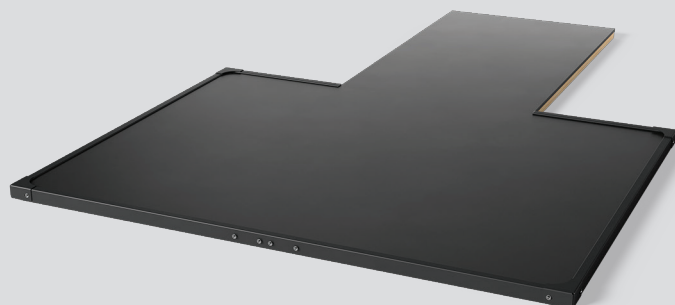






# PRODUCT INFORMATION

## IMPORTANT SAFETY INFORMATION

It is the sole responsibility of the purchaser of MATRIX products to instruct all individuals, whether they are the end user or supervising personnel on proper usage of the equipment.

It is recommended that all users of MATRIX exercise equipment be informed of the following information prior to its use.

Do not use any equipment in any way other than designed or intended by the manufacturer. It is imperative that MATRIX equipment be used properly to avoid injury.

## INSTALLATION

1. **STABLE AND LEVEL SURFACE:** MATRIX exercise equipment must be installed on a stable base and properly leveled.
2. **SECURING EQUIPMENT:** Manufacturer recommends that all stationary MATRIX strength equipment be secured to the floor to stabilize equipment and eliminate rocking or tipping over. This must be performed by a licensed contractor.
3. Under no circumstances should you slide equipment across the floor due to risk of tipping. Use proper materials handling techniques and equipment recommended by OSHA.

All anchor points must be able to withstand 750 lbs. (3.3 kN) pull-out force.

## MAINTENANCE

1. DO NOT use any equipment that is damaged and or has worn or broken parts. Use only replacement parts supplied by your country's local MATRIX dealer.
2. **MAINTAIN LABELS AND NAMEPLATES:** Do not remove labels for any reason. They contain important information. If unreadable or missing, contact your MATRIX dealer for a replacement.
3. **MAINTAIN ALL EQUIPMENT:** Preventative maintenance is the key to smooth operating equipment as well as keeping your liability to a minimum. Equipment needs to be inspected at regular intervals.
4. Ensure that any person(s) making adjustments or performing maintenance or repair of any kind is qualified to do so. MATRIX dealers will provide service and maintenance training at our corporate facility upon request.

## ADDITIONAL NOTES

This equipment should only be used in supervised areas where access and control is specifically regulated by the owner. It is up to the owner to determine who is allowed access to this training equipment. The owner should consider a user's: degree of reliability, age, experience, etc.

This training equipment meets industry standards for stability when used for its intended purpose in accordance with the instructions provided by the manufacturer.

This equipment is for indoor use only. This training equipment is designed for use in a commercial environment such as a fitness facility. Platforms may slide if placed on the following surfaces: Turf, concrete, tile, linoleum.

## UNPACKING

Thank you for purchasing a MATRIX Fitness product. It is inspected before it is packaged. It is shipped in multiple pieces to facilitate the compact packaging of the machine. Prior to assembly, confirm all the components by matching them with the exploded diagrams. Carefully unpack the unit from this box and dispose of the packing materials in accordance with your local laws. Exercise device must be assembled by a trained assembly team or be pre-assembled prior to delivery.

## CAUTION

To avoid injury to yourself and prevent damage to the frame components, be sure to have proper assistance removing the frame pieces from this box. Please be sure to install the equipment on a stable base, and properly level the machine. Ensure a minimum clearance width of 0.6 meters (24") for access to and passage around MATRIX strength equipment. Please note, 0.91 meters (36") is the ADA recommended clearance width for individuals in wheelchairs.



