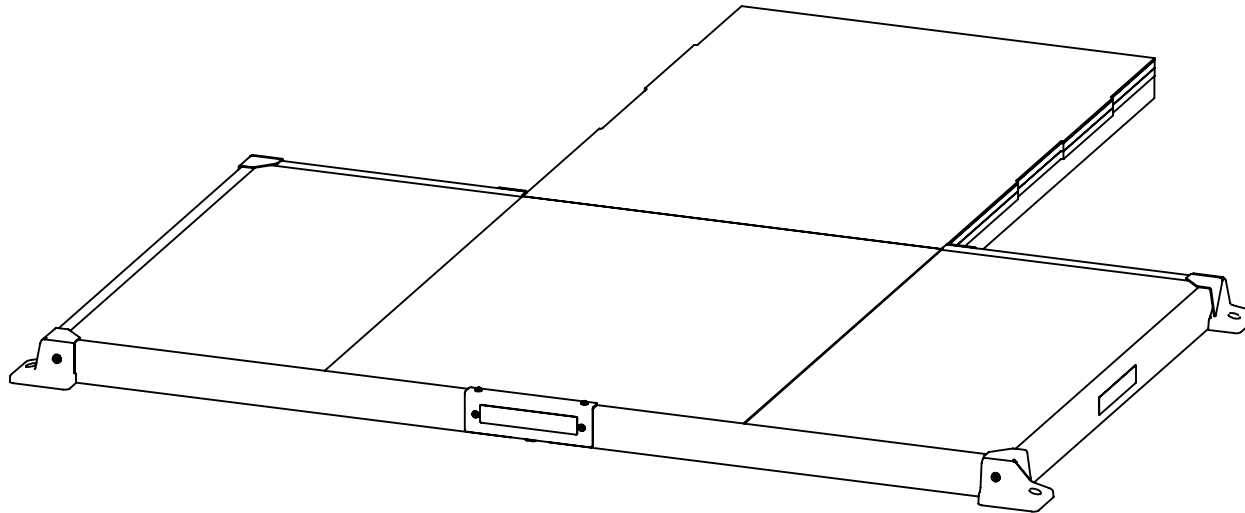


# TR2 PLATFORM ASSEMBLY GUIDE

VERSIONS: PRI-4TRHR, PRI-4TRPR

PART #: 6076601 Rev A



# WARNING !

## Important safety instructions for using Equipment

There is a risk assumed by the individuals who use this type of equipment. To minimize risk, you must follow these precautions:

1. **READ ALL INSTRUCTIONS AND WARNING LABELS COMPLETELY PRIOR TO ANY USE OR ASSEMBLY.** Failure to read and follow the safety instructions and warnings within the Assembly and Maintenance Guide may result in possible serious injury or death. Use this product only for the intended uses described in the Assembly and Maintenance Guide and exercise booklet. **DO NOT** modify equipment in any way. **Any use other than as intended or modification of product will void any and all product warranties.**
2. Consult your physician before starting any exercise program. Warm up properly before engaging in resistance training. Stop exercising and consult a physician immediately if you experience dizziness, nausea, faintness, chest pain, shortness of breath or any other abnormal symptoms during use of this equipment.
3. Certain exercise equipment and/or equipment may not be suitable or appropriate for pregnant women, people with heart conditions, balance impairment or other pre-existing health problems. Persons with disabilities should consult a physician and obtain medical approval prior to using this product and should only use this product under close supervision. **Failure to comply with these instructions will void any and all product warranties.**
4. Carefully inspect equipment before each use. Replace all parts at the first sign of wear or damage. Tighten all loose connections. Do not disassemble, remove any parts or components or otherwise attempt to repair this product. **DO NOT** use product if product appears damaged. **DO NOT** attempt to fix a broken or jammed machine, obtain assistance by contacting [service@torquefitness.com](mailto:service@torquefitness.com). **Failure to comply with these instructions will void any and all product warranties.**
5. Keep body and clothing clear of all moving parts. Wear comfortable clothing which does not impair freedom of movement. Do not wear clothing which is too loose and could get caught in moving parts..
6. Children and pets must not be allowed near this machine. Supervise teenagers. This product is not a toy.
7. If unsure of proper use of this product, contact Torque Fitness Customer service at: 763-754-7533 or [service@torquefitness.com](mailto:service@torquefitness.com)

## Important Safety Instructions for Assembling Equipment

1. **Assistance is required. Torque Fitness recommends using more than one person to assemble this equipment.**
2. This product must be assembled on a flat, level surface to assure its proper function. Locate the unit a few inches from walls or furniture to allow easy access during assembly and use.
3. Read each numbered step in Assembly and Maintenance Guide and follow the steps in sequence. Skipping ahead may result in damage to the equipment and may require components to be disassembled.
4. Wear proper attire during the assembly process. Do not wear clothing which is too loose. Do not wear open toed shoes.

## Obtaining Service

Do not attempt to service the product yourself except for maintenance tasks described in this manual.

Refer to the Adjustments and Maintenance section at the back of this manual for information on product operation and service.

For further information, visit our website at [www.torquefitness.com](http://www.torquefitness.com) or contact us at [service@torquefitness.com](mailto:service@torquefitness.com)

If you call or email customer service, have the model number and serial number(s) available. The location of the model and serial numbers are indicated in the back of this manual. For future reference, write the model and serial number(s) in the space below.

Model Number: \_\_\_\_\_

Serial Number(s): \_\_\_\_\_

# GENERAL NOTES

**CAUTION:** More than one person is required to assemble this unit. Do not attempt to assemble by yourself.

## Unpacking the Equipment

This product may be packaged and shipped in multiple boxes. Parts from all of the boxes are required for various steps during the assembly process.

Carefully open each box and arrange all the parts near the area where assembly is to take place.

**CAUTION:** Use extreme care when cutting plastic tie wraps and package banding. A wire cutter works best for protecting yourself and the parts.

**CAUTION:** Some of the internal boxes may contain upholstery. Do not use a utility knife to open any boxes or the pads may be damaged.

The hardware is packed in bags. Carefully open each bag and sort them per parts list on the next page.

Before starting assembly, identify each part and hardware item as listed in the parts list on the next page. If any items are missing, contact Torque Fitness Customer service at: 763-754-7533 or [service@torquefitness.com](mailto:service@torquefitness.com)

**Note:** Some items listed in the parts list may already be pre-installed on the product.

## Tools Required

- Phillips screw driver
- 3/8" Allen wrench or bit
- 3/16" Allen wrench or bit
- 5/16" Allen wrench or bit
- 7/16" Socket
- 1/2" Socket
- Ratchet for sockets
- T40 Torx bit
- Rubber mallet or hammer
- Wood Block
- Wire snips (to cut plastic tie wraps)
- Scissors or utility knife (to cut hardware bags)
- Tape measure

## Optional Equipment

Optional equipment may be available for this product.

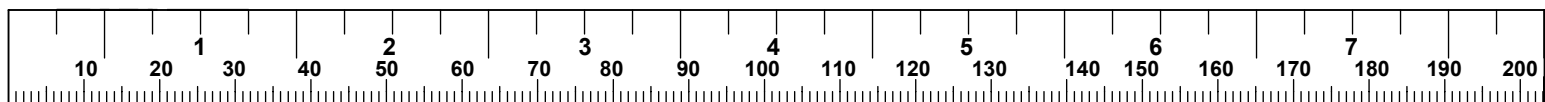
Follow the instructions included with the optional equipment to assemble it to the base product.

## Assembly Tips

- In a continual effort to improve our products, specifications are subject to change.
- A 8" scale is provided at the bottom of this page. To correctly measure the bolts, measure from underneath the bolt head to the end of the bolt as illustrated below.
- Read all notes on each page before beginning that step.
- Some of the items shown in the assembly steps may already be pre-assembled.

