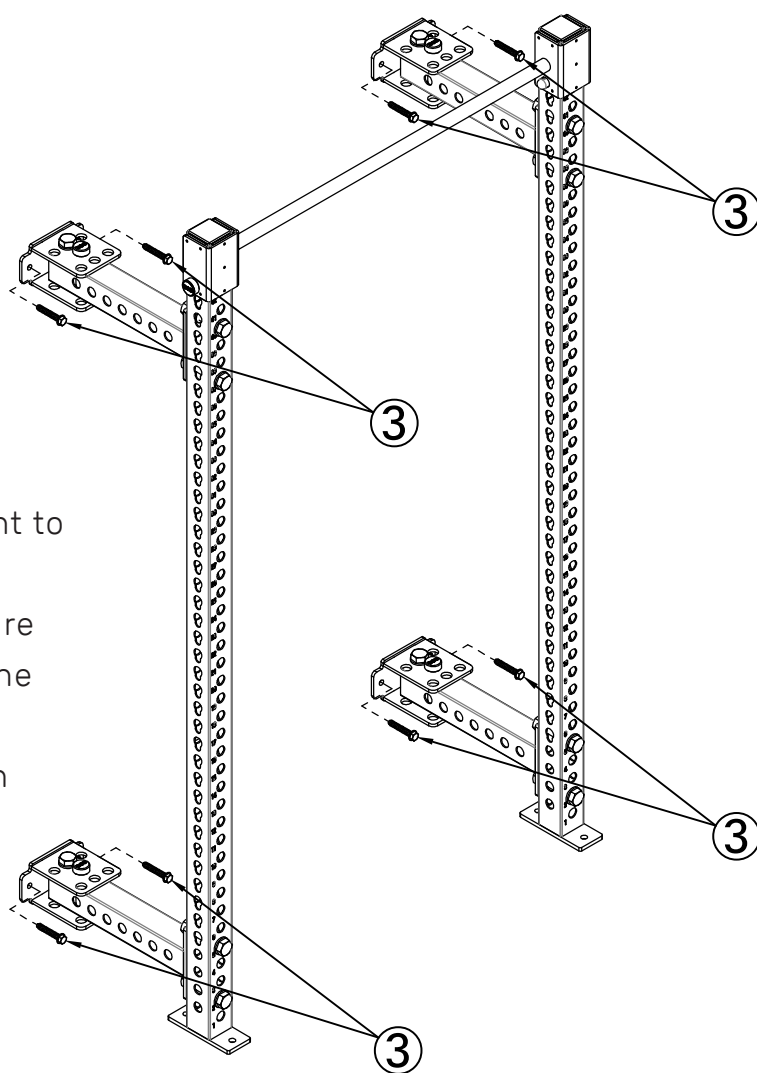


3



Install bracket so cross member retains the top clearance to prevent friction with the floor.

Concrete anchors are included for direct wall-mounting. If you want to mount this rack using a wooden stringer, make sure to get lag bolts that are the correct size for safe installation on the chosen stringer.

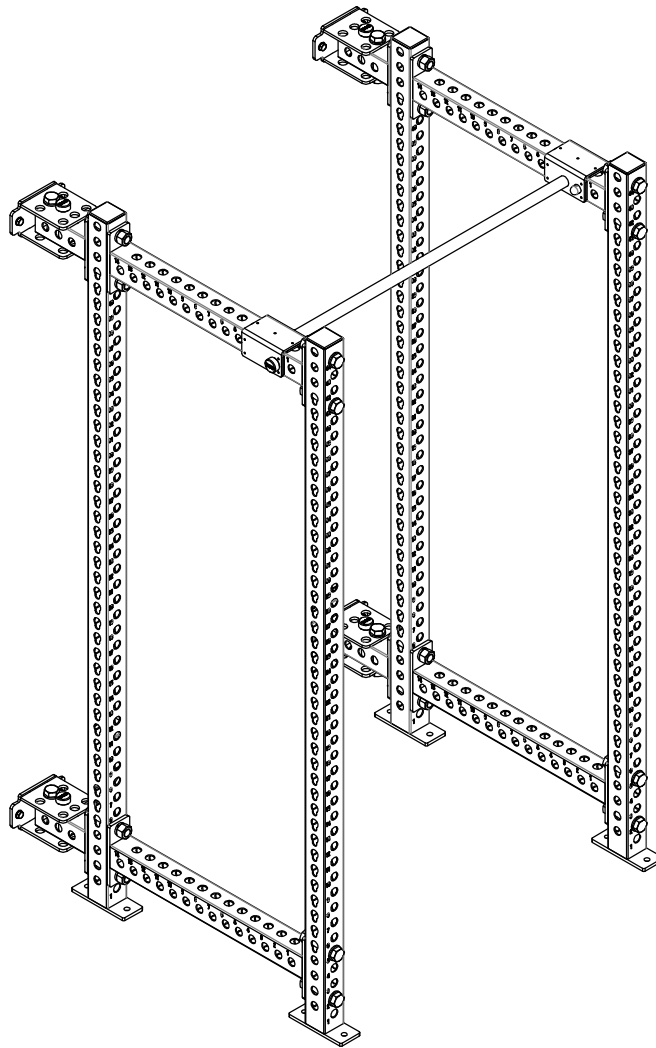


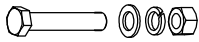


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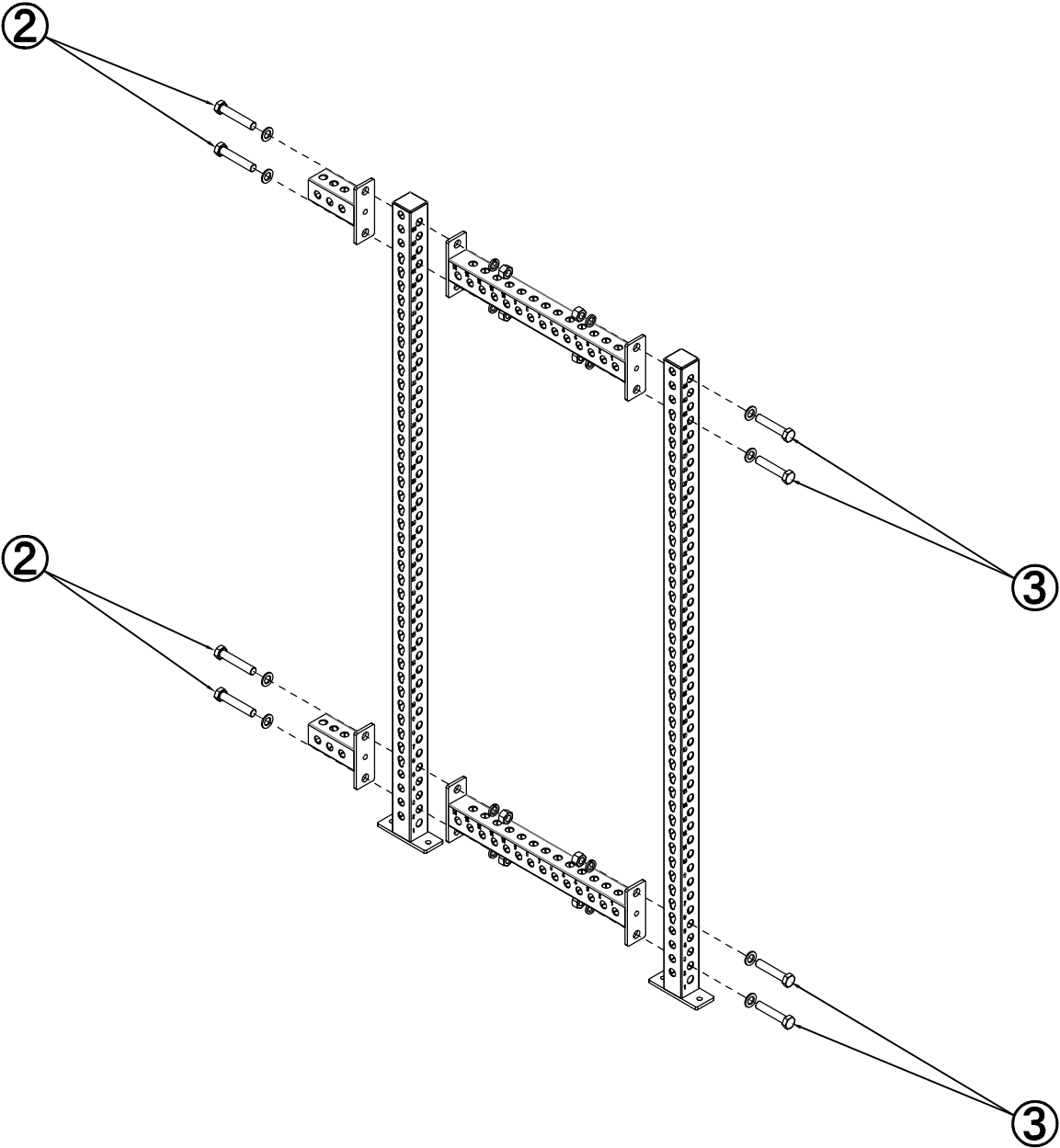
ASSEMBLY GUIDE