# PRODUCT INFORMATION

## PRODUCT SPECIFICATIONS

|                   | Overall Dimensions (L x W x H) * |     |   |     |     |     | Product Weight |       | Max Training |     | Max User |     |
|-------------------|----------------------------------|-----|---|-----|-----|-----|----------------|-------|--------------|-----|----------|-----|
|                   | CM                               |     |   | IN  |     |     | KG             | LBS   | KG           | LBS | KG       | LBS |
| MG-PRO47P-08      | 340                              | 254 | 7 | 134 | 100 | 2.6 | 259            | 571.5 | 317.5        | 700 | 136      | 300 |
| MG-PRO47P-4-08    | 280                              | 254 | 7 | 110 | 100 | 2.6 | 195.5          | 431   | 317.5        | 700 | 136      | 300 |
| MG-PRO9091P-08    | 303                              | 254 | 7 | 119 | 100 | 2.6 | 250            | 551   | 317.5        | 700 | 136      | 300 |
| MG-PRO9091P-4-08  | 243                              | 254 | 7 | 96  | 100 | 2.6 | 186.5          | 411   | 317.5        | 700 | 136      | 300 |
| MG-PRORP47-06     | 340                              | 254 | 7 | 134 | 100 | 2.6 | 292            | 644   | 317.5        | 700 | 136      | 300 |
| MG-PRORP47-4-06   | 280                              | 254 | 7 | 110 | 100 | 2.6 | 215.5          | 475   | 317.5        | 700 | 136      | 300 |
| MG-PRORP9091-06   | 303                              | 254 | 7 | 119 | 100 | 2.6 | 280            | 617   | 317.5        | 700 | 136      | 300 |
| MG-PRORP9091-4-06 | 243                              | 254 | 7 | 96  | 100 | 2.6 | 203            | 448   | 317.5        | 700 | 136      | 300 |

\* Ensure a minimum clearance width of 0.6 meters (24") for access to and passage around MATRIX strength equipment. Please note, 0.91 meters (36") is the ADA recommended clearance width for individuals in wheelchairs.

## MAINTENANCE CHECKLIST

| ACTION                      | FREQUENCY   |
|-----------------------------|-------------|
| Inspect Hardware            | Monthly     |
| Inspect Frame               | Bi-Annually |
| Clean Platform <sup>1</sup> | As Needed   |

<sup>1</sup> Hardwood: Use hardwood cleaner.  
Rubber: Use Taski Profi cleaner

## TORQUE VALUES

|                                      |                      |
|--------------------------------------|----------------------|
| ½ - 13" Bolt (Nyloc Nut & Flowdrill) | 135 Nm / 100 ft-lbs. |
| ¾ - 16" Bolt (Nyloc Nut & Flowdrill) | 77 Nm / 57 ft -lbs.  |
| ⅝ - 18" Bolts                        | 25 Nm / 18 ft-lbs.   |
| ⅝ - 18" Plastic                      | 15 Nm / 11 ft-lbs.   |
| ¼ - 20" Bolts                        | 15 Nm / 11 ft-lbs.   |
| Pad Bolts                            | 10 Nm / 7 ft-lbs.    |

## PROPER USAGE

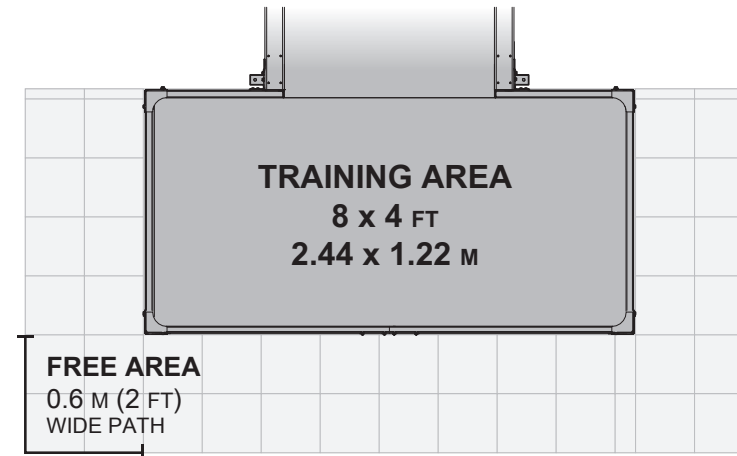
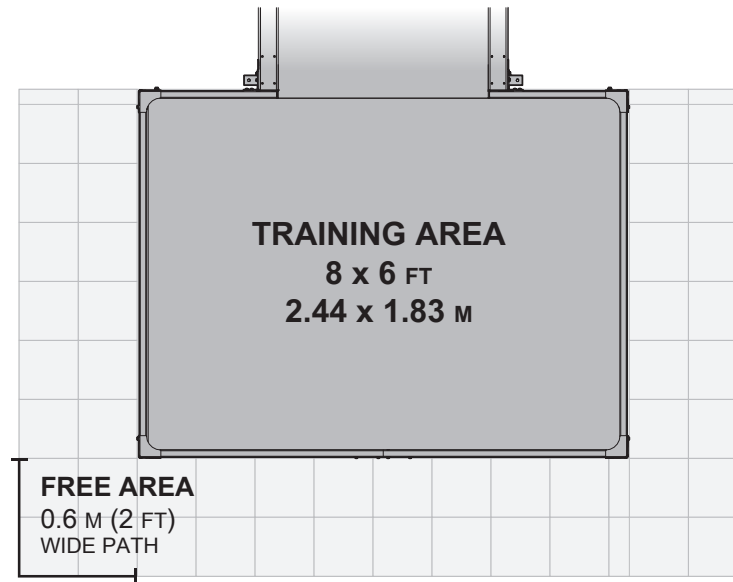
1. Do not exceed weight limits of the exercise device.
2. If applicable, set safety stops to appropriate height.
3. If applicable, adjust seat pads, leg pads, foot pads, range of motion adjustment, or any other type of adjustment mechanisms to a comfortable start position. Make certain that the adjusting mechanism is fully engaged to prevent unintentional movement and to avoid injury.
4. Sit on bench (if applicable) and get into appropriate position for exercise.
5. Exercise using no more weight than you can safely lift and control.
6. In a controlled manner, perform exercise.
7. Return weight to its fully-supported start position.

