

ASSEMBLY INSTRUCTIONS

Last Updated 05.08.08



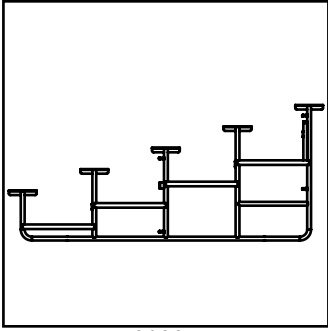
3, 4 & 5 Row Bleacher

Instructions for all bleacher lengths.
Single footboard. No toe board or guardrails.

| | |
|-------|-------------------------|
| 90461 | 9' Long 5 Row Bleacher |
| 90446 | 15' Long 5 Row Bleacher |
| 90473 | 21' Long 5 Row Bleacher |
| 90494 | 9' Long 4 Row Bleacher |
| 90464 | 15' Long 4 Row Bleacher |
| 90645 | 21' Long 4 Row Bleacher |
| 90662 | 9' Long 3 Row Bleacher |
| 90474 | 15' Long 3 Row Bleacher |
| 90459 | 21' Long 3 Row Bleacher |

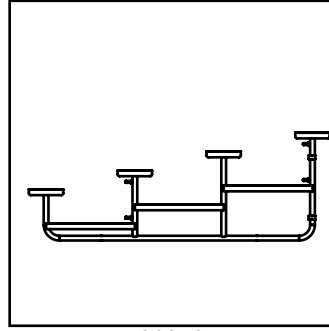
97004

PARTS LIST



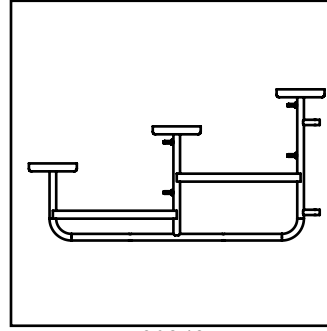
90227

5 Row Sport Frame



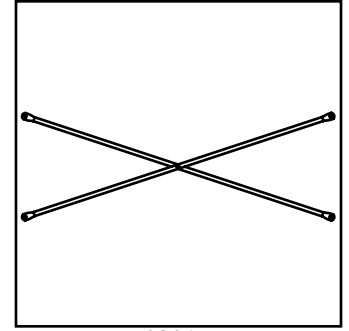
90253

4 Row Sport Frame



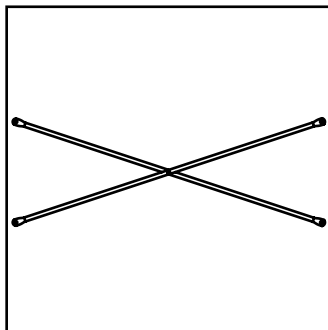
90243

3 Row Sport Frame



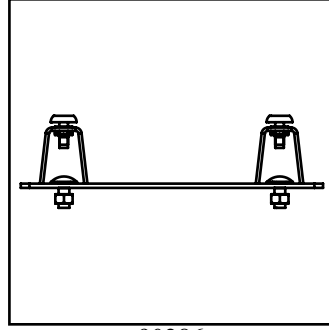
03017

6' x 24' Cross Brace



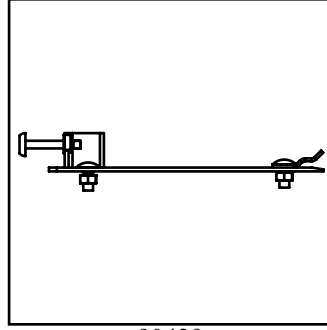
03070

6' x 9 1/2' Cross Brace



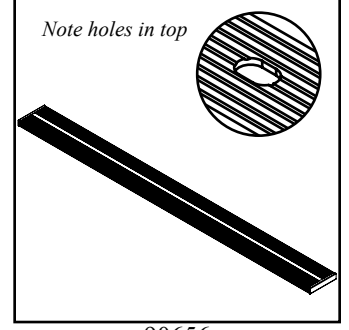
90286

Top Mount Clip
Assembly Kit



90439

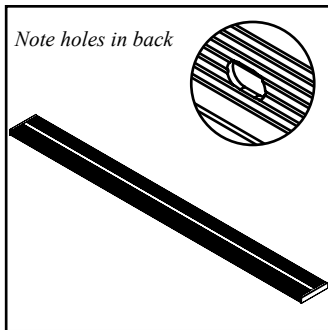
Rear Mount Clip
Assembly Kit



Note holes in top

90656

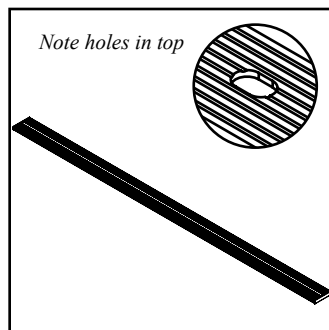
9' Aluminum Board Mill
Top Mount



Note holes in back

90655

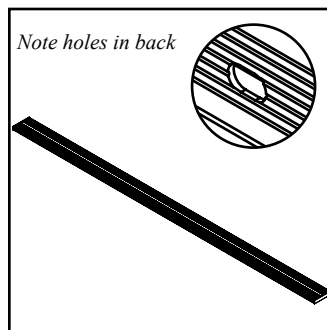
9' Aluminum Board Anodized
Rear Mount



Note holes in top

90658

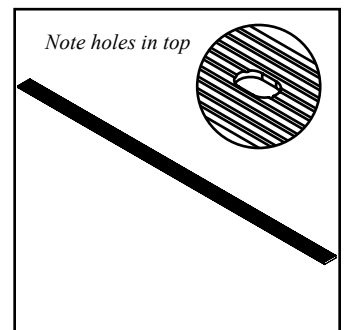
15' Aluminum Board Mill
Top Mount



Note holes in back

90657

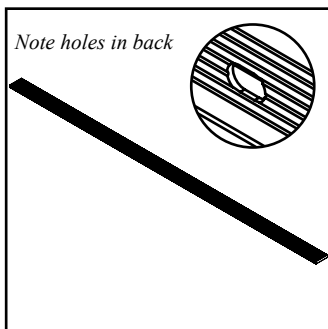
15' Alum. Board Anodized
Rear Mount