FOLDING 4 POST

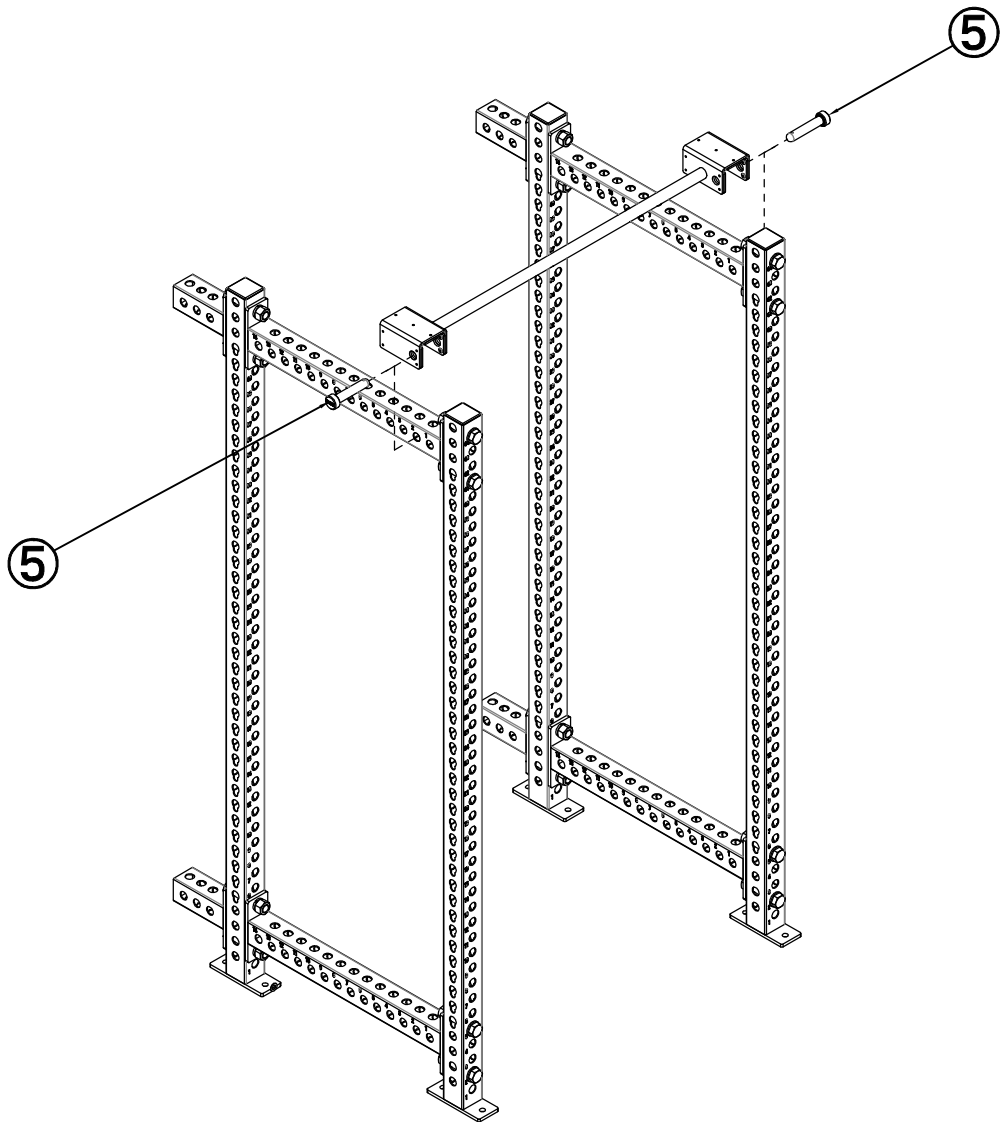


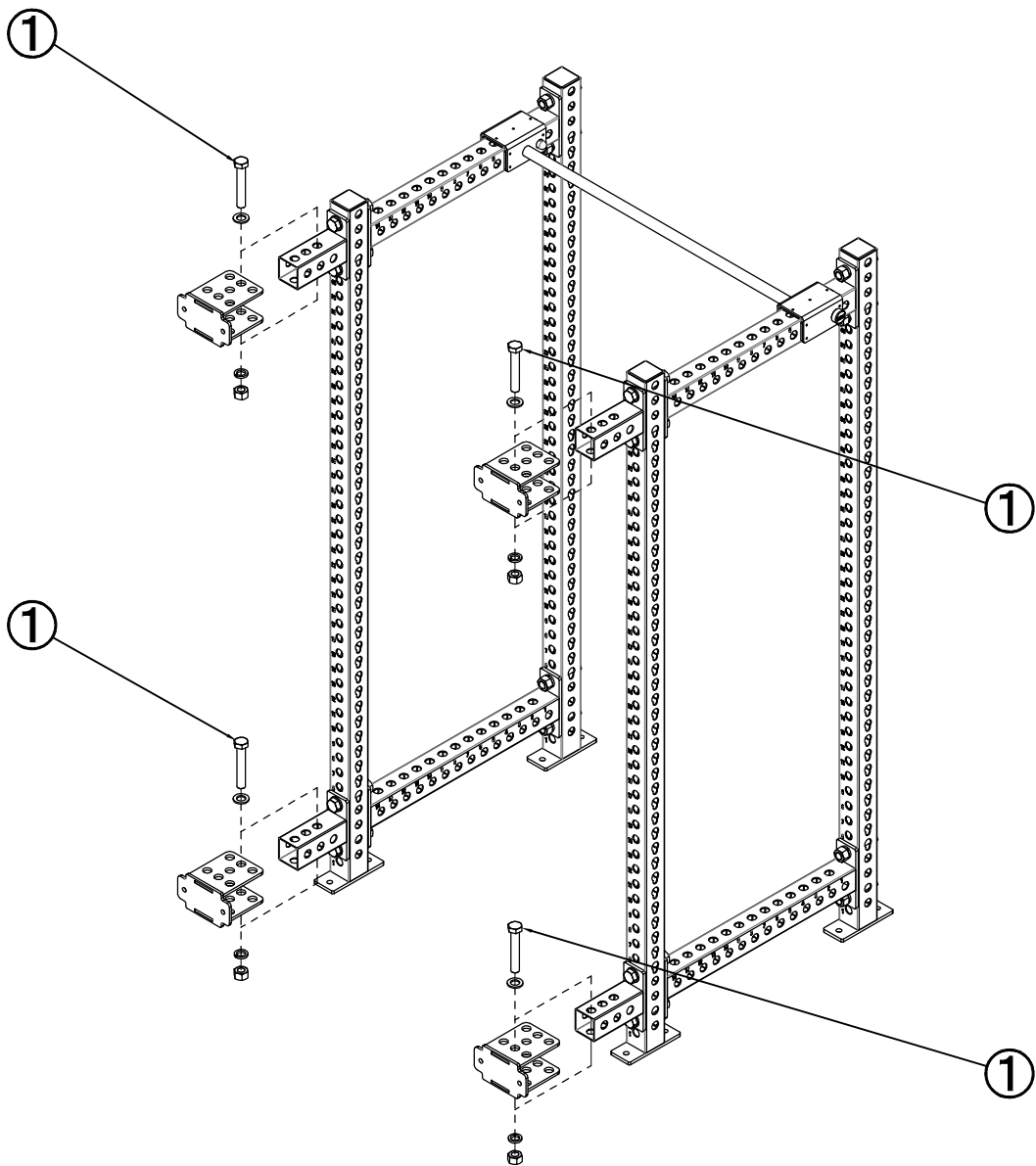
① M24 × 140 bolt,nut,washer  × 4	② M24 × 130 bolt,nut,washer  × 8	③ M24 × 120 bolt,nut,washer  × 8	④ Φ 10 × 75–Φ 12 anchor bolt  × 8
⑤ Φ25 magnet pin  × 6			

1

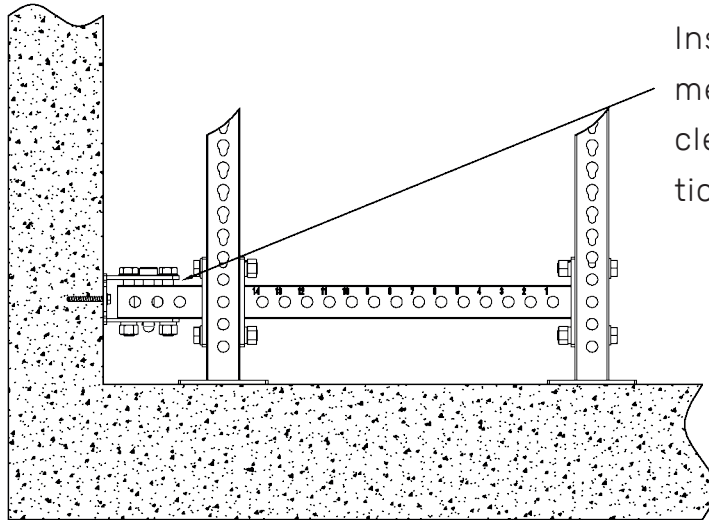


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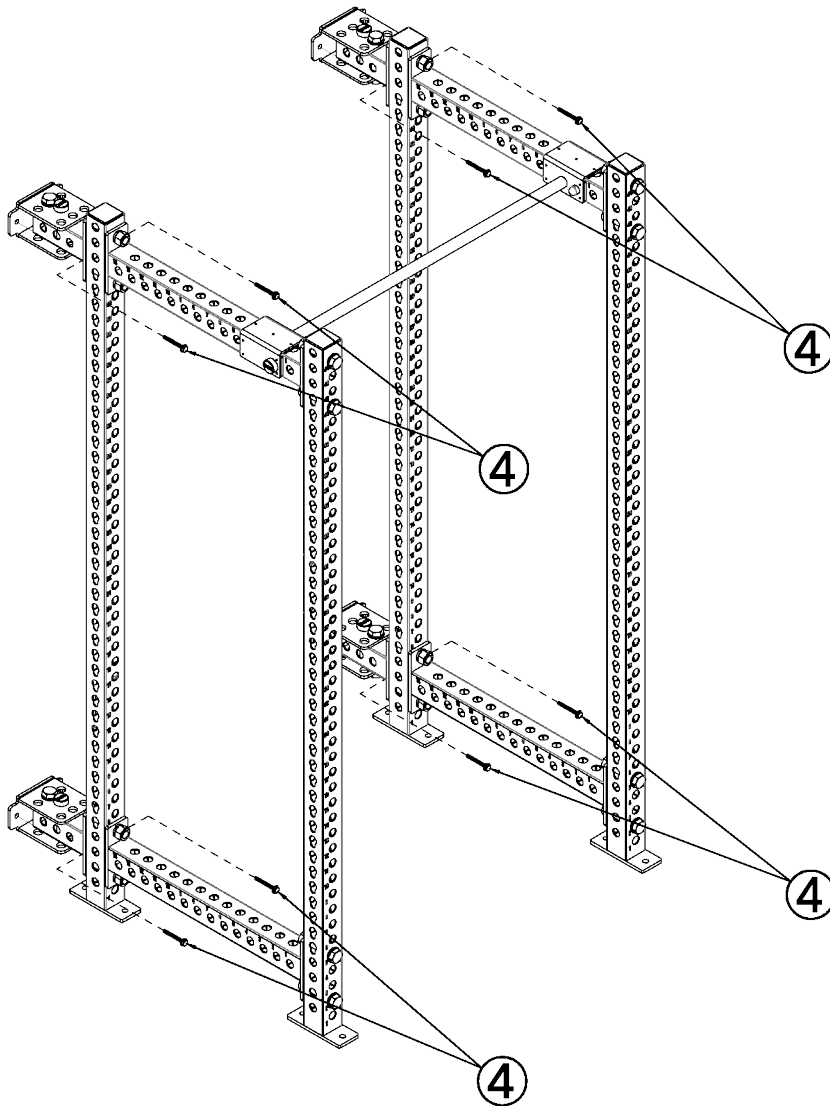




5



Install bracket so cross member retains the top clearance to prevent friction with the floor.

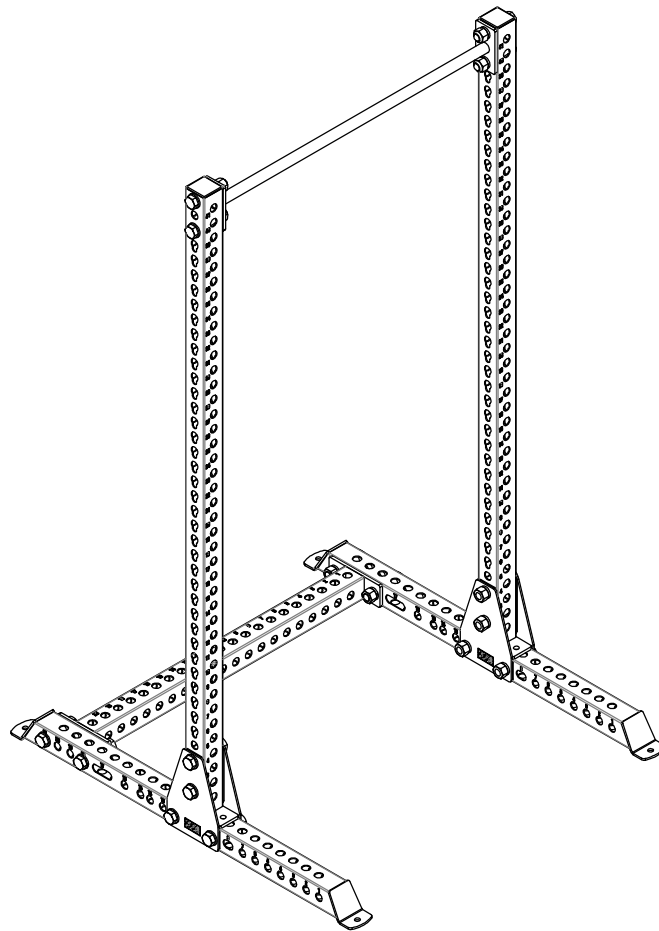


Concrete anchors are included for direct wall-mounting. If you want to mount this rack using a wooden stringer, make sure to get lag bolts that are the correct size for safe installation on the chosen stringer.