## Assembly Tips Continued

- **Note:** Some items have been hidden for assembly clarity.
- **Note:** Some pre-assembled parts may need to be temporarily removed in order to complete the step. Follow the instructions or damage to the product could occur.
- Some parts may have extra holes that will not be used. Use only the holes depicted in the instructions.
- Certain parts make reference to the right and left side of the machine. In order to determine the left and right side, stand in front of the machine.
- Provide ample space around the product for ease of assembly.
- **DO NOT** fully tighten any connections until instructed to do so. This will help insure that the alignment of all of the parts will be correct.
- Insert all bolts in the direction indicated in the instructions. Failure to do so may result in clearance issues and will degrade the aesthetics of the product.
- Carefully follow instructions for all pivot points. In general, primary rotating parts have connections that should be securely tightened, while secondary connections need to be loosen 1/4 turn.



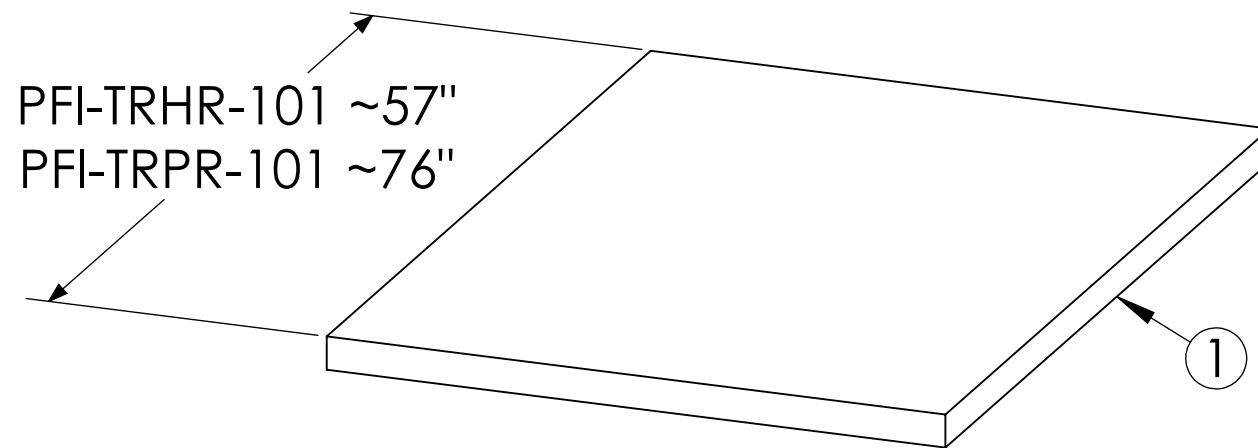
## PRI-4TRHR PARTS LIST

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PFI-TRHR-101	PLATFORM FOAM INSERT, TR HALF RACK	1
2	PRI-TRHR-101	PLATFORM RUBBER INSERT, TR HALF RACK	1
3	5948701	ASSEMBLY, JOINER PLATE	1
4	2044301	SCREW, M4 X 35 SELF-TAPPING PAN HEAD, SS	8
5	5949101	WELDMENT, PLATFORM ATTACH, LEFT	1
6	6002401	WELDMENT, PLATFORM ATTACH, RIGHT	1
7	5949701	SPACER, 1/2" BOLT	2
8	6033301	SHCS, 1/2-13 X 1-3/4 , 1/4-20 INTERNAL THREAD	2
9	PFC-4-101	PLATFORM FOAM CENTER, 4 FT (1.2 M)	1
10	PRC-4-101	PLATFORM, RUBBER CENTER, 4 FT (1.2 M)	1
11	5948401	WELDMENT, THREADED HOLD	1
12	5946401	WELDMENT, PLATFORM, LEFT REAR	1
13	5946501	WELDMENT, PLATFORM, RIGHT REAR	1
14	2002101	WASHER, FLAT 1/4 SAE ST ZN	2
15	2006503	BOLT, 1/4-20 X 3/4" (19mm) SOCKET HEAD W/NP	2
16	2001101	WASHER, FLAT 3/8 SAE ST ZN	2
17	2008404	BOLT, 3/8-16 X 1-1/4" (32mm) ST HT SOCKET HEAD	2
18	5947301	WELDMENT, PLATFORM, LEFT FRONT	1
19	5947101	WELDMENT, PLATFORM, RIGHT FRONT	1
20	6065901	ASSEMBLY, BACKING BRACKET	1
21	2054201	HHCS, 1/4-20 X 1/2, GR 5 CZ	2
22	2051401	WASHER, M8 X 16 X 1.6 SS	5
23	2001601	NUT, 5/16-18 LK ST ZN	1
24	6004101	ASSEMBLY, PLATFORM COVER BRACKET	1
25	2054301	TBHCS, M8X1.25 X 20L, SS	4
26	6066001	ASSEMBLY, PLATFORM SIDE, SMALL	2
27	6040301	BRKT, CORNER COVER 1	2
28	6040401	BRKT, CORNER COVER 2	2
29	5872701	CASTING, BASE FOOT 1	1
30	5872801	CASTING, BASE FOOT 2	1
31	2006804	BOLT, 1/2-13 X 1-1/4" (32mm) SOCKET HEAD W/NP	4
32	PLZB-101	PLATFORM LANDING ZONE BLOCK, COVERED	4
33	TORF026	RUBBER MAT, SHORT	2
34	PRMP-101	PLATFORM RAMP (OPTIONAL - SEE PAGE 15)	1

**PRI-4TRPR PARTS LIST**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PFI-TRPR-101	PLATFORM FOAM INSERT, TR POWER RACK	1
2	PRI-TRPR-101	PLATFORM RUBBER INSERT, TR POWER RACK	1
3	5948701	ASSEMBLY, JOINER PLATE	1
4	2044301	SCREW, M4 X 35 SELF-TAPPING PAN HEAD, SS	8
5	5949101	WELDMENT, PLATFORM ATTACH, LEFT	1
6	6002401	WELDMENT, PLATFORM ATTACH, RIGHT	1
7	5949701	SPACER, 1/2" BOLT	2
8	6033301	SHCS, 1/2-13 X 1-3/4 , 1/4-20 INTERNAL THREAD	2
9	PFC-4-101	PLATFORM FOAM CENTER, 4 FT (1.2 M)	1
10	PRC-4-101	PLATFORM, RUBBER CENTER, 4 FT (1.2 M)	1
11	5948401	WELDMENT, THREADED HOLD	1
12	5946401	WELDMENT, PLATFORM, LEFT REAR	1
13	5946501	WELDMENT, PLATFORM, RIGHT REAR	1
14	2002101	WASHER, FLAT 1/4 SAE ST ZN	2
15	2006503	BOLT, 1/4-20 X 3/4" (19mm) SOCKET HEAD W/NP	2
16	2001101	WASHER, FLAT 3/8 SAE ST ZN	2
17	2008404	BOLT, 3/8-16 X 1-1/4" (32mm) ST HT SOCKET HEAD	2
18	5947301	WELDMENT, PLATFORM, LEFT FRONT	1
19	5947101	WELDMENT, PLATFORM, RIGHT FRONT	1
20	6065901	ASSEMBLY, BACKING BRACKET	1
21	2054201	HHCS, 1/4-20 X 1/2, GR 5 CZ	2
22	2051401	WASHER, M8 X 16 X 1.6 SS	5
23	2001601	NUT, 5/16-18 LK ST ZN	1
24	6004101	ASSEMBLY, PLATFORM COVER BRACKET	1
25	2054301	TBHCS, M8X1.25 X 20L, SS	4
26	6066001	ASSEMBLY, PLATFORM SIDE, SMALL	2
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29	5872701	CASTING, BASE FOOT 1	1
30	5872801	CASTING, BASE FOOT 2	1
31	2006804	BOLT, 1/2-13 X 1-1/4" (32mm) SOCKET HEAD W/NP	4
32	PLZB-101	PLATFORM LANDING ZONE BLOCK, COVERED	4
33	TORF026	RUBBER MAT, SHORT	2
34	PRMP-101	PLATFORM RAMP (OPTIONAL - SEE PAGE 15)	1