Note holes in top

90660

21' Aluminum Board Mill
Top Mount



Note holes in back

90659

21' Alum. Board Anodized
Rear Mount

| Part No. | Description | Quantity | | |
|------------|--|----------|-----|-----|
| | | 5 Row | | |
| | | 9' | 15' | 21' |
| 90227 | 5 Row Sport Frame | 2 | 3 | 4 |
| 03017 | 6' x 24" Cross Brace | 2 | 4 | 6 |
| 90656 | 9' Aluminum Board Mill - Top Mount | 4 | 0 | 0 |
| 90655 | 9' Aluminum Board Anodized - Rear Mount | 5 | 0 | 0 |
| 90658 | 15' Aluminum Board Mill - Top Mount | 0 | 4 | 0 |
| 90657 | 15' Aluminum Board Anodized - Rear Mount | 0 | 5 | 0 |
| 90660 | 21' Aluminum Board Mill - Top Mount | 0 | 0 | 4 |
| 90659 | 21' Aluminum Board Anodized - Rear Mount | 0 | 0 | 5 |
| 90286 | Top Mount Clip | 8 | 12 | 16 |
| 90439 | Rear Mount Clip | 10 | 15 | 20 |
| PI-01-0067 | Hex Nut - 1/2" | 8 | 12 | 16 |

| Part No. | Description | Quantity | | |
|------------|--|----------|-----|-----|
| | | 4 Row | | |
| | | 9' | 15' | 21' |
| 90253 | 4 Row Sport Frame | 2 | 3 | 4 |
| 03070 | 6' x 9 1/2" Cross Brace | 2 | 4 | 6 |
| 90656 | 9' Aluminum Board Mill - Top Mount | 3 | 0 | 0 |
| 90655 | 9' Aluminum Board Anodized - Rear Mount | 4 | 0 | 0 |
| 90658 | 15' Aluminum Board Mill - Top Mount | 0 | 3 | 0 |
| 90657 | 15' Aluminum Board Anodized - Rear Mount | 0 | 4 | 0 |
| 90660 | 21' Aluminum Board Mill - Top Mount | 0 | 0 | 3 |
| 90659 | 21' Aluminum Board Anodized - Rear Mount | 0 | 0 | 4 |
| 90286 | Top Mount Clip | 6 | 9 | 12 |
| 90439 | Rear Mount Clip | 8 | 12 | 16 |
| PI-01-0067 | Hex Nut - 1/2" | 8 | 12 | 16 |