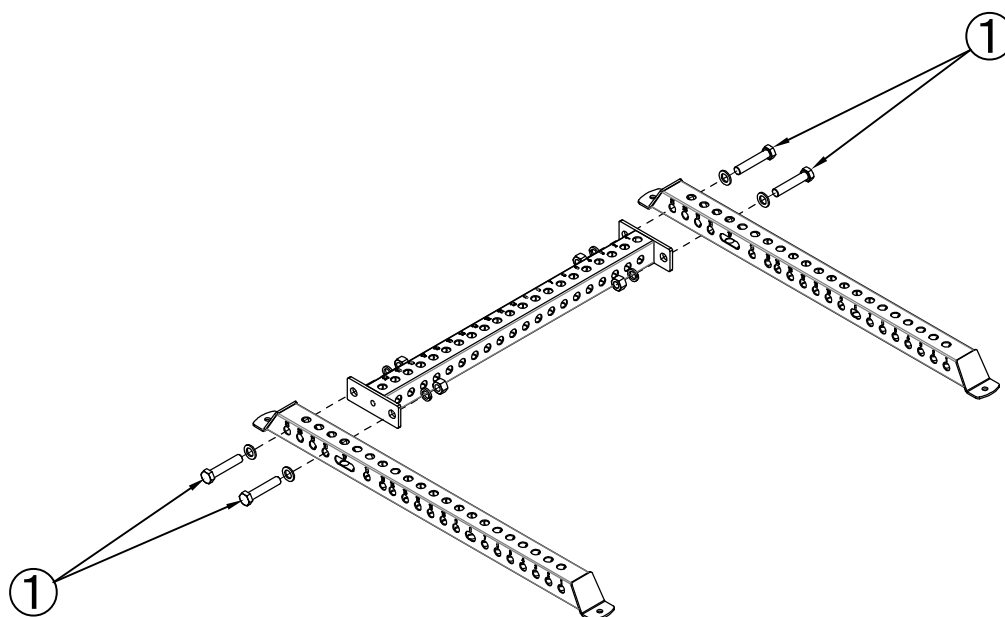
MANTICORE ASSEMBLY GUIDE

SQUAT STAND WITH 54" FLAT FOOT

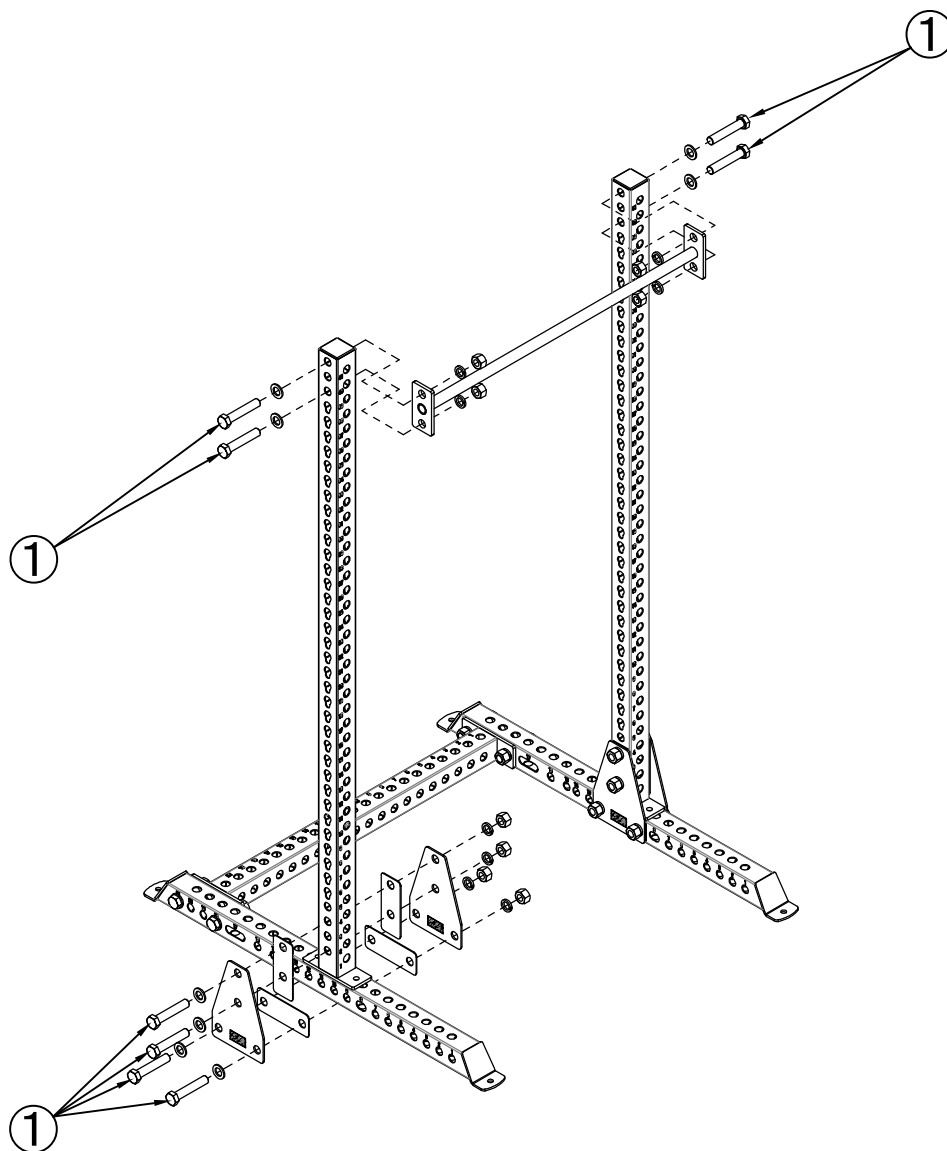


① M24 × 120 bolt, nut, washer	② $\varnothing 12 \times 75$ – $\varnothing 14$ anchor bolt
 × 16	 × 4

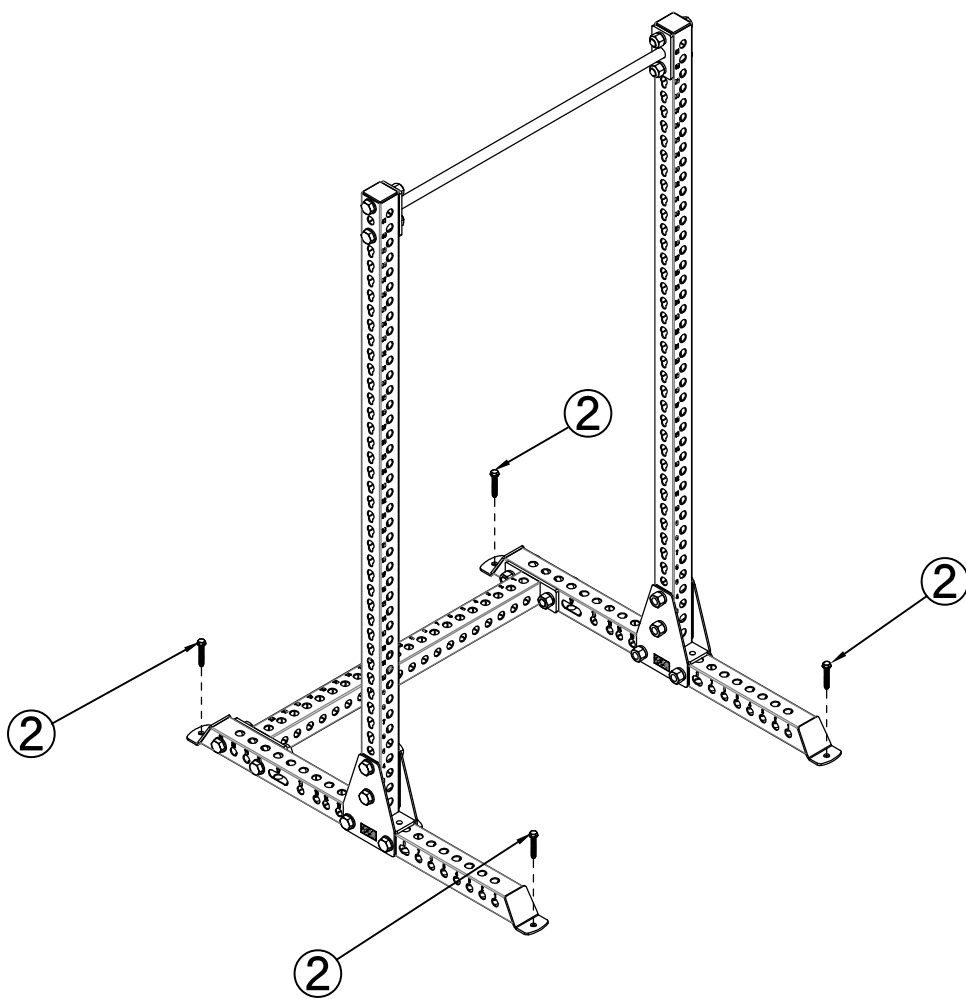
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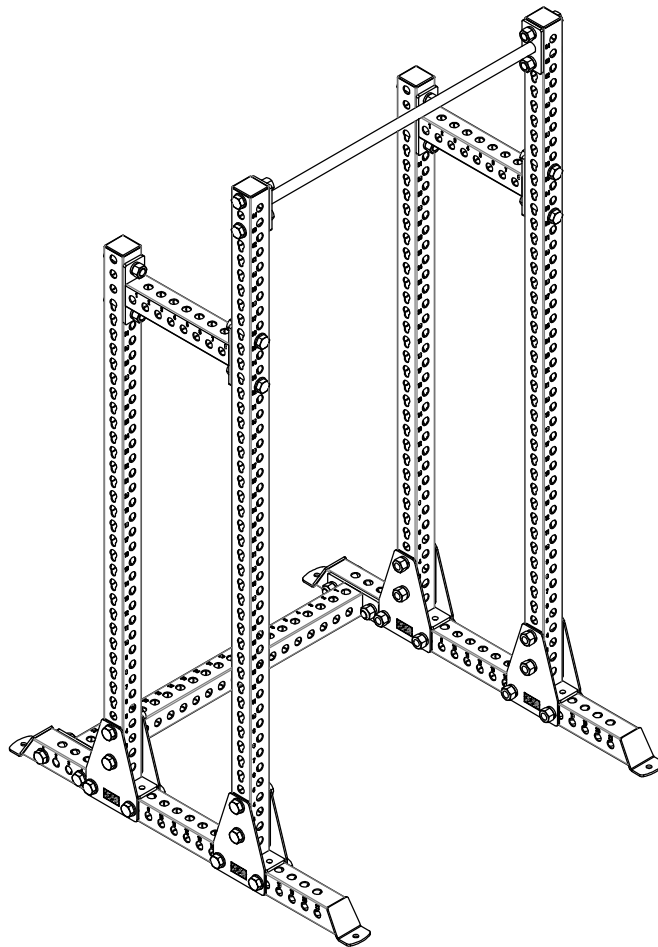
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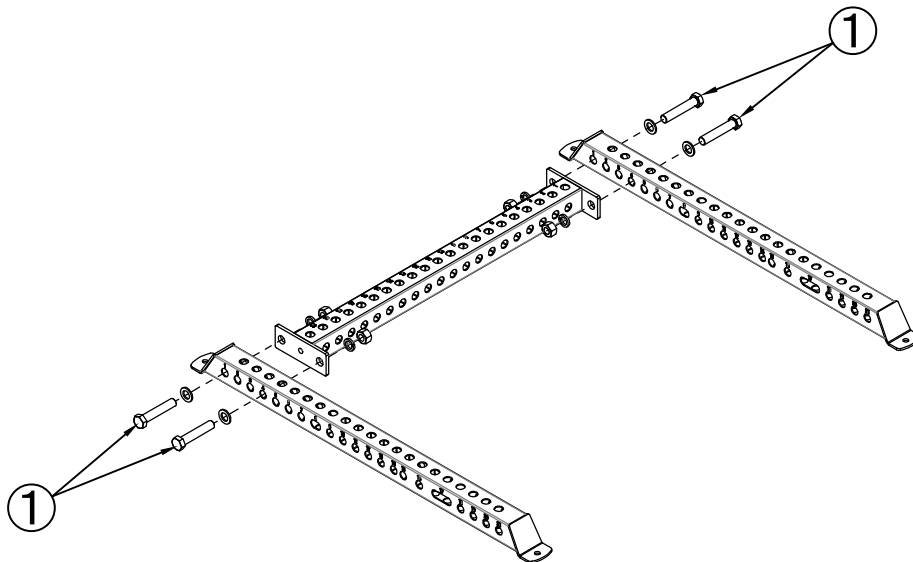
MANTICORE ASSEMBLY GUIDE