## WARRANTY

For North America, please visit [www.matrixfitness.com](http://www.matrixfitness.com) for warranty information along with warranty exclusions and limitations.



## PRODUCT INFORMATION

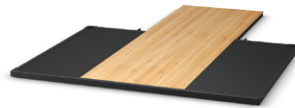




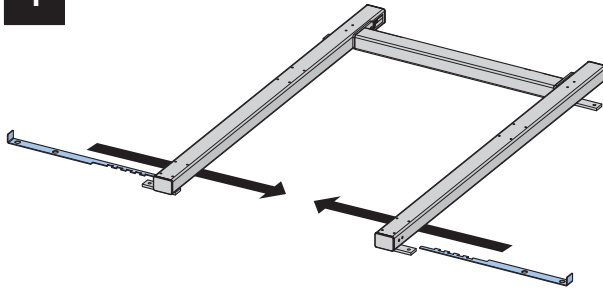
# ASSEMBLY

## HARDWOOD PLATFORMS

MG-PRO47P-08  
MG-PRO47P-4-08  
MG-PRO9091P-08  
MG-PRO9091P-4-08

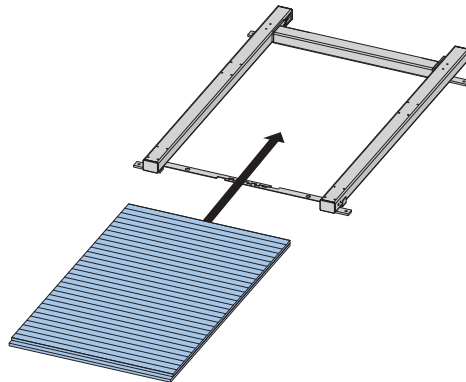


1



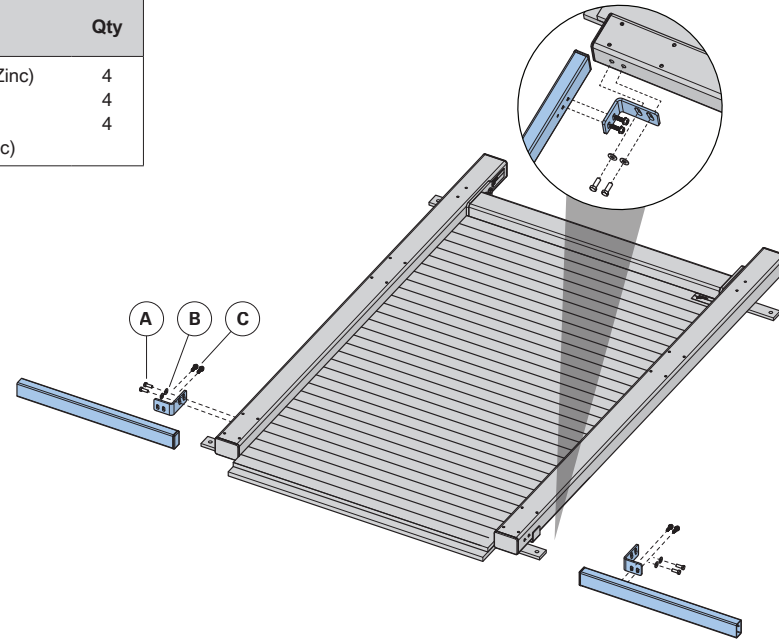
Only install if included with your kit.