**STEP 1**

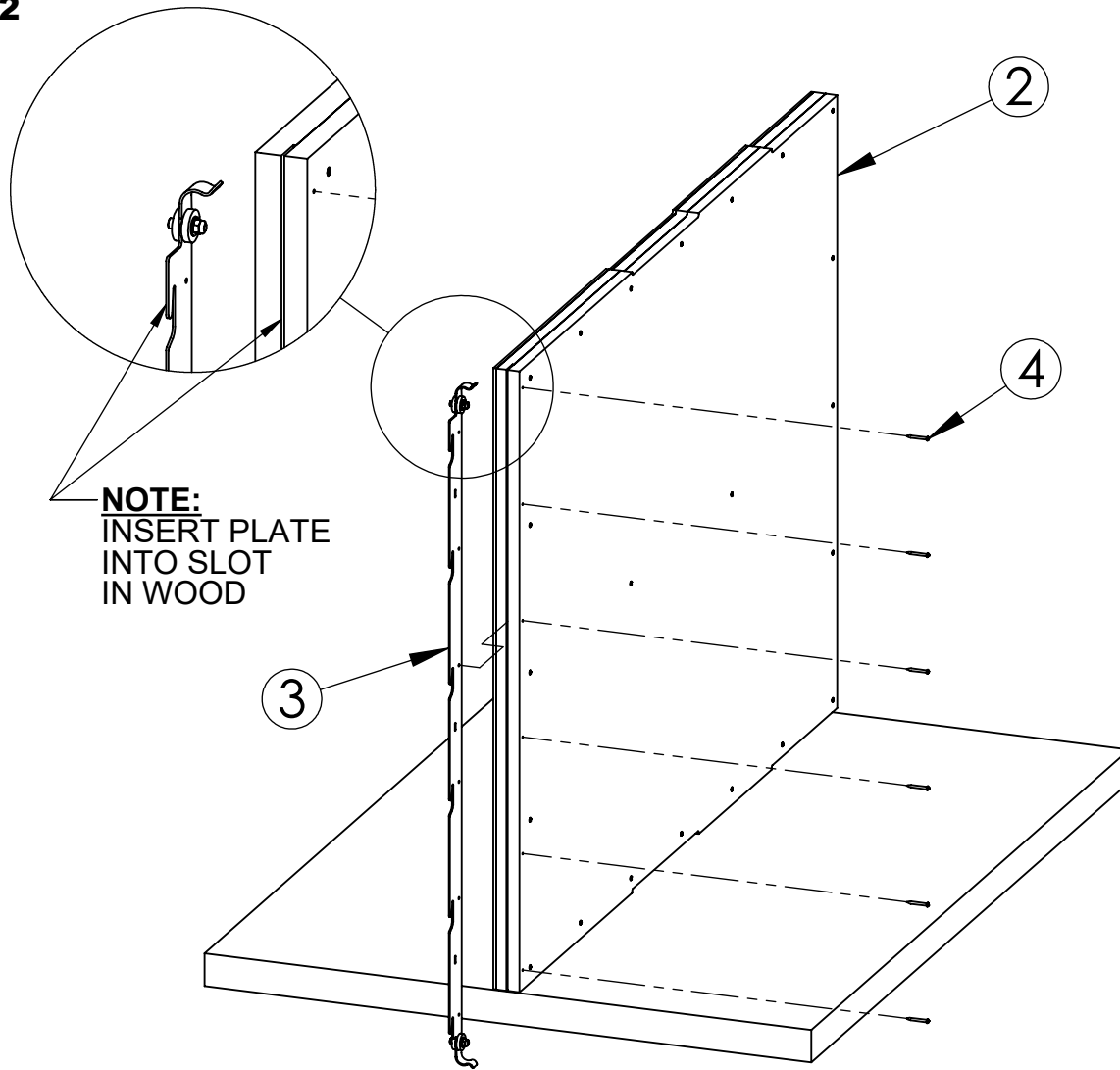


**NOTE:**

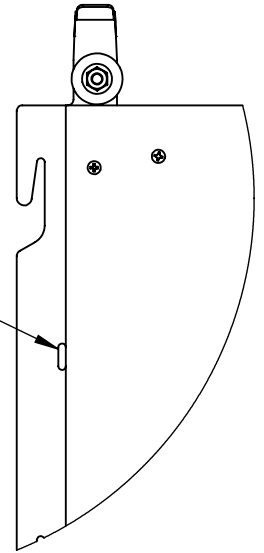
PLACE INSERT FOAM WHERE THE RACK WILL BE ASSEMBLED.

## STEP 2

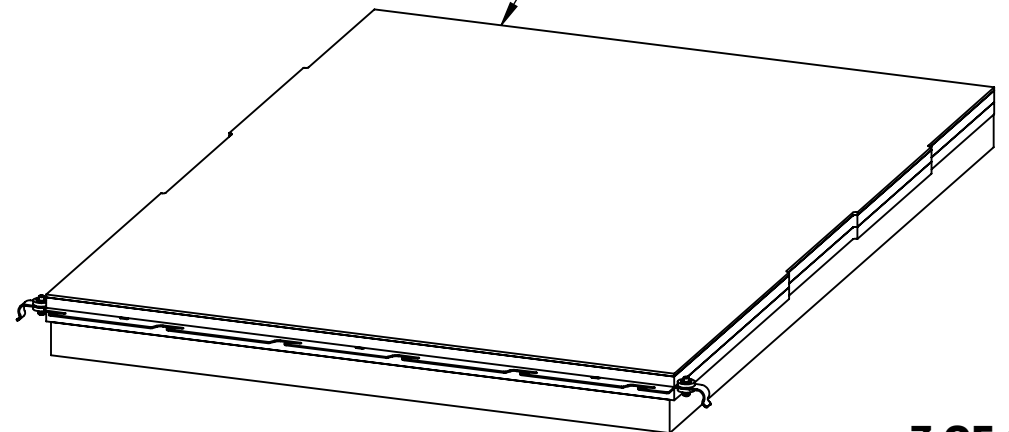
HARDWARE REQUIRED	
ITEM NO.	QUANTITY
4	6