HALF RACK WITH 54" FLAT FOOT

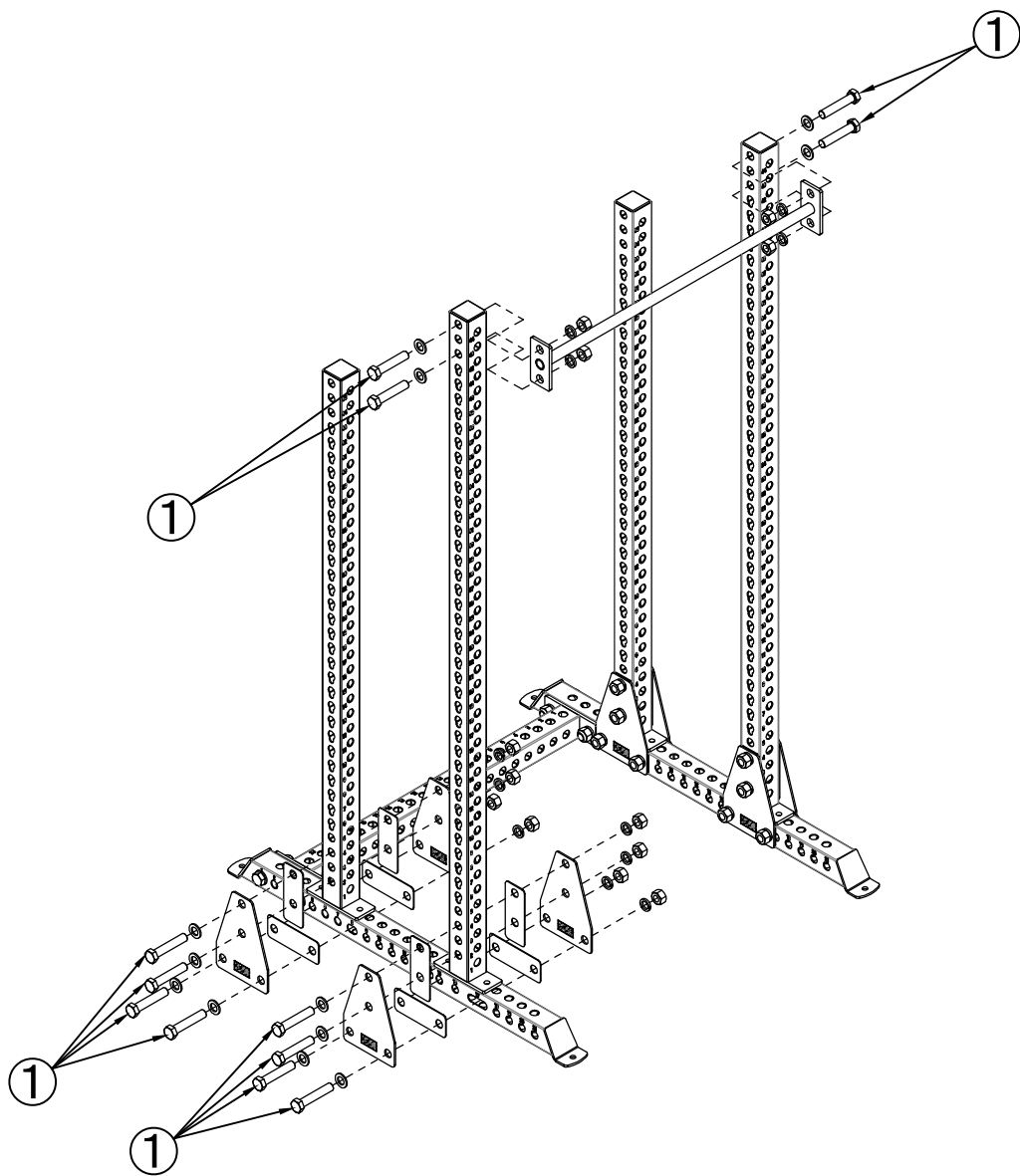


① M24 × 120 bolt,nut,washer  × 32	② $\varnothing 12 \times 75$ - $\varnothing 14$ anchor bolt  × 4		
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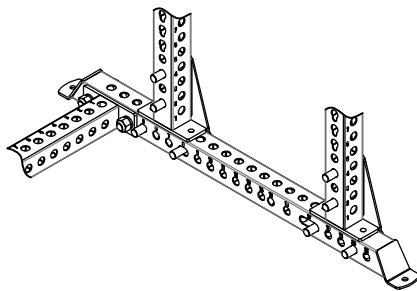
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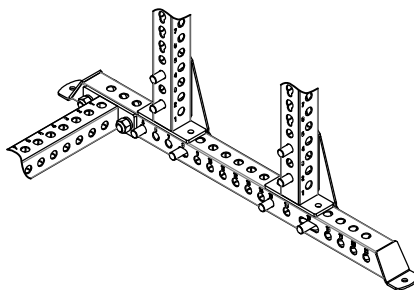
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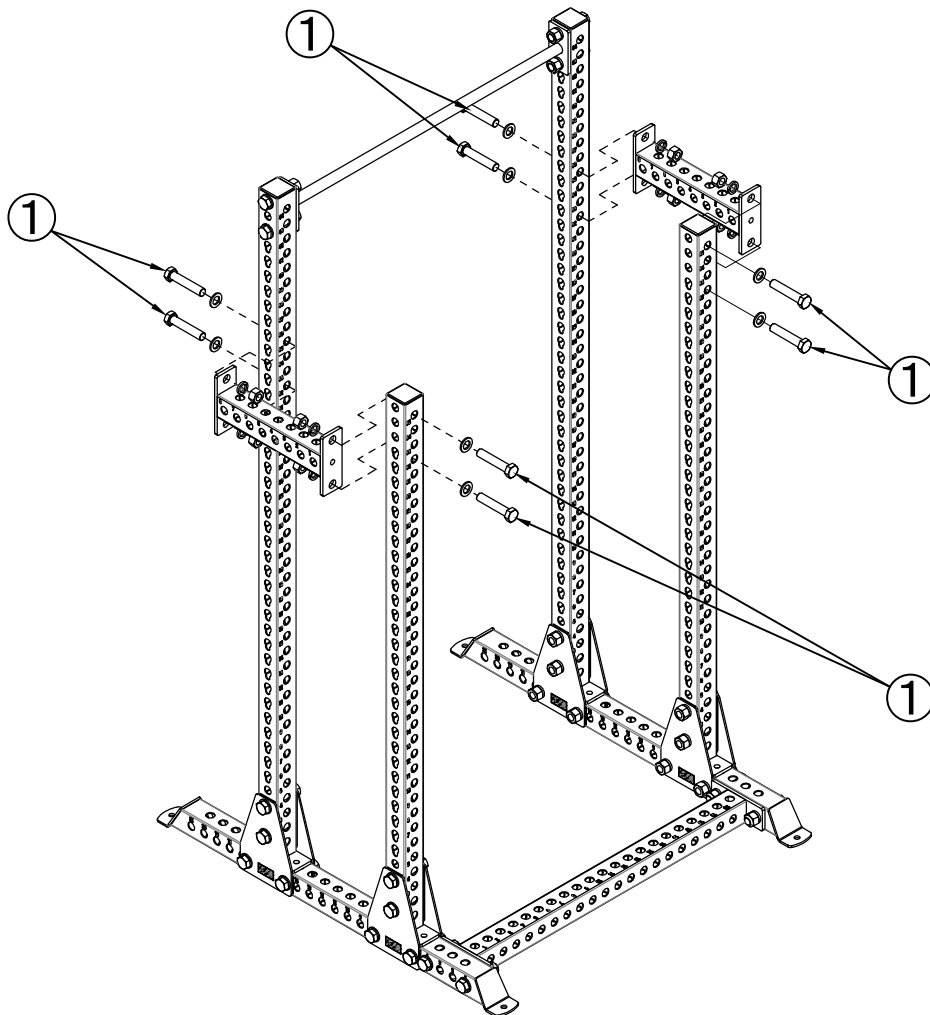
24" DEPTH OPTIONS



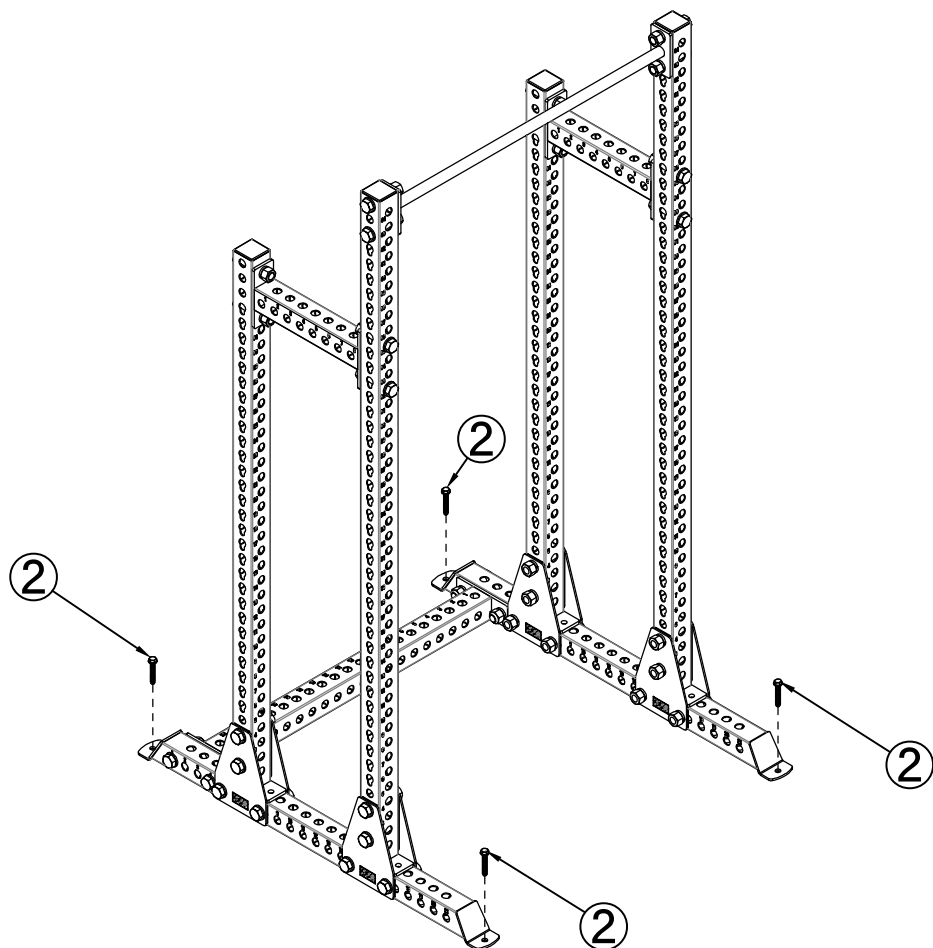
17" DEPTH OPTIONS



4



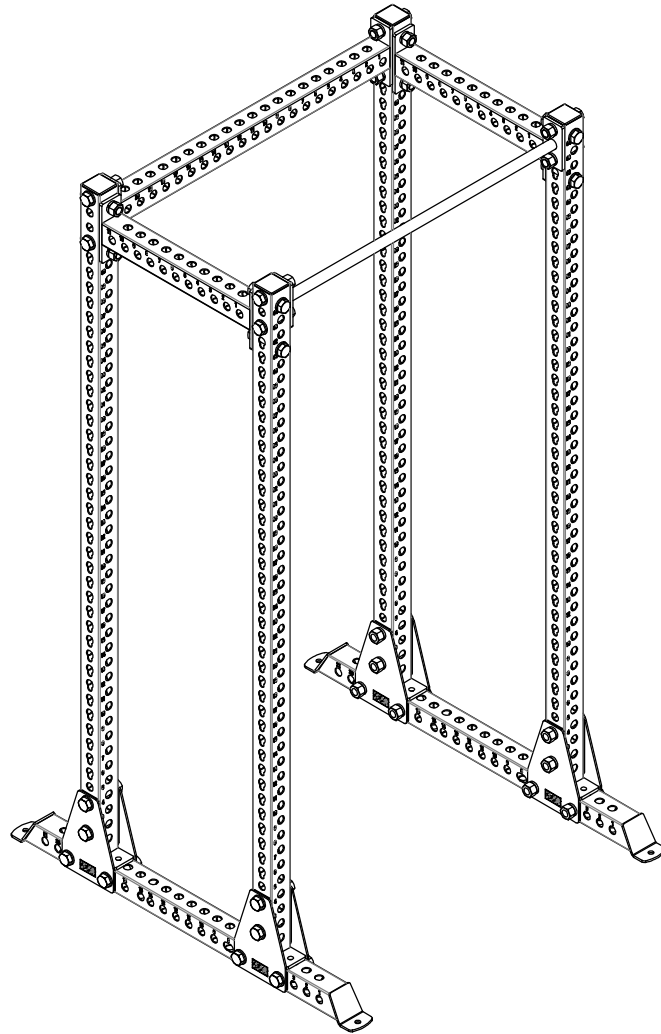
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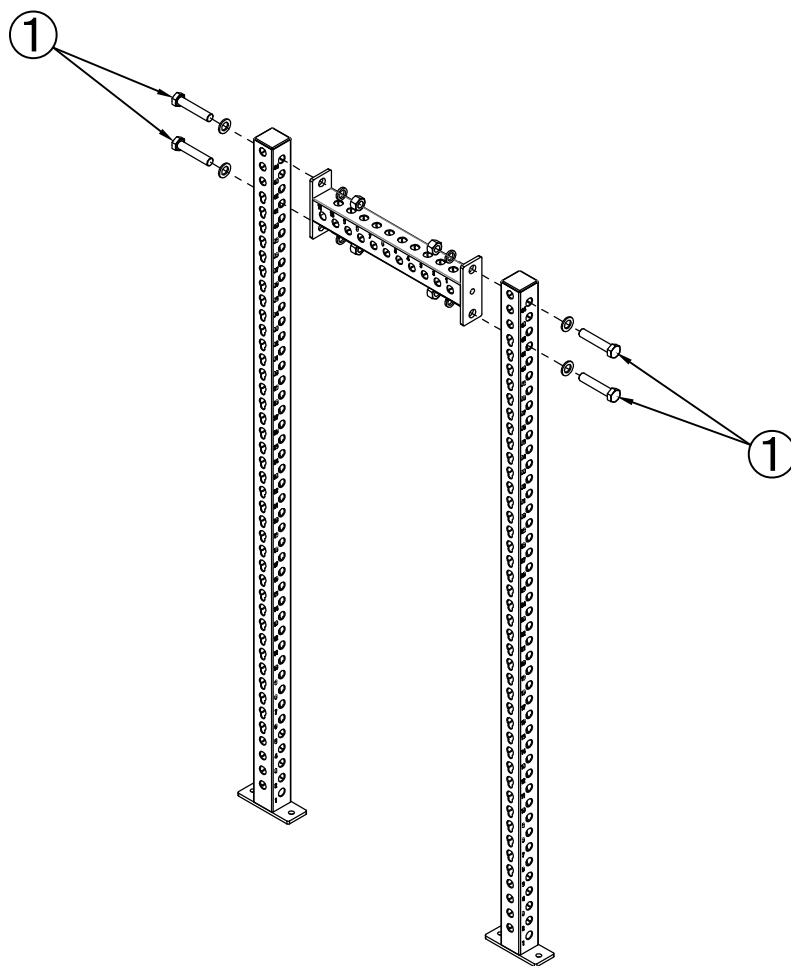
MANTICORE ASSEMBLY GUIDE

POWER RACK WITH 54" FLAT FOOT

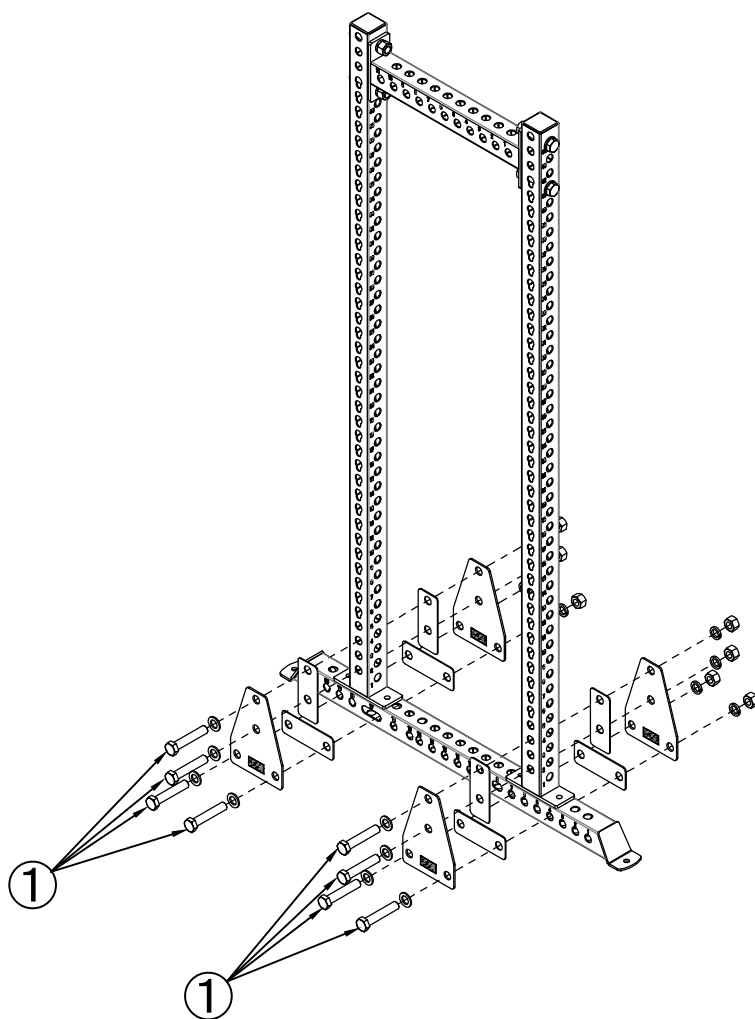


① M24 × 120 bolt,nut,washer  × 32	② $\varnothing 12 \times 75$ - $\varnothing 14$ anchor bolt  × 4		
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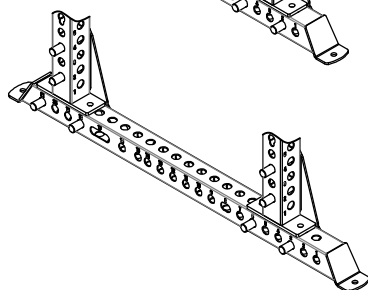
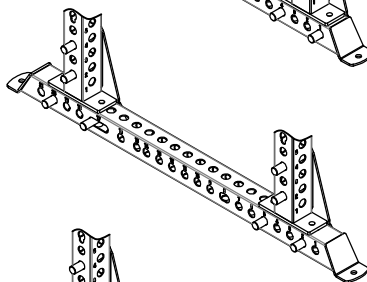
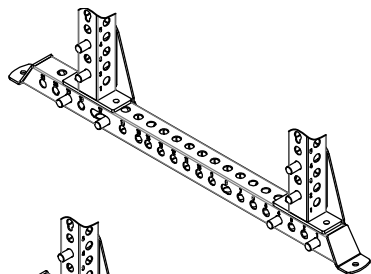