2



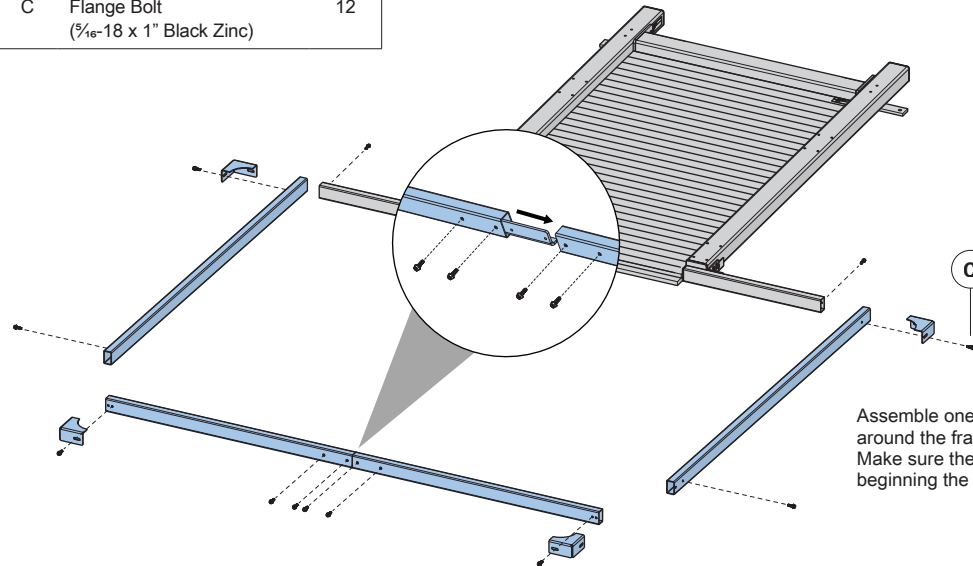
3

| Hardware                                            | Qty |
|-----------------------------------------------------|-----|
| A Hex Bolt ( $\frac{3}{16}$ -16 x 1" Zinc)          | 4   |
| B Washer ( $\frac{3}{16}$ " Zinc)                   | 4   |
| C Flange Bolt ( $\frac{3}{16}$ -18 x 1" Black Zinc) | 4   |



4

| Hardware                                            | Qty |
|-----------------------------------------------------|-----|
| C Flange Bolt ( $\frac{3}{16}$ -18 x 1" Black Zinc) | 12  |



Assemble one corner at a time and work clockwise around the frame, checking dimensions as you go. Make sure the rails form a perfect rectangle before beginning the next step.



# ASSEMBLY

5

Hardware

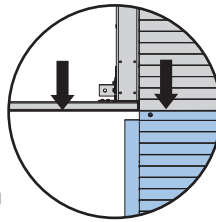
Qty

D

Bolt (1/4-20 x 2" Bronze)

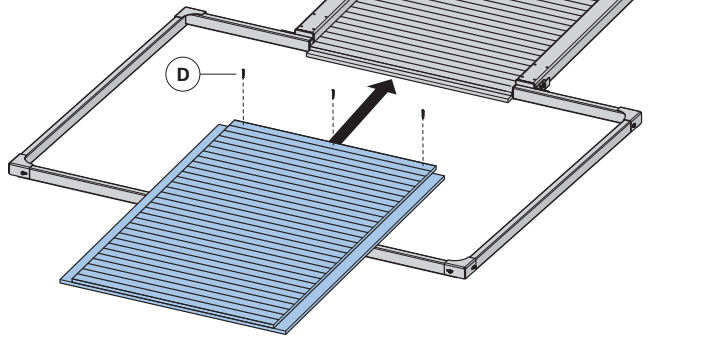
3

adjustment marks  
rear brace



Important: Pay careful attention to the alignment of the hardwood inserts and the rails. The seam of the hardwood inserts must align exactly with (or be slightly recessed from) the inside edges of the rails.