PARTS LIST

| Part No. | Description | Quantity | | |
|------------|--|--------------|-----|-----|
| | | <i>3 Row</i> | | |
| | | 9' | 15' | 21' |
| 90243 | 3 Row Sport Frame | 2 | 3 | 4 |
| 03070 | 6' x 9 1/2" Cross Brace | 2 | 4 | 6 |
| 90656 | 9' Aluminum Board Mill - Top Mount | 3 | 0 | 0 |
| 90655 | 9' Aluminum Board Anodized - Rear Mount | 4 | 0 | 0 |
| 90658 | 15' Aluminum Board Mill - Top Mount | 0 | 3 | 0 |
| 90657 | 15' Aluminum Board Anodized - Rear Mount | 0 | 4 | 0 |
| 90660 | 21' Aluminum Board Mill - Top Mount | 0 | 0 | 3 |
| 90659 | 21' Aluminum Board Anodized - Rear Mount | 0 | 0 | 4 |
| 90286 | Top Mount Clip | 4 | 6 | 8 |
| 90439 | Rear Mount Clip | 6 | 9 | 12 |
| PI-01-0067 | Hex Nut - 1/2" | 8 | 12 | 16 |

WARRANTY

Scaffold frames and components, excluding any finishes, casters, and wood products are warranted for five (5) years from date of original purchase, unless it has been misused, abused, modified or improperly installed. Any product that is claimed to be defective that is returned to Granite Industries with its approval will be repaired or replaced free of charge (excluding freight). This warranty is exclusive and there are no other warranties, express or implied. This remedy is the sole remedy in contact, tort or otherwise, and Granite Industries is not liable for incidental, consequential or special damages. (Proof of purchase may be required)

Carts, excluding any finishes, casters and wheels are warranted for three (3) years from date of original purchase, unless it has been misused, abused, modified or improperly installed. Any product that is claimed to be defective that is returned to Granite Industries with its approval will be repaired or replaced free of charge (excluding freight). This warranty is exclusive and there are no other warranties, express or implied. This remedy is the sole remedy in contact, tort or otherwise, and Granite Industries is not liable for incidental, consequential or special damages. (Proof of purchase may be required)

Bleacher and staging components excluding any finishes and wood decking are warranted for five (5) years from date of original purchase, unless it has been misused, abused, modified or improperly installed. Any product that is claimed to be defective that is returned to Granite Industries with its approval will be repaired or replaced free of charge (excluding freight). This warranty is exclusive and there are no other warranties, express or implied. This remedy is the sole remedy in contact, tort or otherwise, and Granite Industries is not liable for incidental, consequential or special damages. (Proof of purchase may be required)