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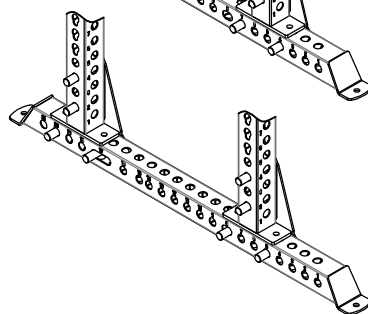
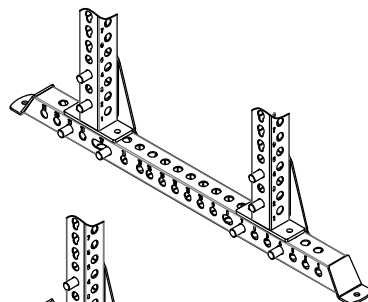


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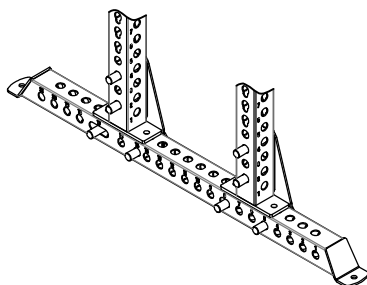
30" DEPTH OPTIONS



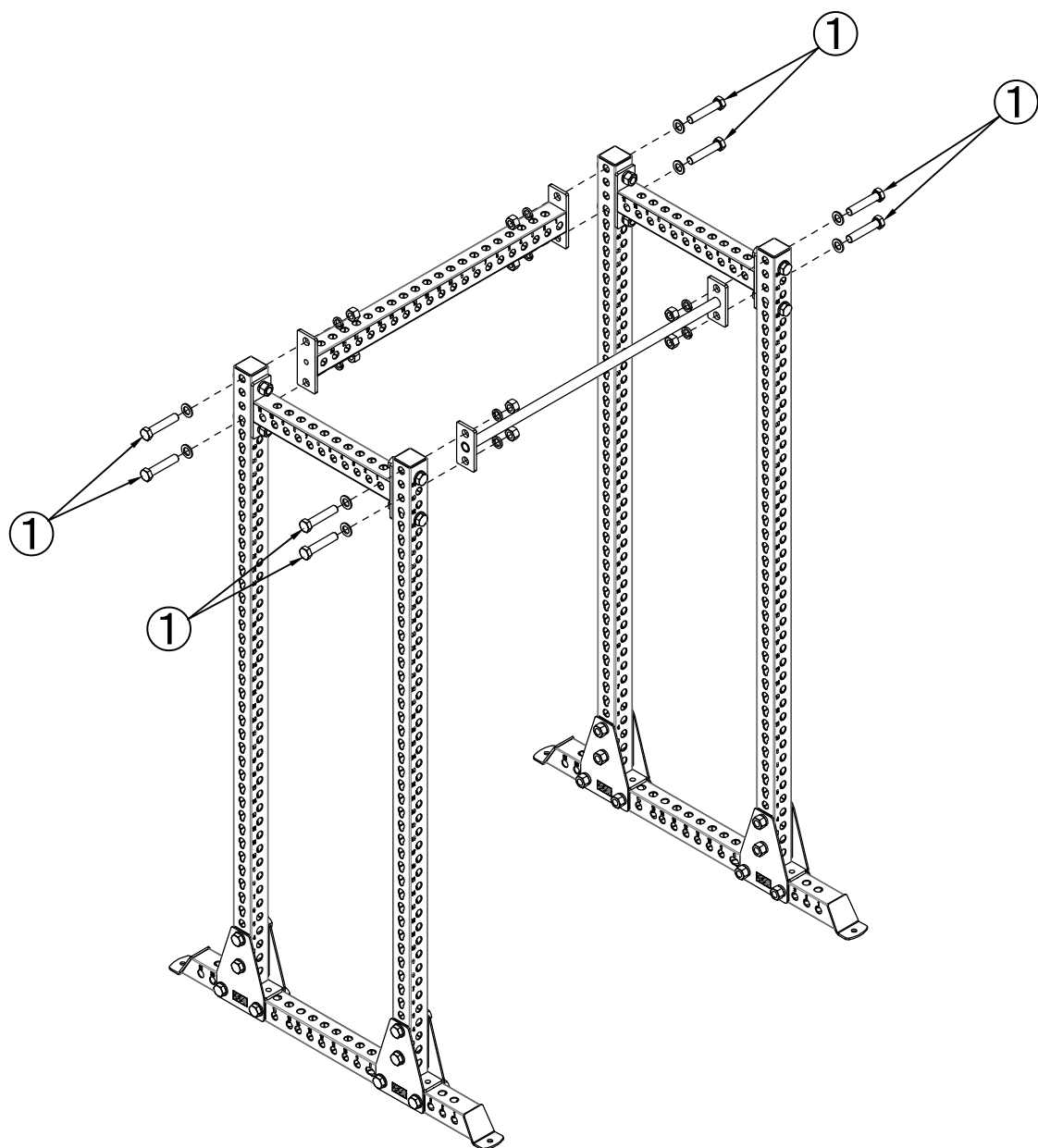
24" DEPTH OPTIONS



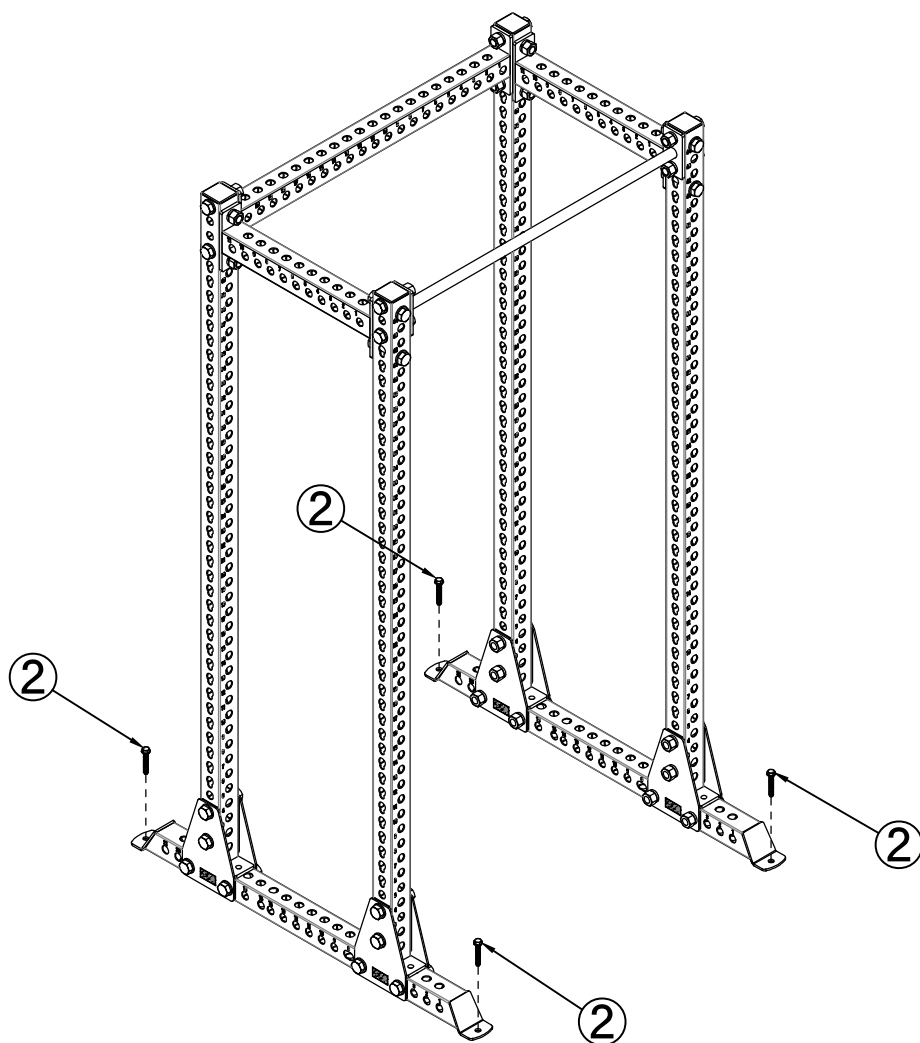
17" DEPTH OPTIONS



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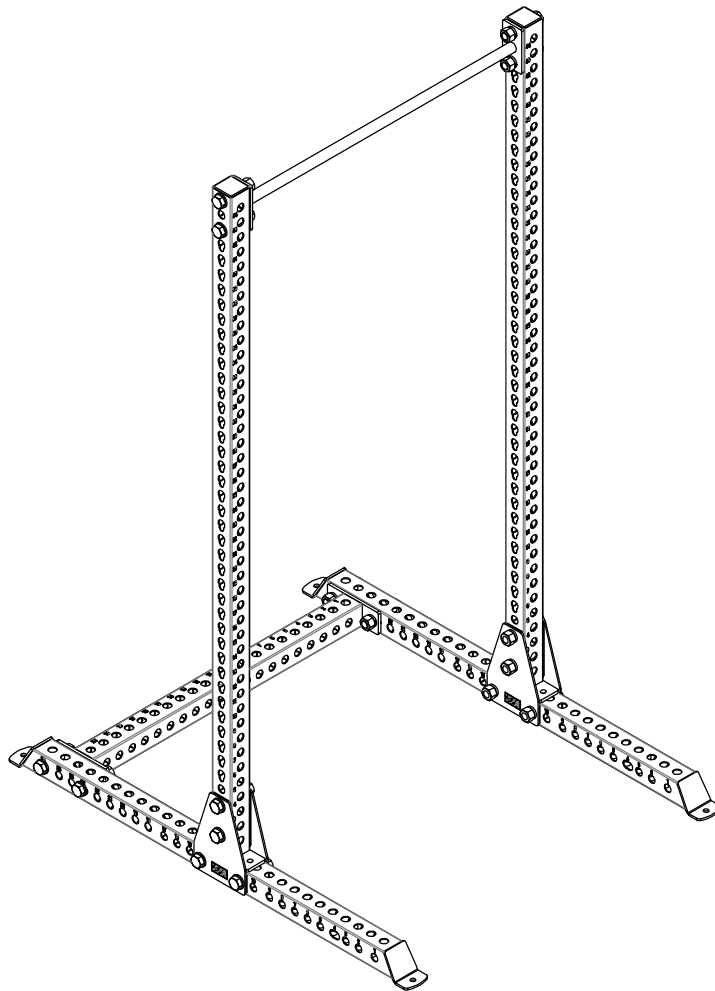