The rack's rear brace is slotted and can be adjusted (adjustment points marked above) to move the hardwood insert further backward or forward.



6

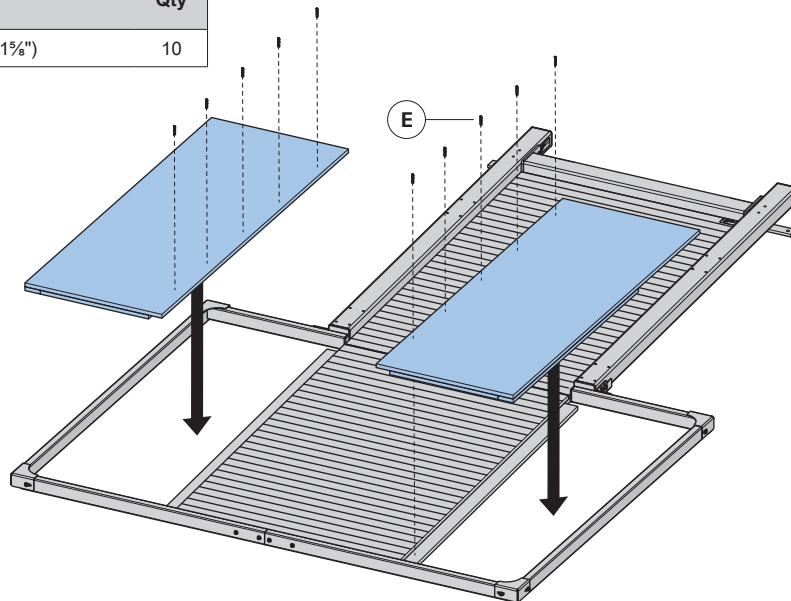
Hardware

Qty

E

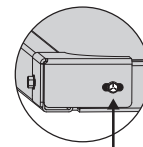
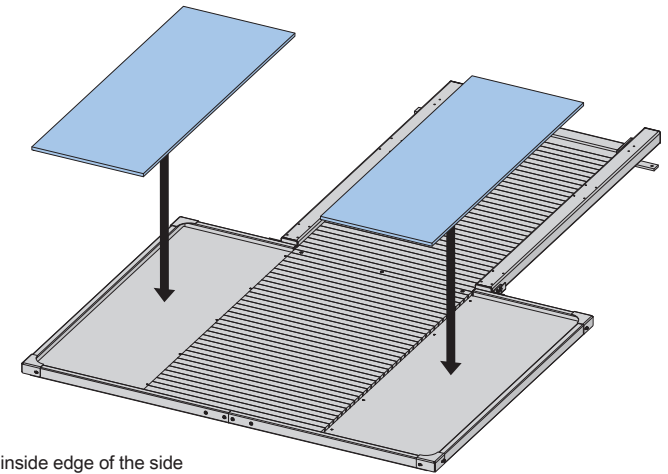
Screw (#6 x 1 1/8")

10



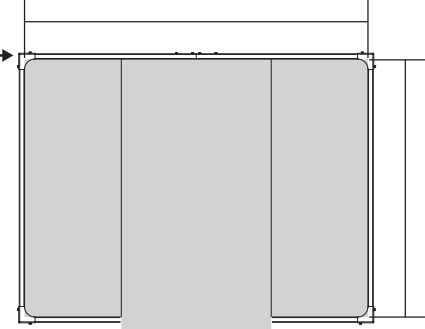
7

On starting side, make sure Flange Bolts are centered in slots before measuring 96 7/8" (2461 mm) to secure the opposite side.



Starting side:  
Flange Bolt  
centered in slot

Inside edge to inside edge of the side rails: 96 7/8" (2461 mm)