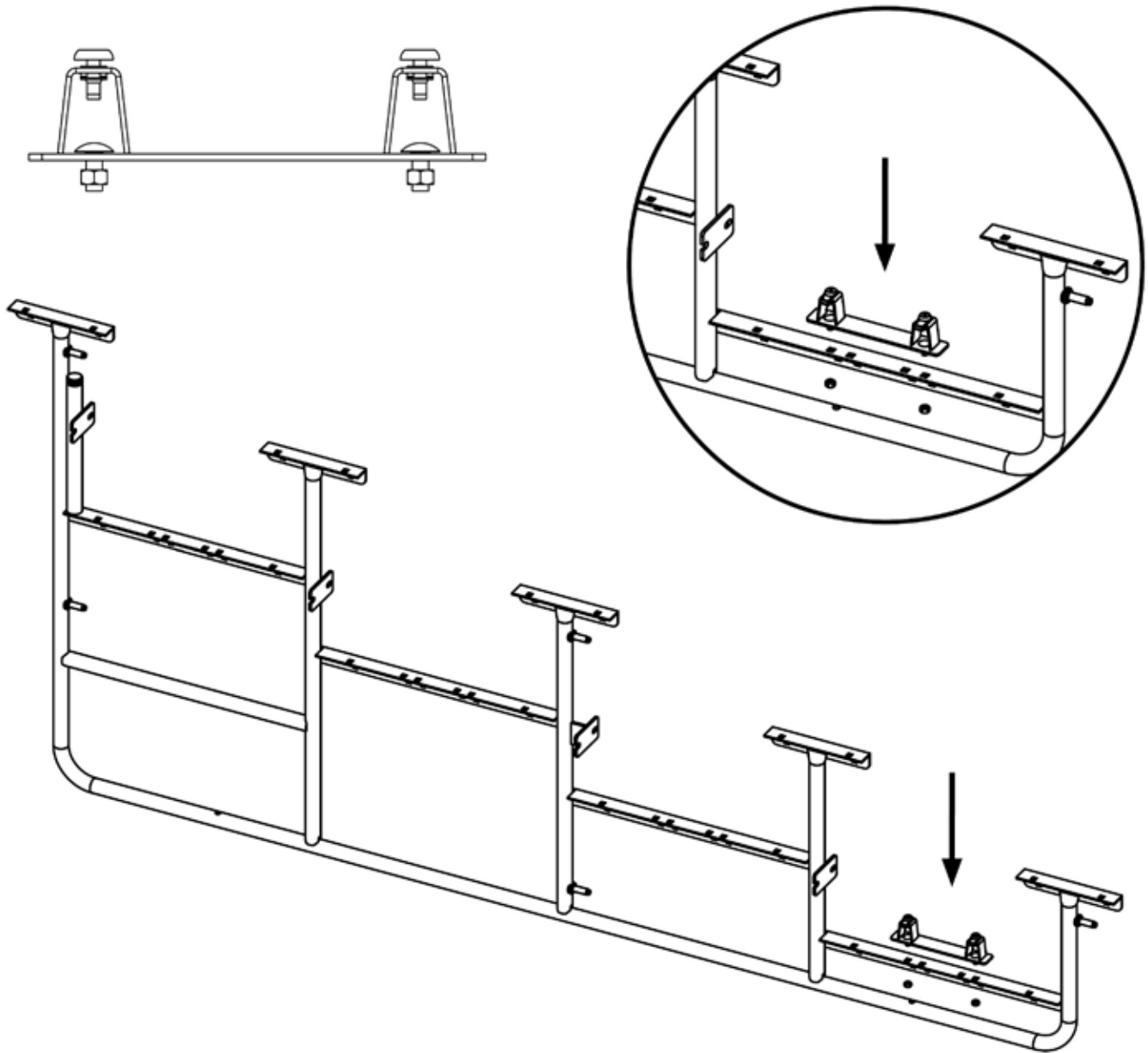
Casters and wheels are warranted for one (1) year from date of original purchase, unless it has been misused, abused, modified or improperly installed. Any product that is claimed to be defective that is returned to Granite Industries with its approval will be repaired or replaced free of charge (excluding freight). This warranty is exclusive and there are no other warranties, express or implied. This remedy is the sole remedy in contact, tort or otherwise, and Granite Industries is not liable for incidental, consequential or special damages. (Proof of purchase may be required)

Power unit components are warranted for 90 days from date of original purchase, unless it has been misused, abused, modified or improperly installed. Any product that is claimed to be defective that is returned to Granite Industries with its approval will be repaired or replaced free of charge (excluding freight). This warranty is exclusive and there are no other warranties, express or implied. This remedy is the sole remedy in contact, tort or otherwise, and Granite Industries is not liable for incidental, consequential or special damages. (Proof of purchase may be required)

We will repair, without charge, any defect due to faulty material or workmanship. Please return the complete unit, transportation pre-paid, to Granite Industries. These warranties do not cover failures due to abuse, accidental damage or when repairs have been made or attempted by other than Granite Industries. These warranties give you specific legal rights, and you may have other rights which vary from state to state. Should you have any questions, contact Granite Industries (Proof of purchase may be required).

STEP 1

Read each step through completely before beginning the step. The box “” is provided as a check-off box. As you complete each task, check it off.