MANTICORE

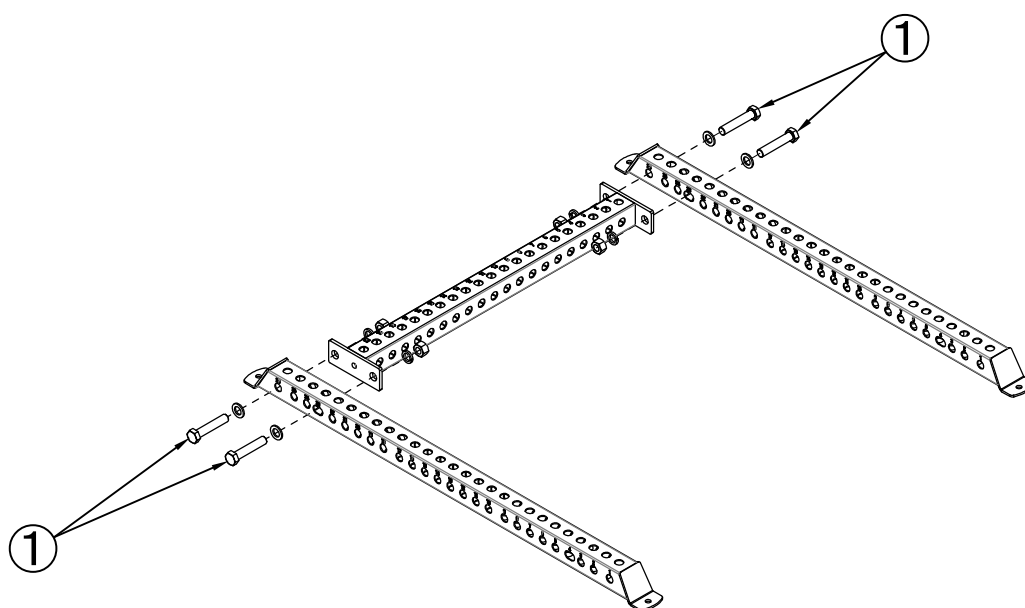
ASSEMBLY GUIDE

SQUAT STAND WITH 63" FLAT FOOT

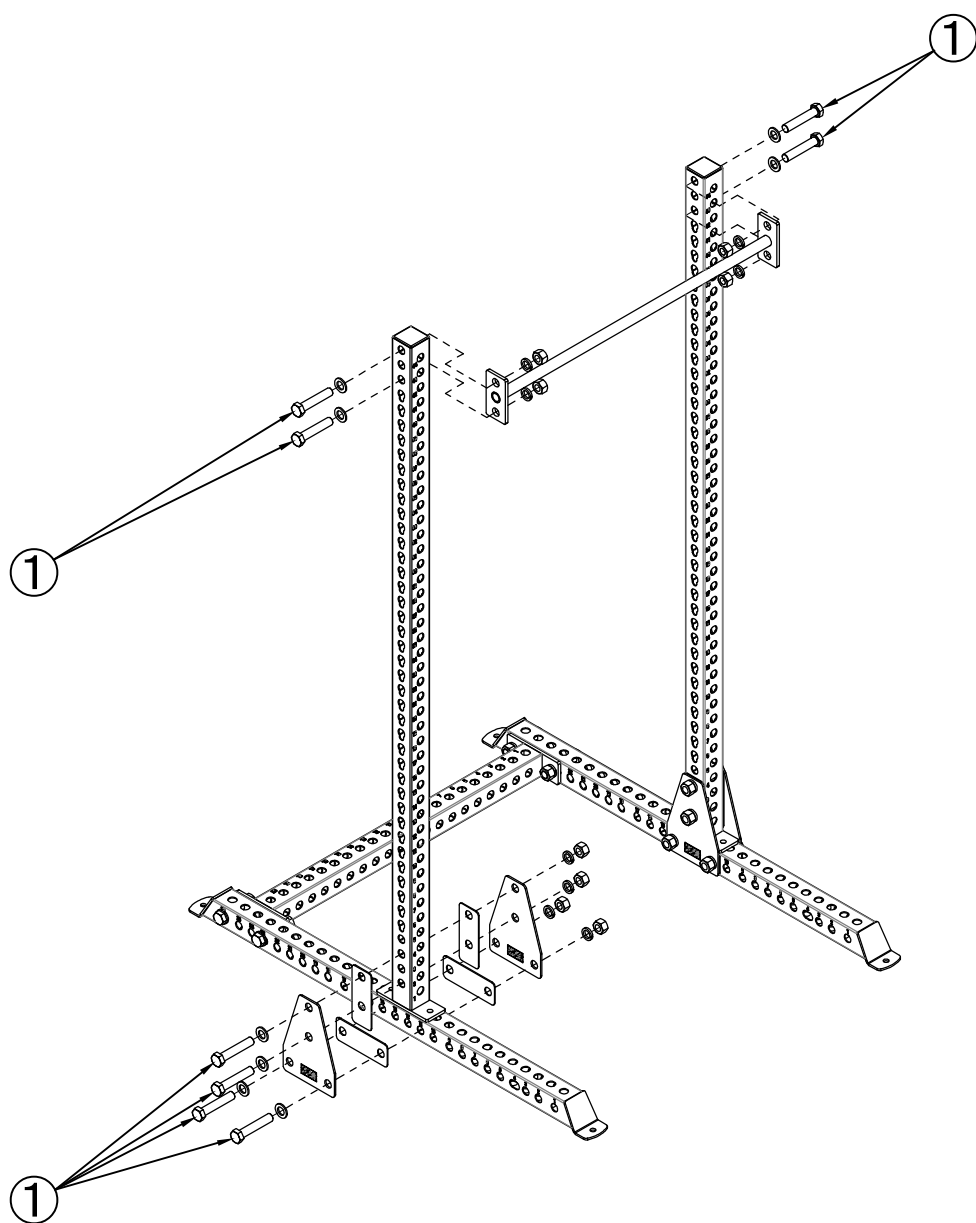


① M24 × 120 bolt,nut,washer	② $\varnothing 12 \times 75$ — $\varnothing 14$ anchor bolt
 × 16	 × 4

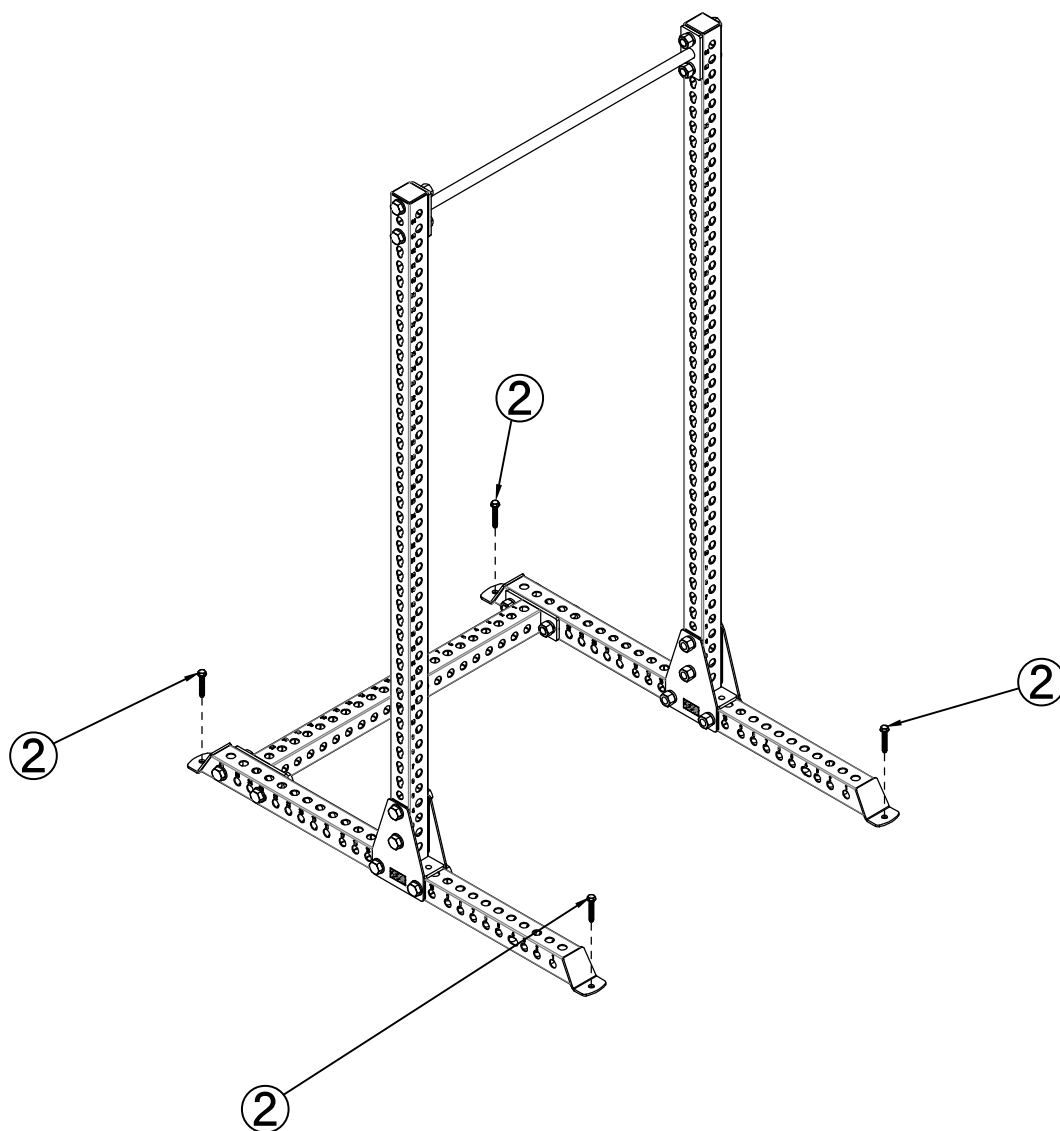
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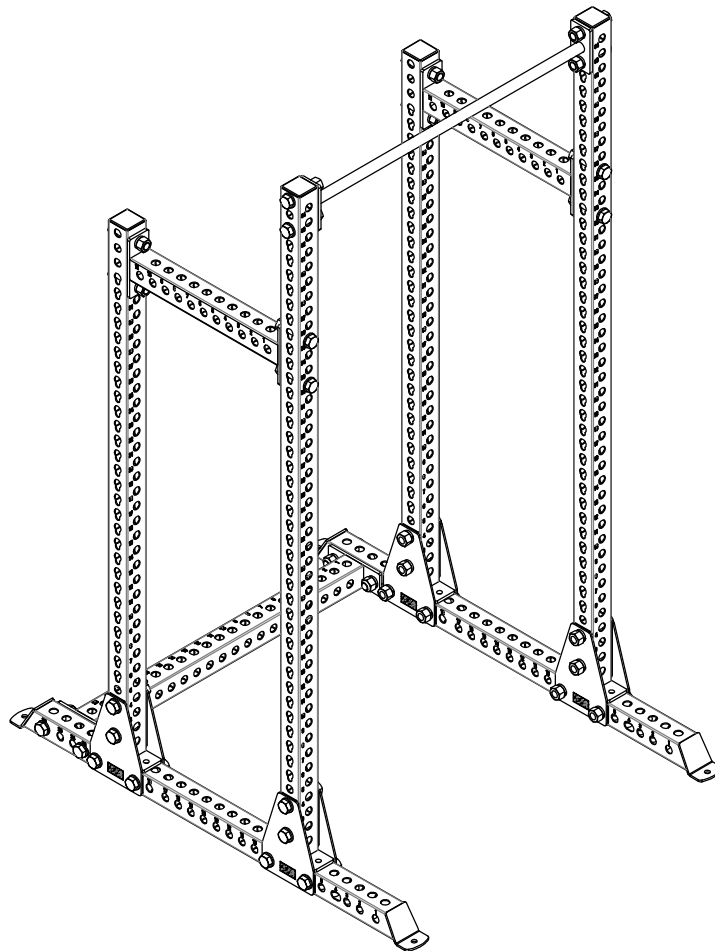
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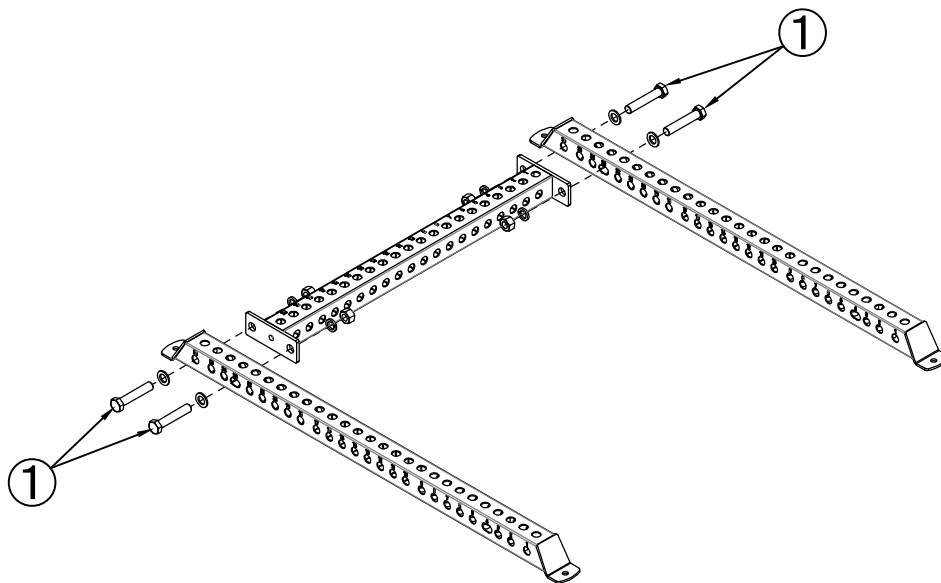
MANTICORE ASSEMBLY GUIDE