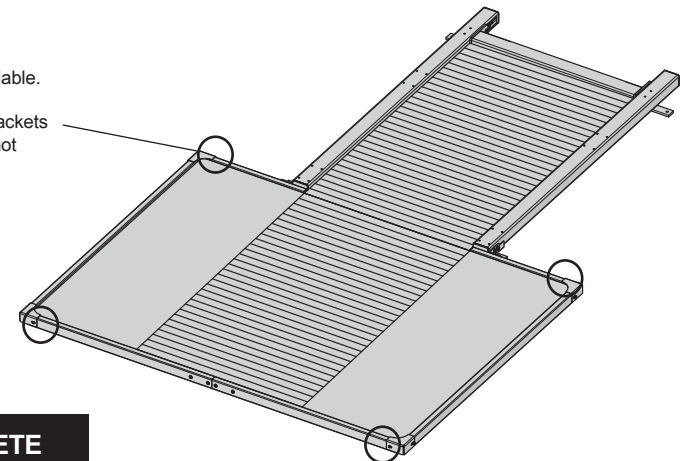


Inside edge to inside edge of the front and back rails:

4' models: 48 1/8" (1222 mm)  
6' models: 71 1/8" (1826 mm)

Optional bolt-down kits are available.

Install the optional bolt-down brackets on the front and back rails. Do not install them on the sides.



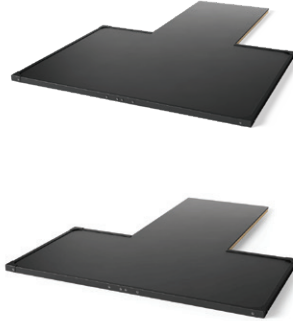
ASSEMBLY COMPLETE



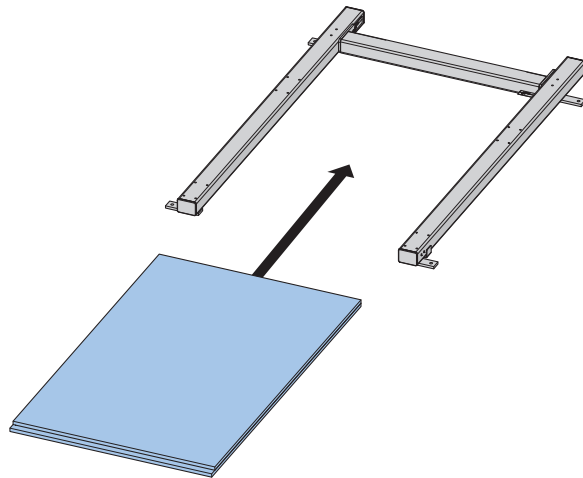
# ASSEMBLY

## RUBBER PLATFORMS

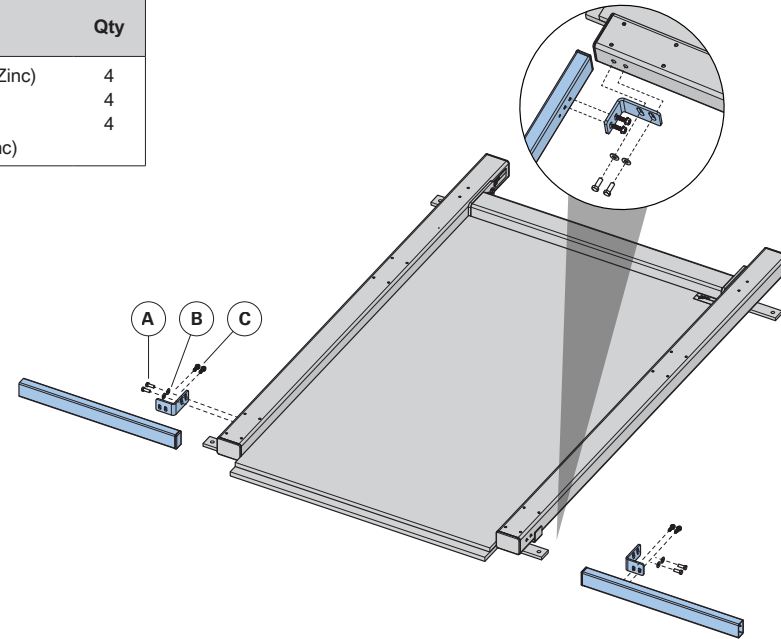
MG-PRORP47-06  
MG-PRORP47-4-06  
MG-PRORP9091-06  
MG-PRORP9091-4-06