**NOTE:**  
IF ITEM 3 IS FASTENED  
CORRECTLY, YOU  
SHOULD SEE THIS  
MUCH OF THE SLOTS



**NOTE:**  
LAY PART ON FOAM  
AS SHOWN HERE



### NOTE:

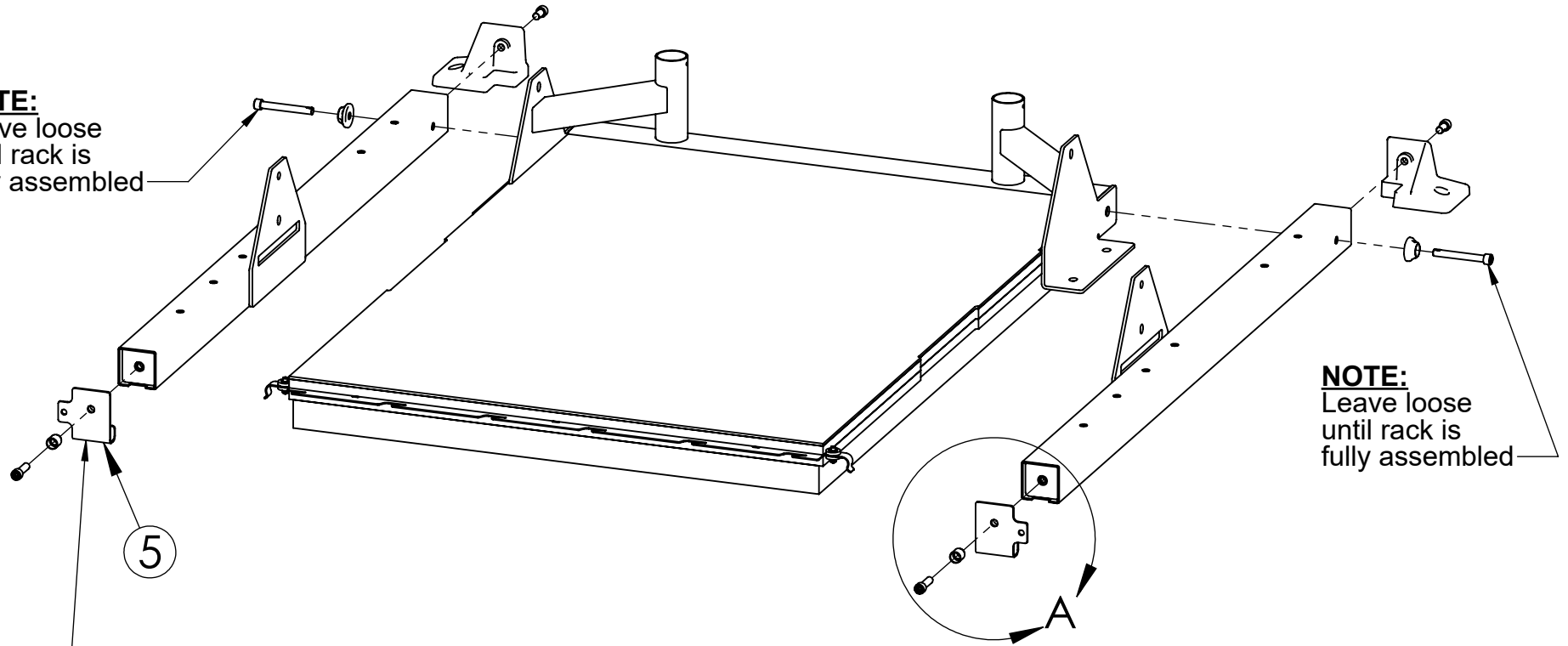
**SECURELY** tighten all bolt connections in this step.

### STEP 3

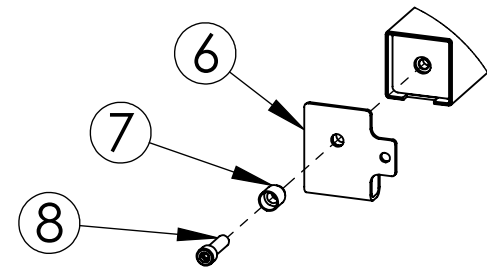
HARDWARE REQUIRED	
ITEM NO.	QUANTITY
7	2
8	2

**NOTE:**  
Leave loose  
until rack is  
fully assembled

**NOTE:**  
Leave loose  
until rack is  
fully assembled



**NOTE:**  
Assemble welded brackets  
in place of front cast feet



DETAIL A

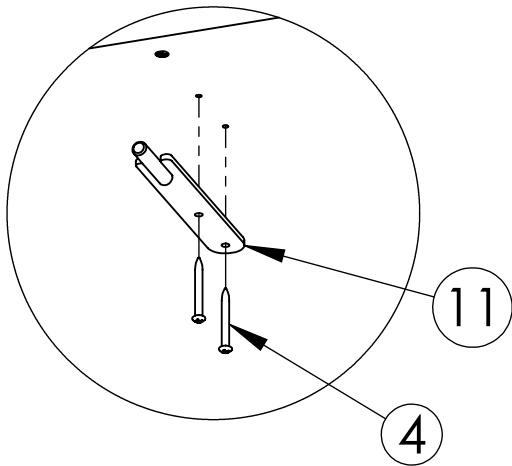
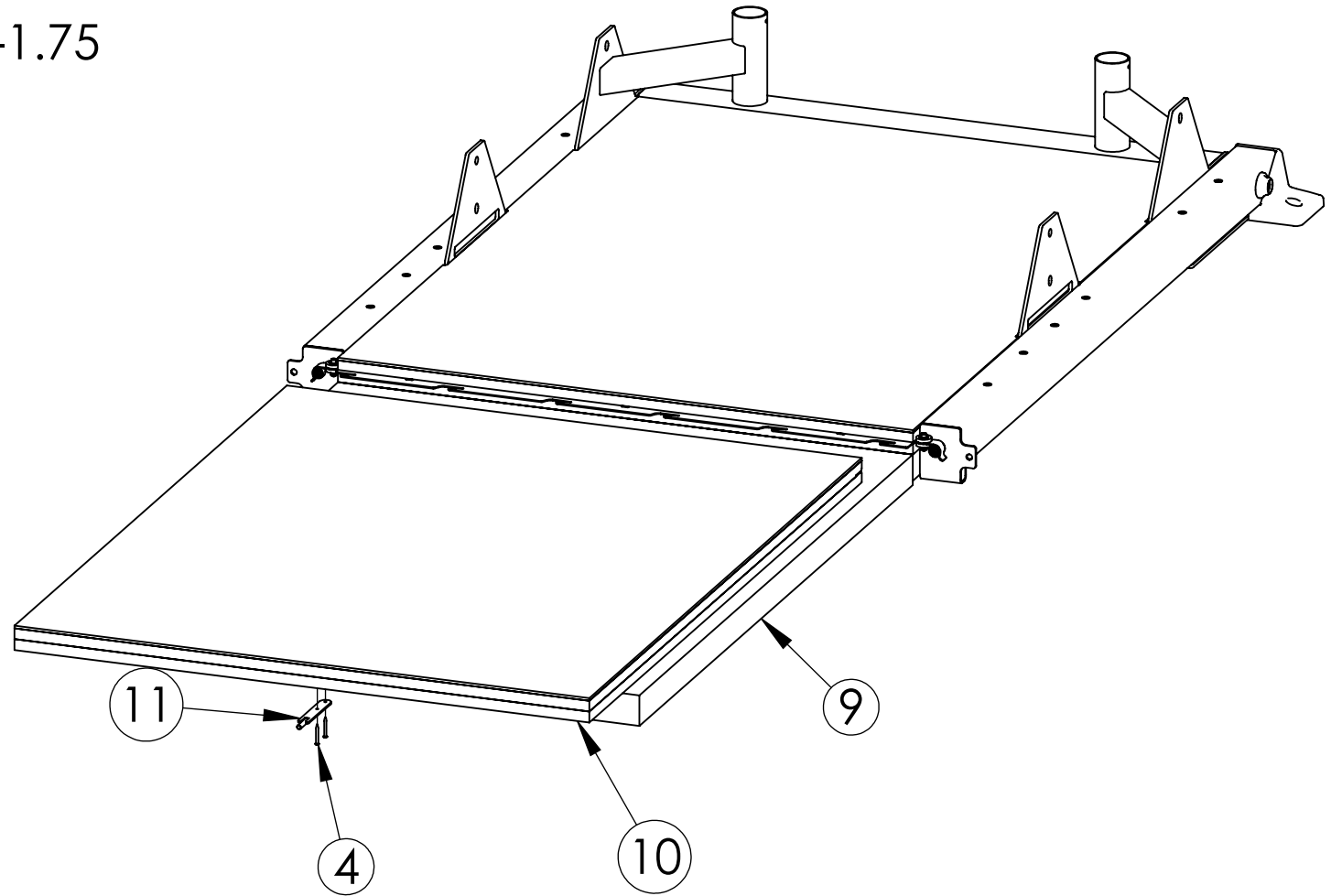
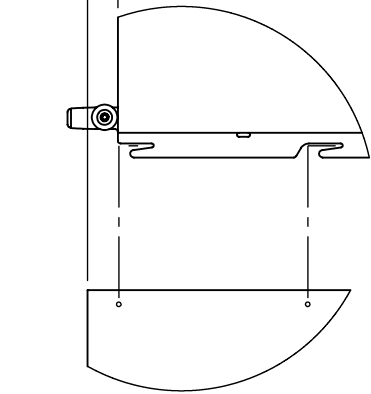
**NOTE:**