HALF RACK WITH 63" FLAT FOOT

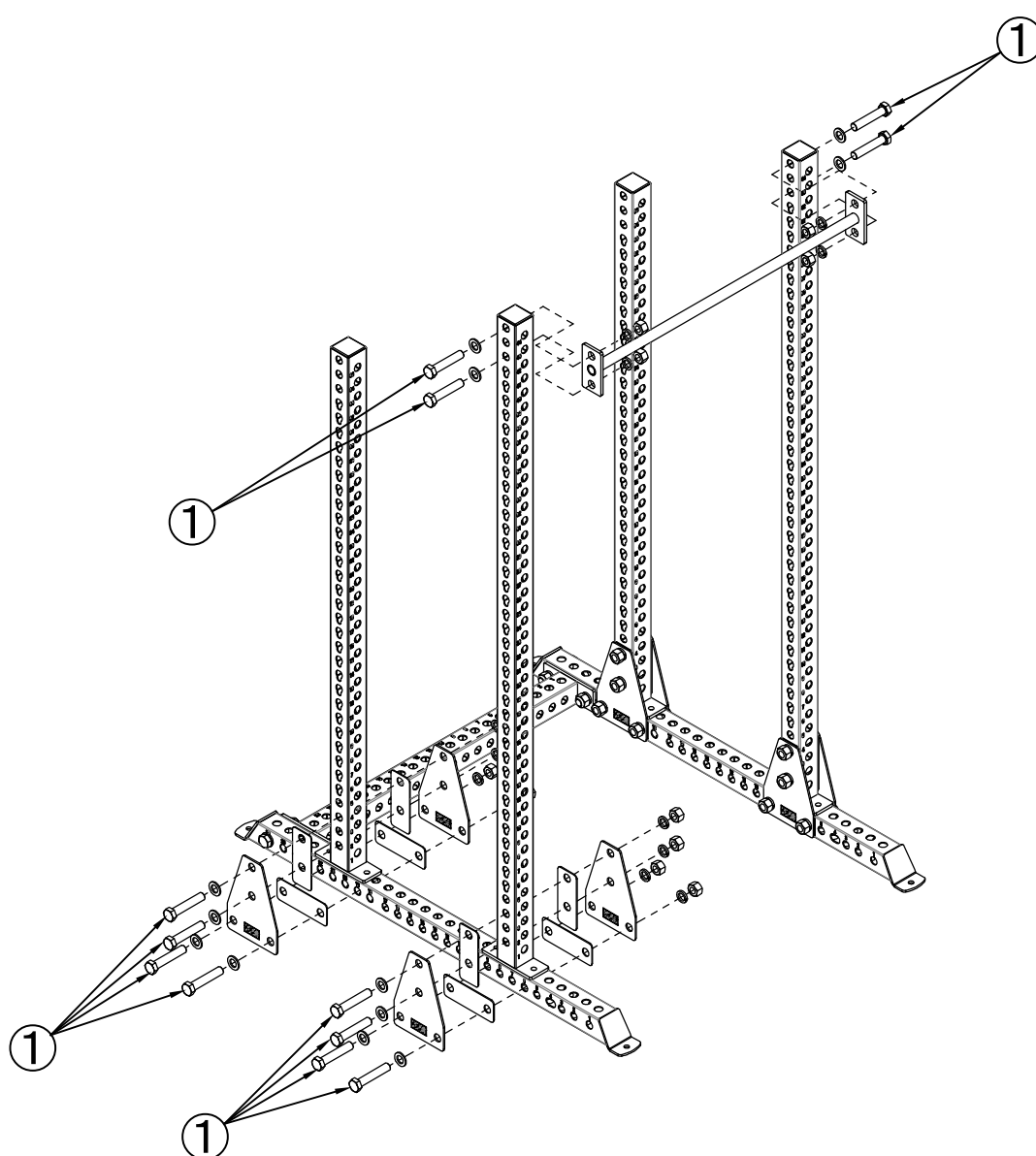


① M24 × 120 bolt,nut,washer  × 32	② $\varnothing 12 \times 75$ - $\varnothing 14$ anchor bolt  × 4		
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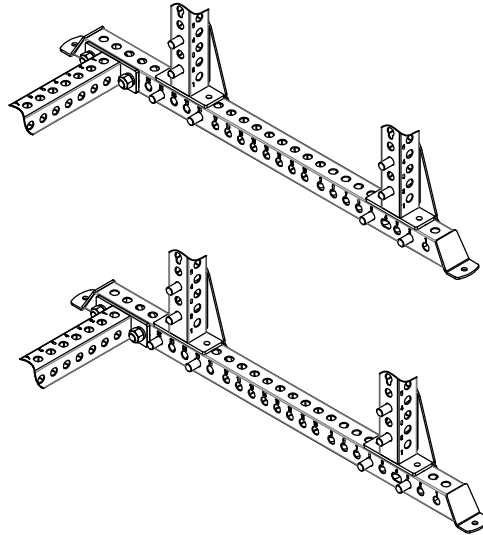


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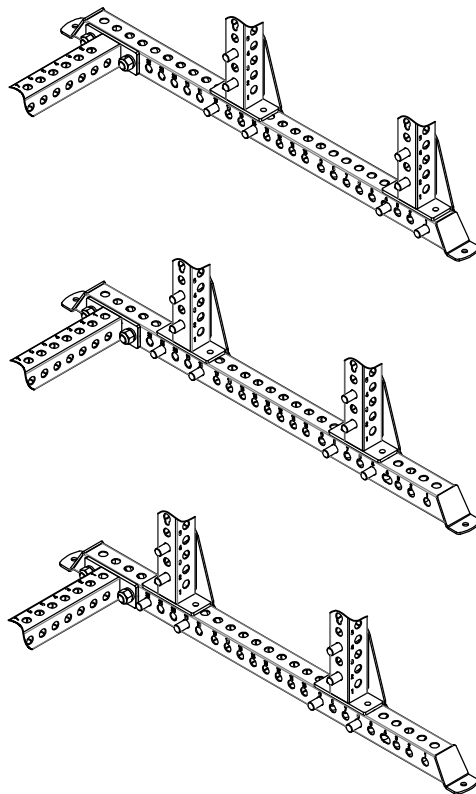


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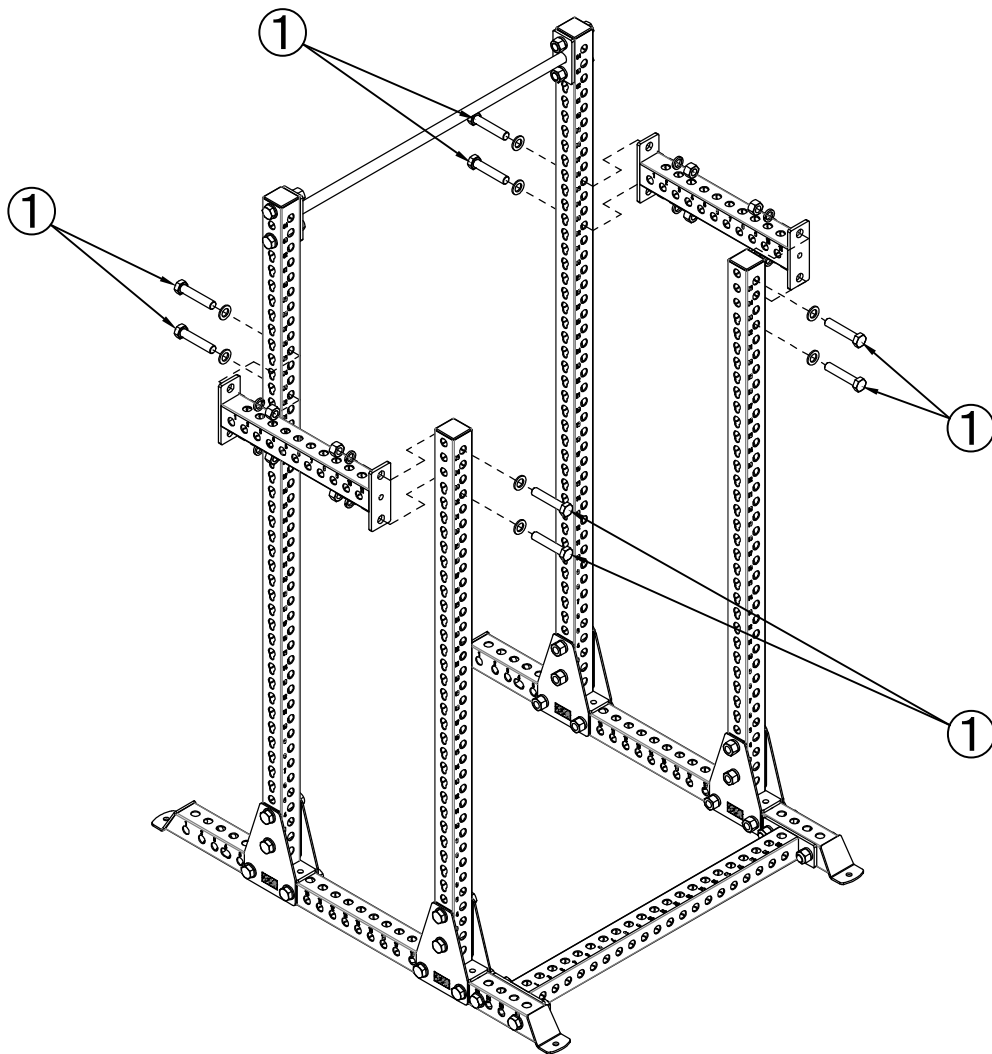
30" DEPTH OPTIONS