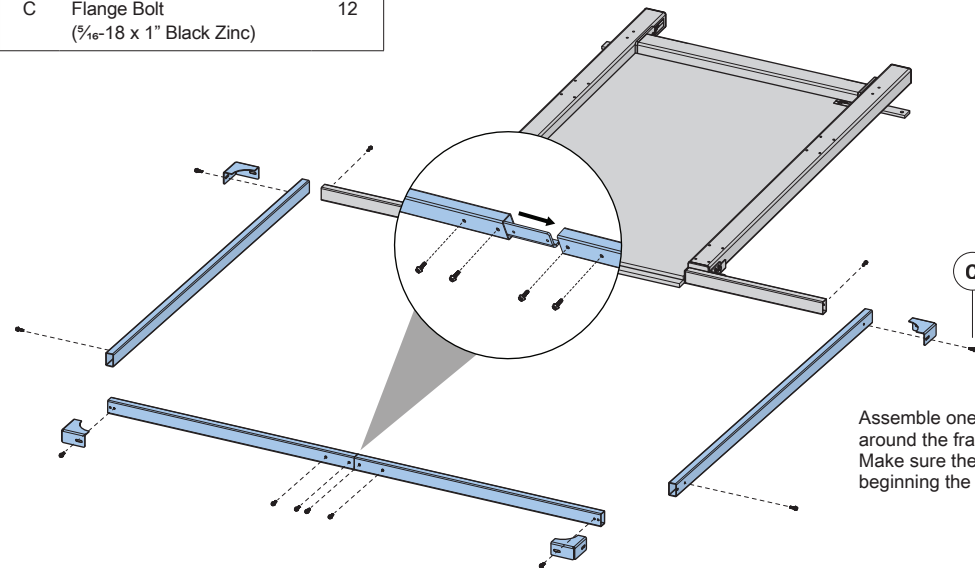
1



| 2 | Hardware                                         | Qty |
|---|--------------------------------------------------|-----|
| A | Hex Bolt ( $\frac{3}{8}$ -16 x 1" Zinc)          | 4   |
| B | Washer ( $\frac{3}{8}$ " Zinc)                   | 4   |
| C | Flange Bolt ( $\frac{3}{8}$ -18 x 1" Black Zinc) | 4   |



| 3 | Hardware                                         | Qty |
|---|--------------------------------------------------|-----|
| C | Flange Bolt ( $\frac{3}{8}$ -18 x 1" Black Zinc) | 12  |



Assemble one corner at a time and work clockwise around the frame, checking dimensions as you go. Make sure the rails form a perfect rectangle before beginning the next step.



# ASSEMBLY

4

Hardware

Qty

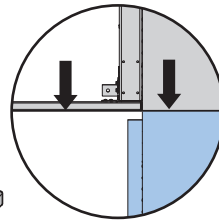
D

Bolt (1/4-20 x 2" Bronze)