**SECURELY** tighten all bolt connections in this step except if noted.

# STEP 4

HARDWARE REQUIRED	
ITEM NO.	QUANTITY
4	2

← OFFSET 0.75-1.75

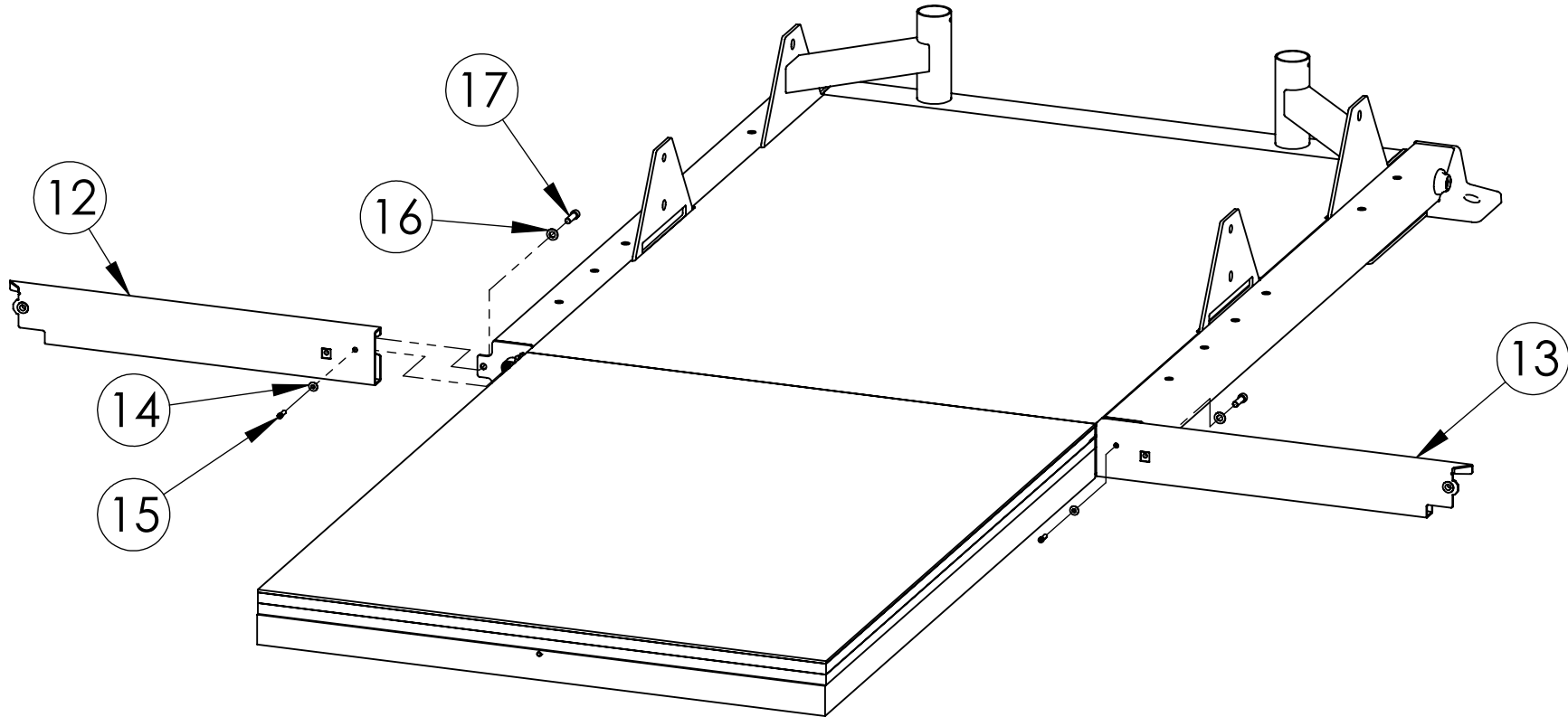


## NOTE:

USING A BLOCK OF WOOD AND A HAMMER TAP THE USER SUPPORT TO THE RIGHT UNTIL ALIGNED WITH INSERT. IT'S HELPFUL TO ALTERNATIVELY TAP THE FRONT AND BACK UNTIL ALIGNED.