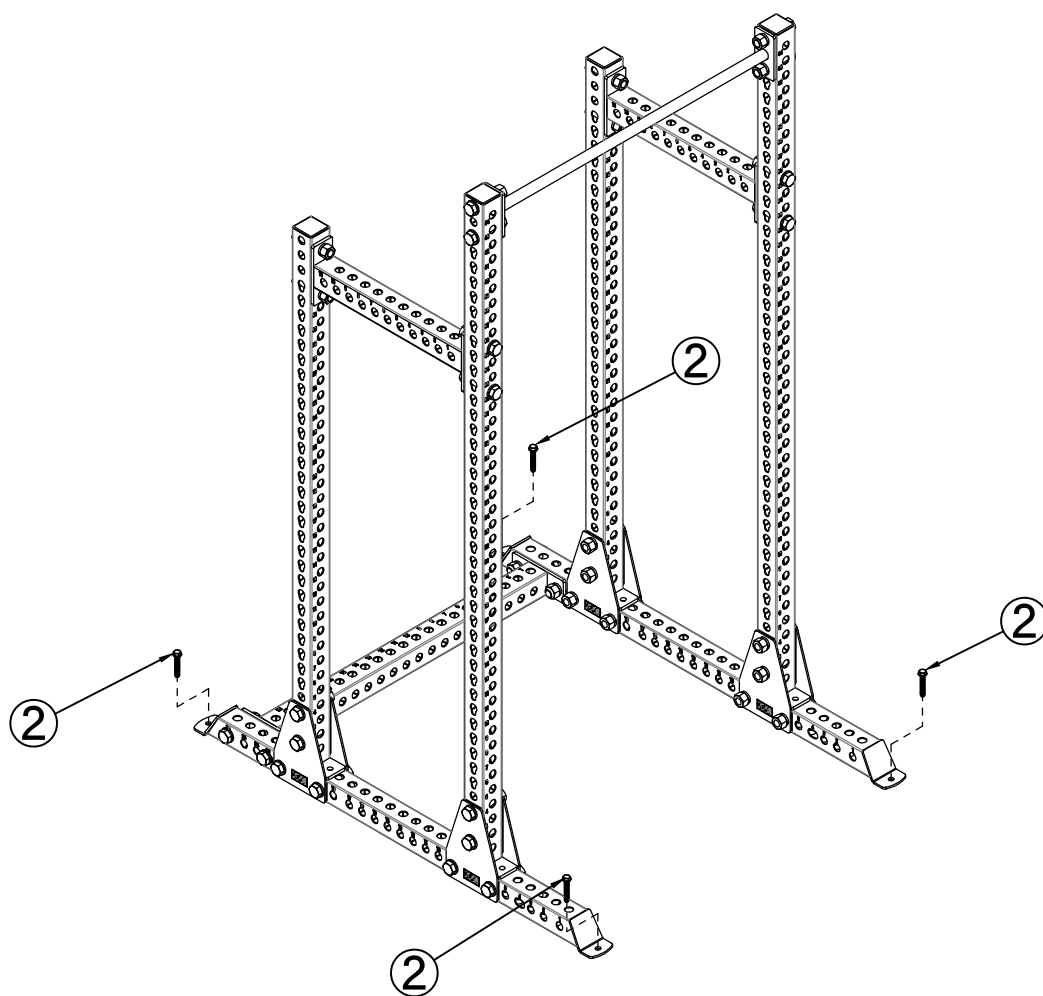
24" DEPTH OPTIONS



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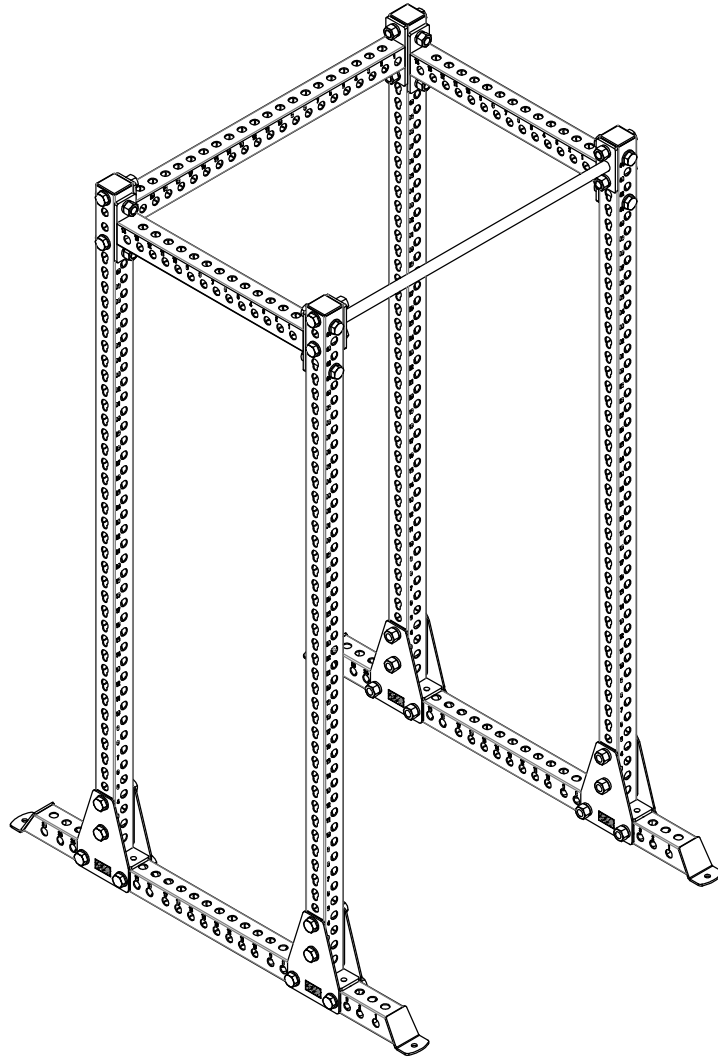
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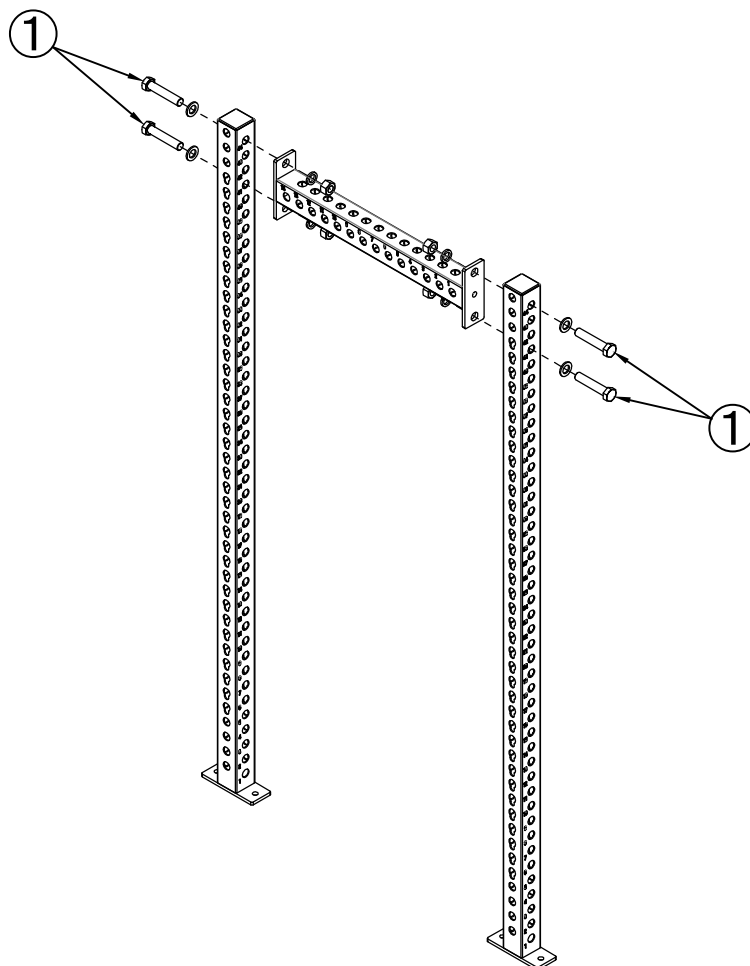
MANTICORE ASSEMBLY GUIDE

POWER RACK WITH 63" FLAT FOOT

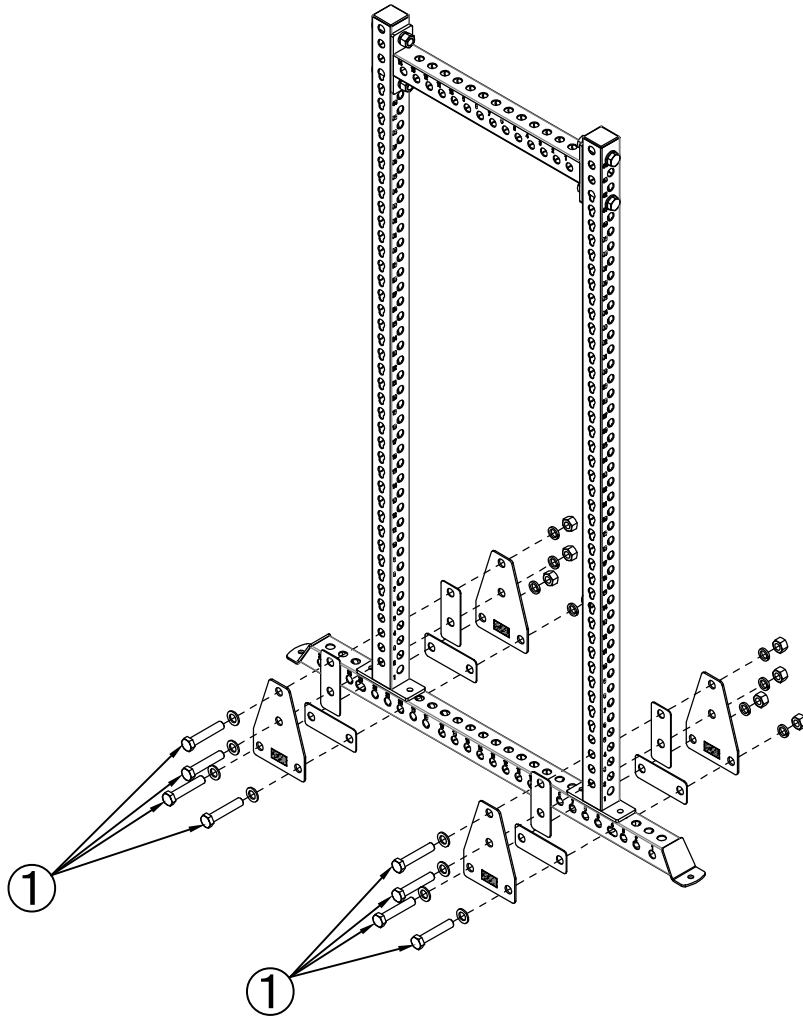


① M24 × 120 bolt,nut,washer  × 32	② $\varnothing 12 \times 75$ - $\varnothing 14$ anchor bolt  × 4		
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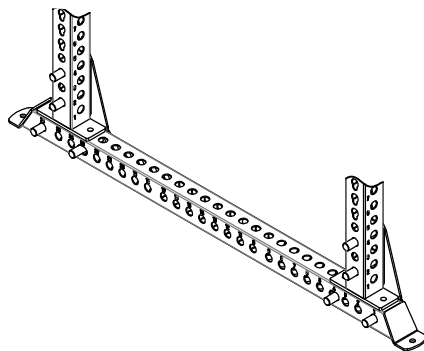
1



2

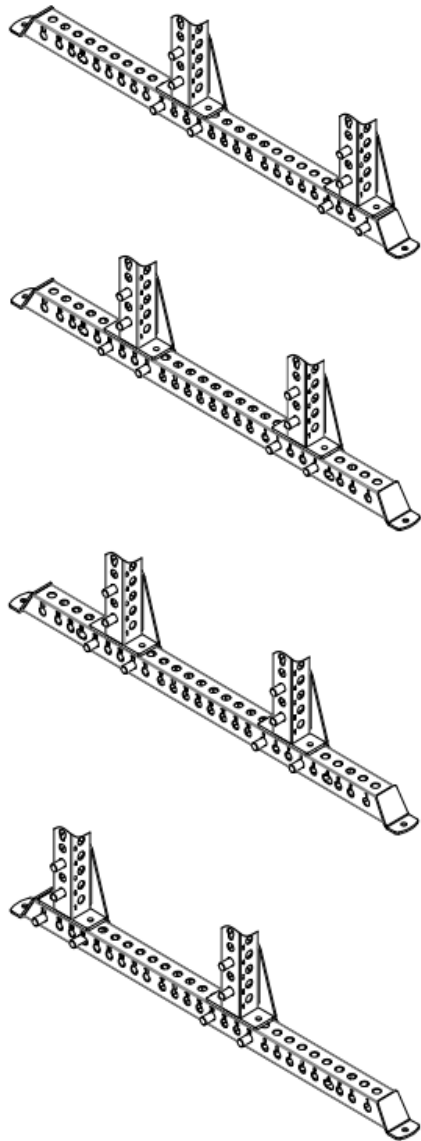


43" DEPTH
OPTIONS

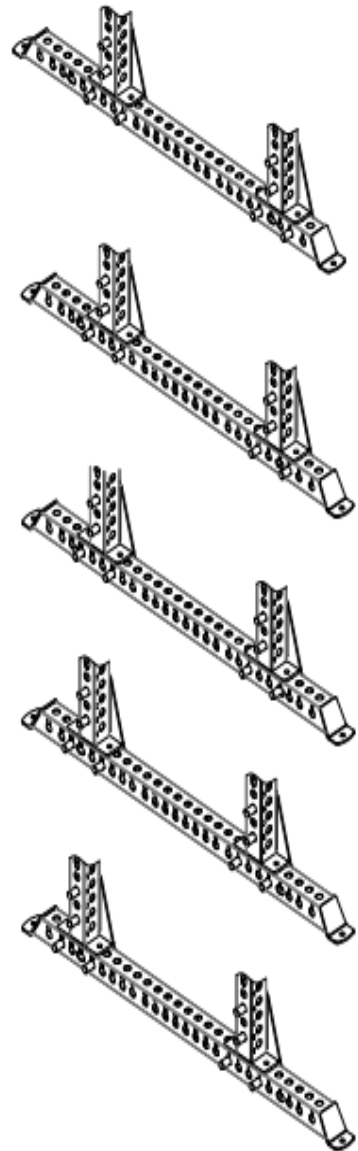


3

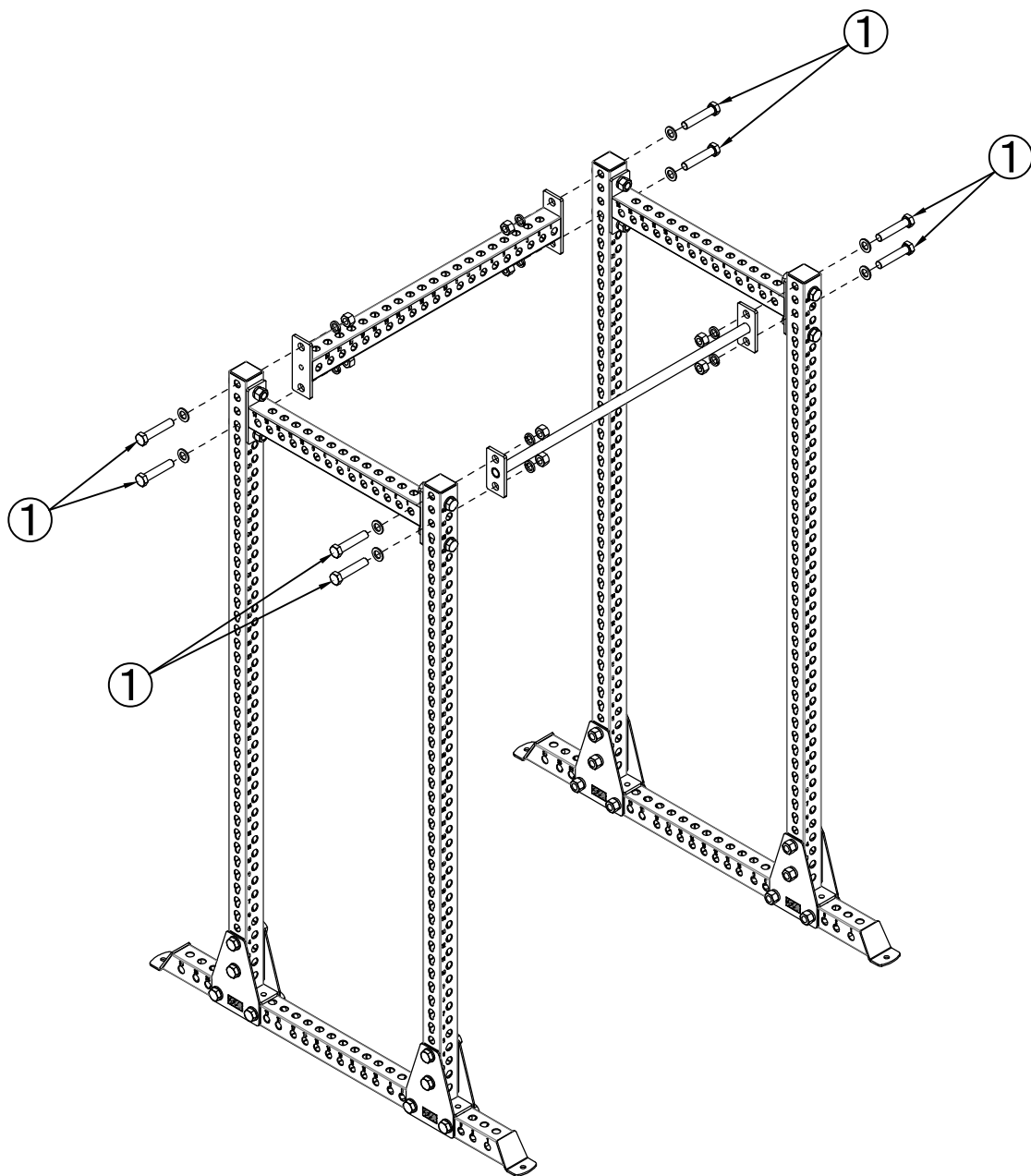
24" DEPTH OPTIONS



30" DEPTH OPTIONS



5



6