3

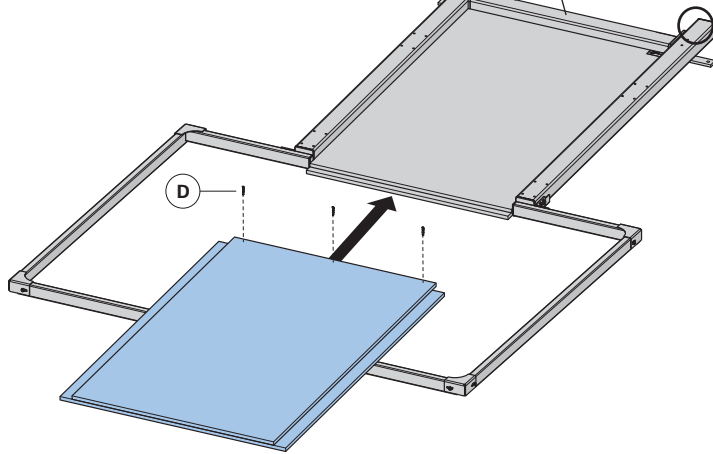
adjustment marks

rear brace



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5

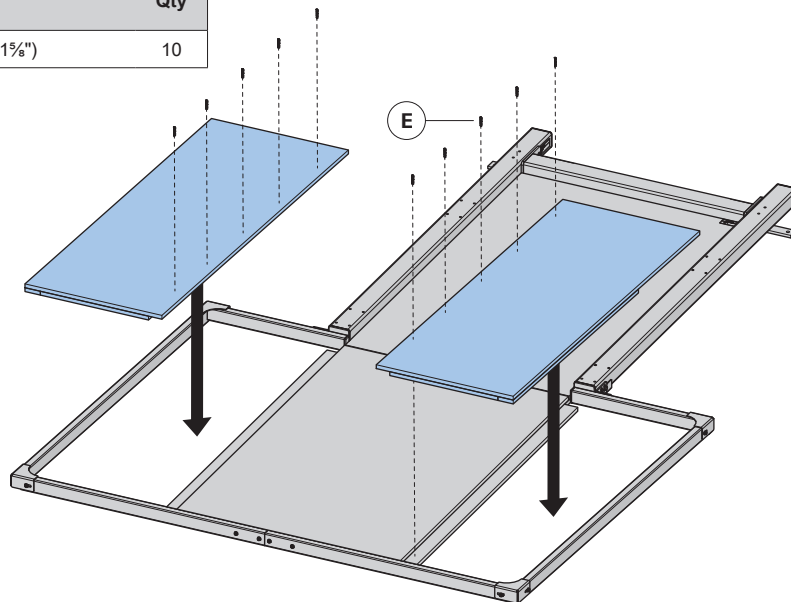
Hardware

Qty

E

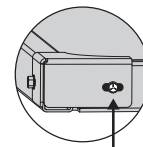
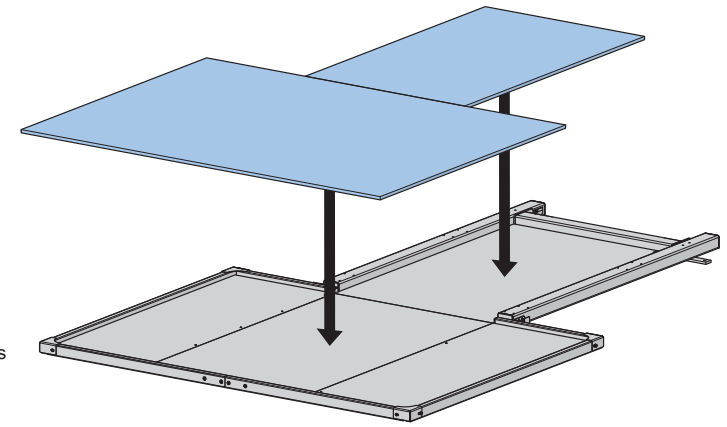
Screw (#6 x 1 1/8")

10



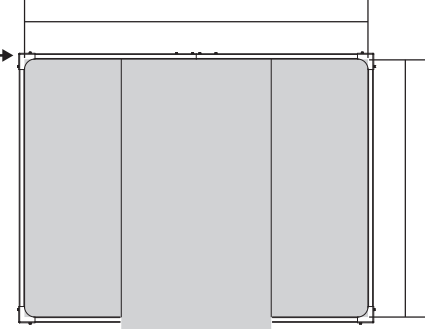
6

On starting side, make sure Flange Bolts are centered in slots before measuring 96 7/8" (2461 mm) to secure the opposite side.



Starting side:  
Flange Bolt  
centered in slot

Inside edge to inside edge of the side rails: 96 7/8" (2461 mm)

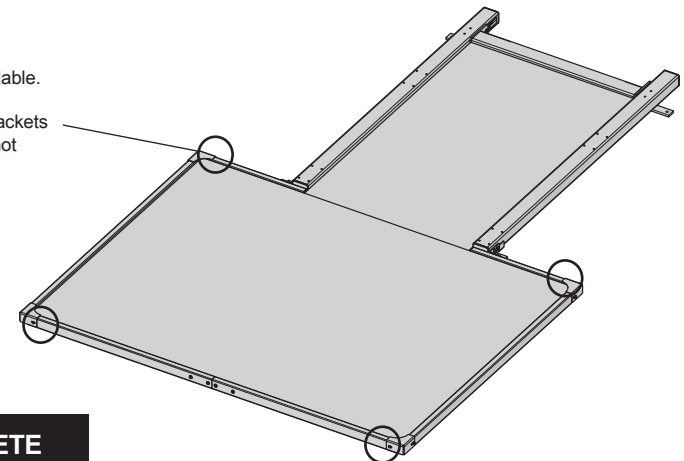


Inside edge to inside edge of the front and back rails:

4' models: 48 1/8" (1222 mm)  
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Optional bolt-down kits are available.

Install the optional bolt-down brackets on the front and back rails. Do not install them on the sides.



ASSEMBLY COMPLETE

# MATRIX



**MAGNUM PRO PLATFORMS**

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Rev 1.2 A