## STEP 5

HARDWARE REQUIRED	
ITEM NO.	QUANTITY
14	2
15	2
16	2
17	2

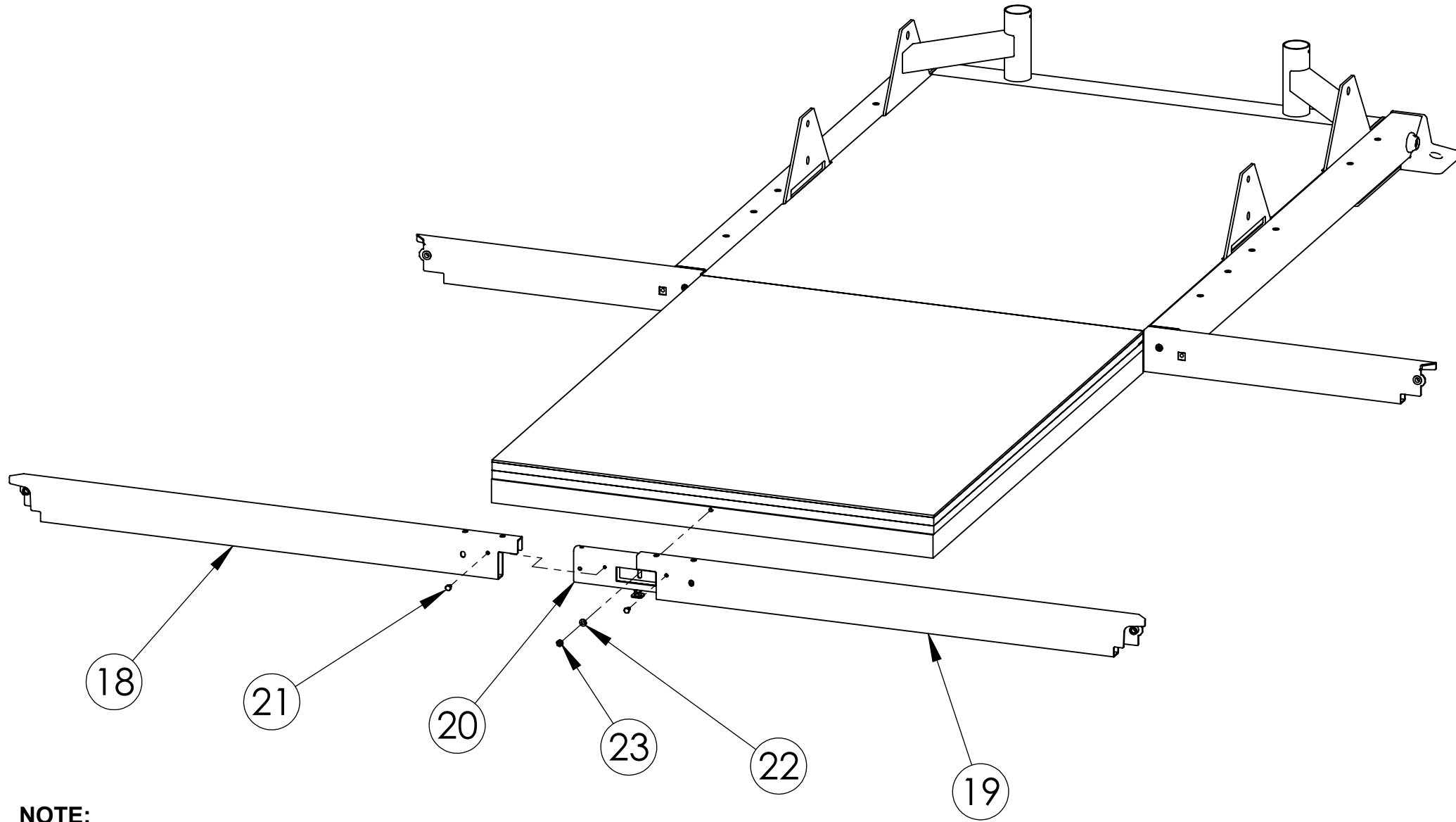


### NOTE:

**SECURELY** tighten all bolt connections in this step.

# STEP 6

HARDWARE REQUIRED	
ITEM NO.	QUANTITY
21	2
22	1
23	1

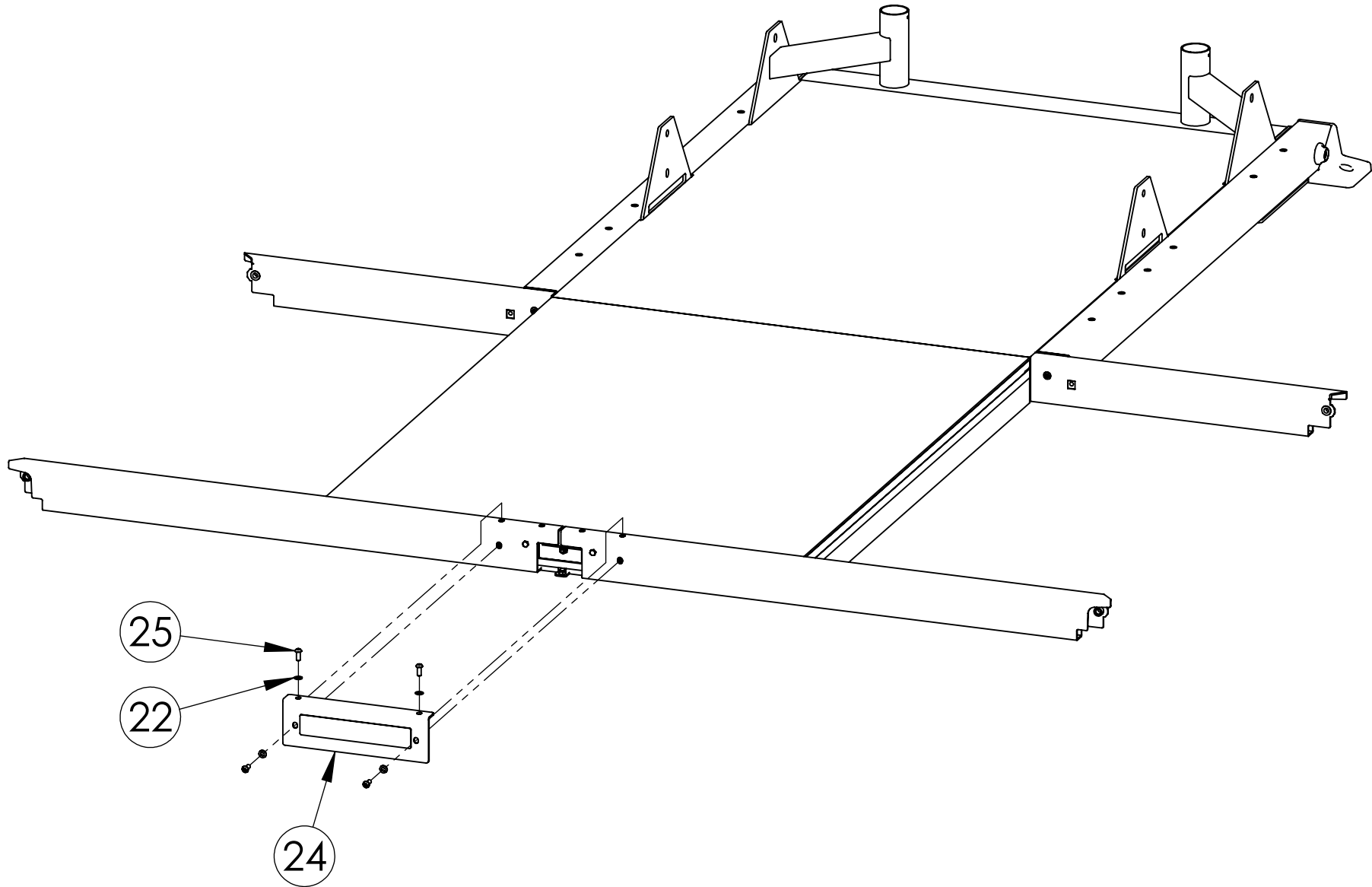


**NOTE:**

**SECURELY** tighten all bolt connections in this step.

# STEP 7

HARDWARE REQUIRED	
ITEM NO.	QUANTITY
22	4
25	4

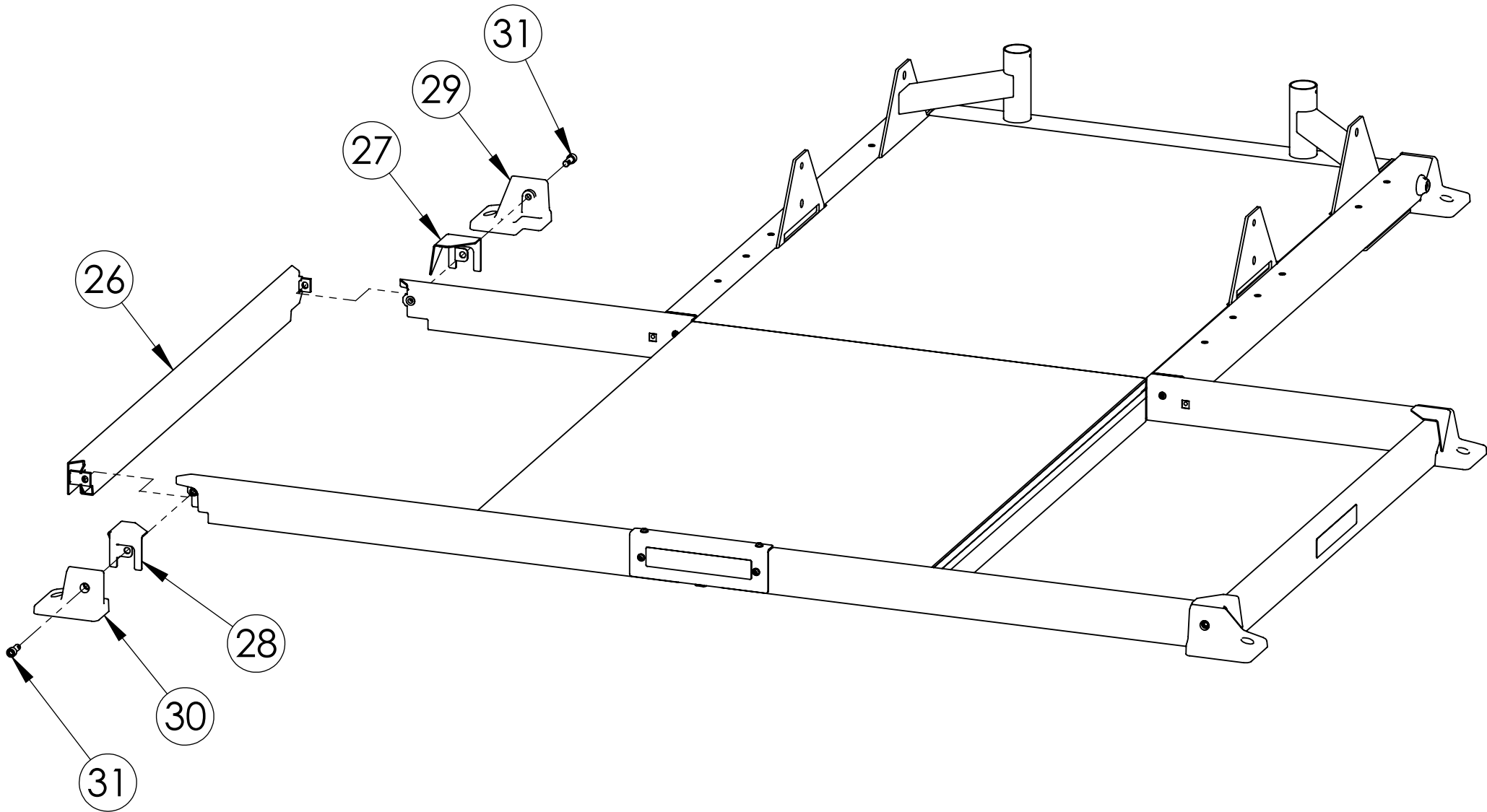


## NOTE:

**SECURELY** tighten all bolt connections in this step.

## STEP 8

HARDWARE REQUIRED	
ITEM NO.	QUANTITY
31	4



### NOTE:

**SECURELY** tighten all bolt connections in this step.

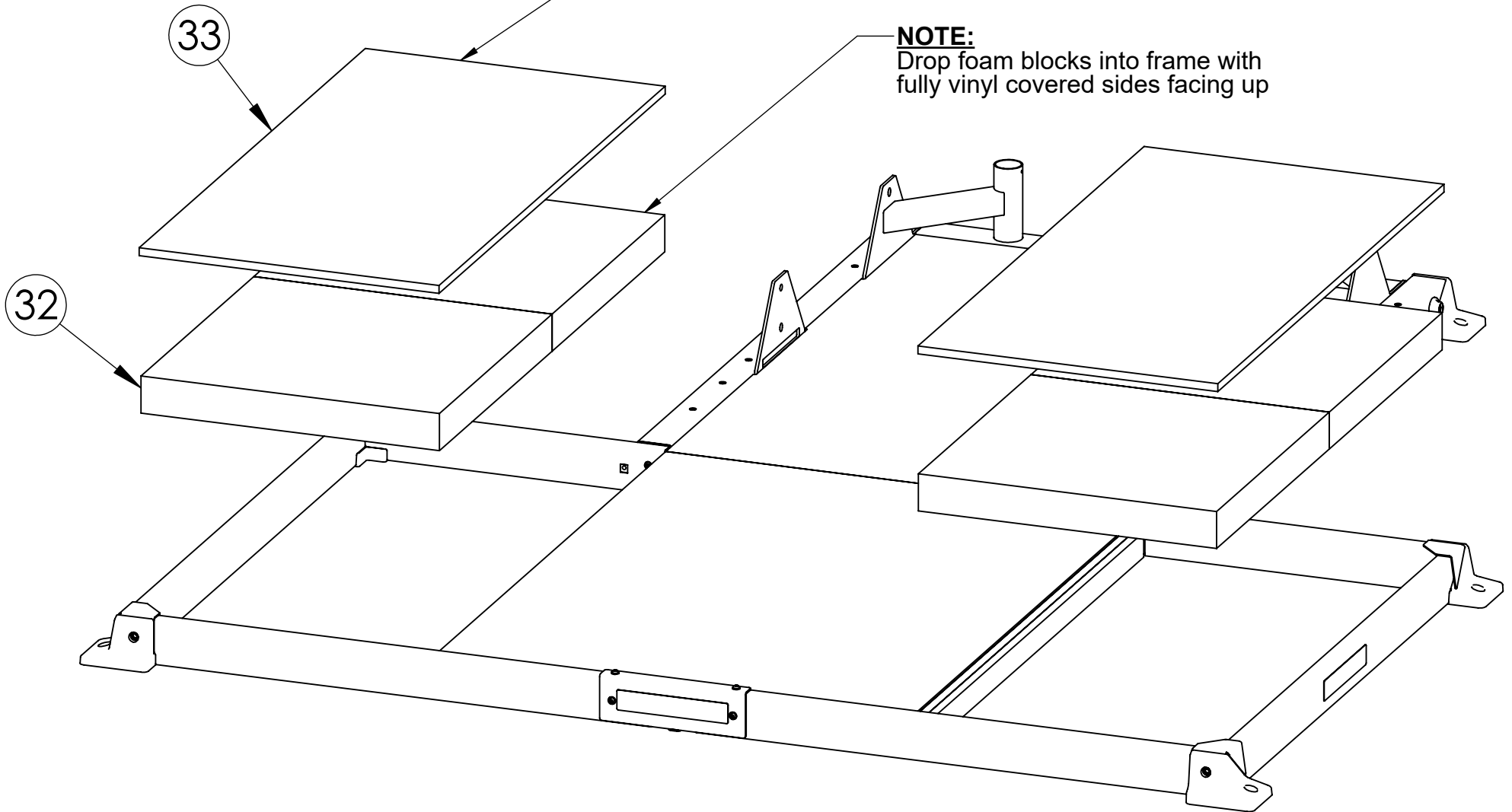
**STEP 9**

**NOTE:**

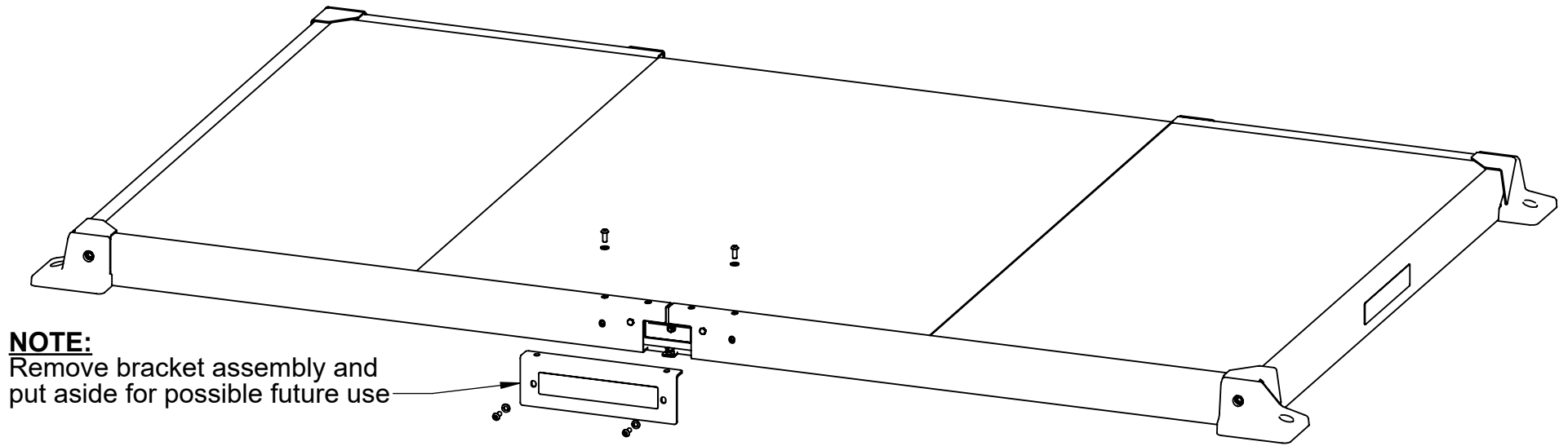
Place rubber mats over foam blocks with diamond texture facing up

**NOTE:**

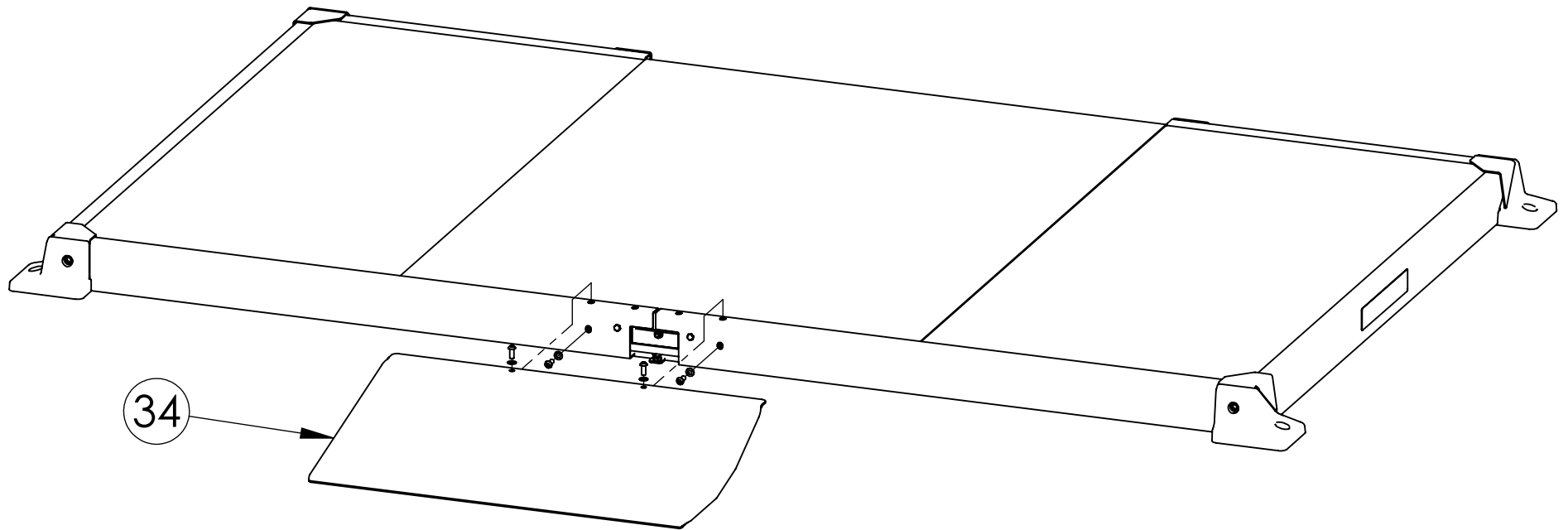
Drop foam blocks into frame with fully vinyl covered sides facing up



## OPTIONAL RAMP



**NOTE:**  
Remove bracket assembly and  
put aside for possible future use

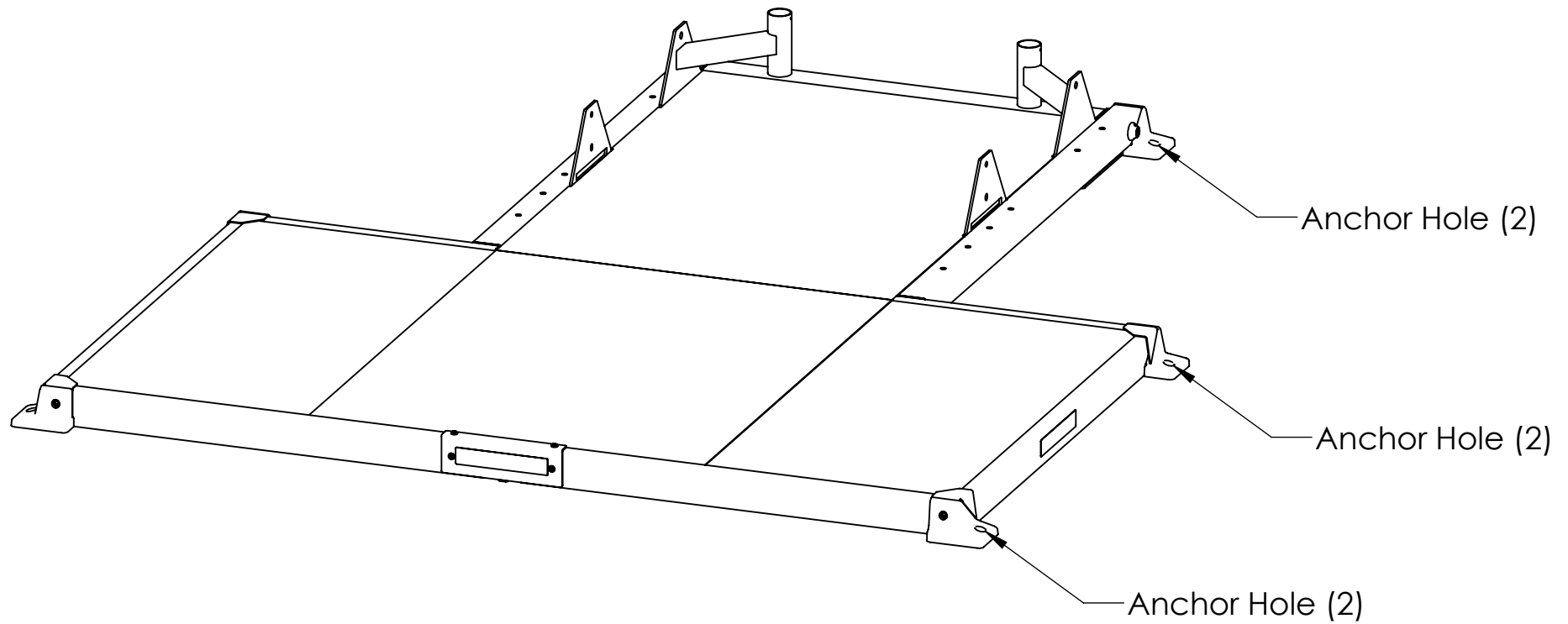


34

## NOTE:

**SECURELY** tighten all bolt connections in this step.

## ANCHORING



### **NOTE:**

Anchor RACK and PLATFORM to the floor referencing X-SERIES FLOOR ANCHORING INSTRUCTIONS that can be downloaded from [commercial.torquefitness.com/pages/assembly-manuals](http://commercial.torquefitness.com/pages/assembly-manuals)

## MAINTENANCE

**FRAME:** Wipe down with damp cloth

### **FOAM BLOCKS IN LANDING ZONES:**

For greater longevity, rotate each foam block a 1/4 turn every few months or upon noticing a depression in the center of the rubber tile. The amount of use your equipment gets will dictate the frequency required.

The landing zone components are considered wear and tear materials.

For customer service contact Torque Fitness Customer service at: 763-754-7533 (8:30 am - 5:00 pm CST) or [service@torquefitness.com](mailto:service@torquefitness.com)