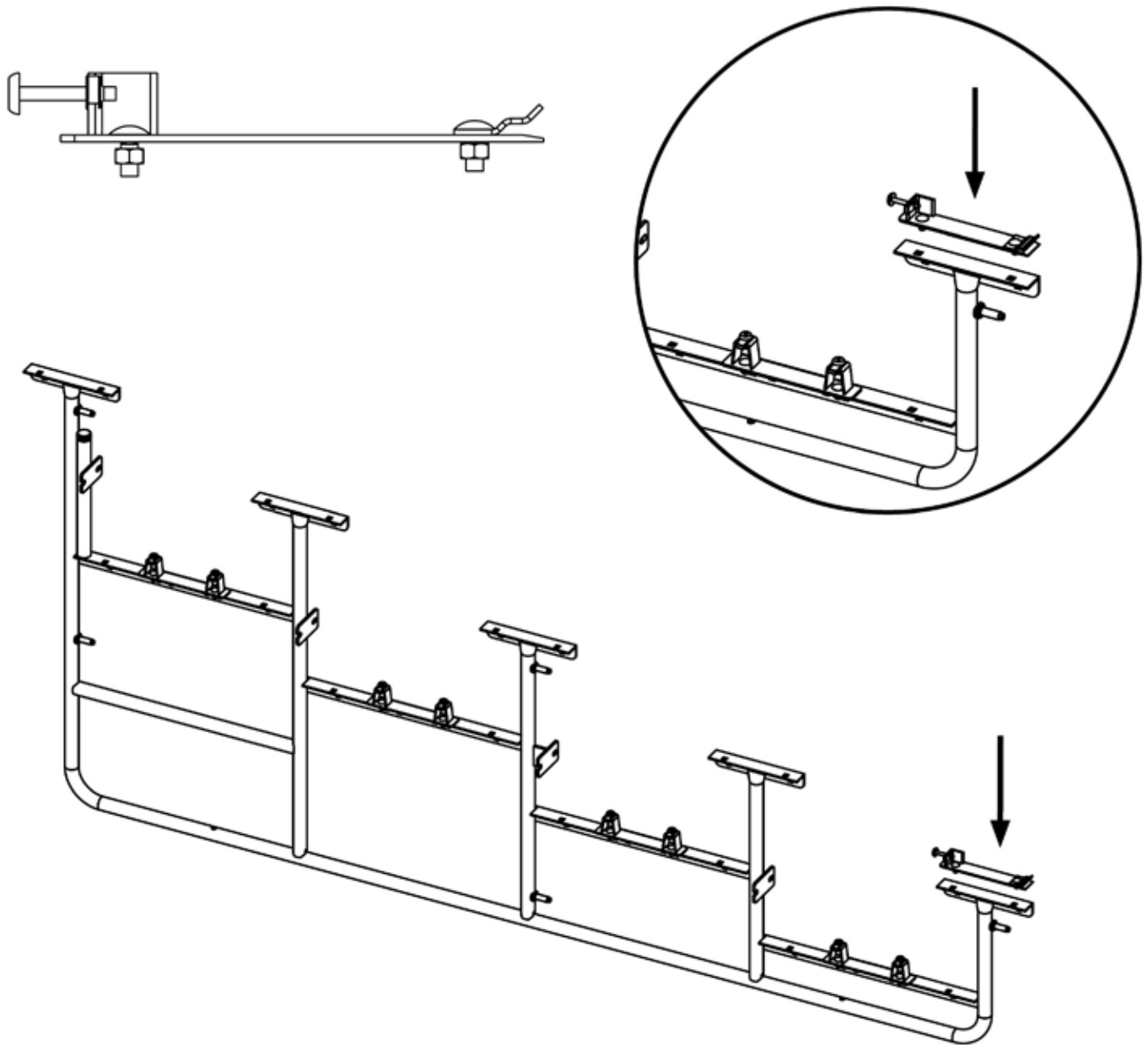
To begin assembly, fasten the top mount clip from the kit to the foot board locations on the bleacher frame. Use two 5/16" carriage bolts and two 5/16" keps nuts that are supplied with the clip. Use holes two and five from the front of the frame.

Repeat above step for the other foot board locations.

Repeat above steps for all bleacher frames.

NOTE: Set aside 1/4"x 3/4" screw from the top mount kit for future use.

STEP 2

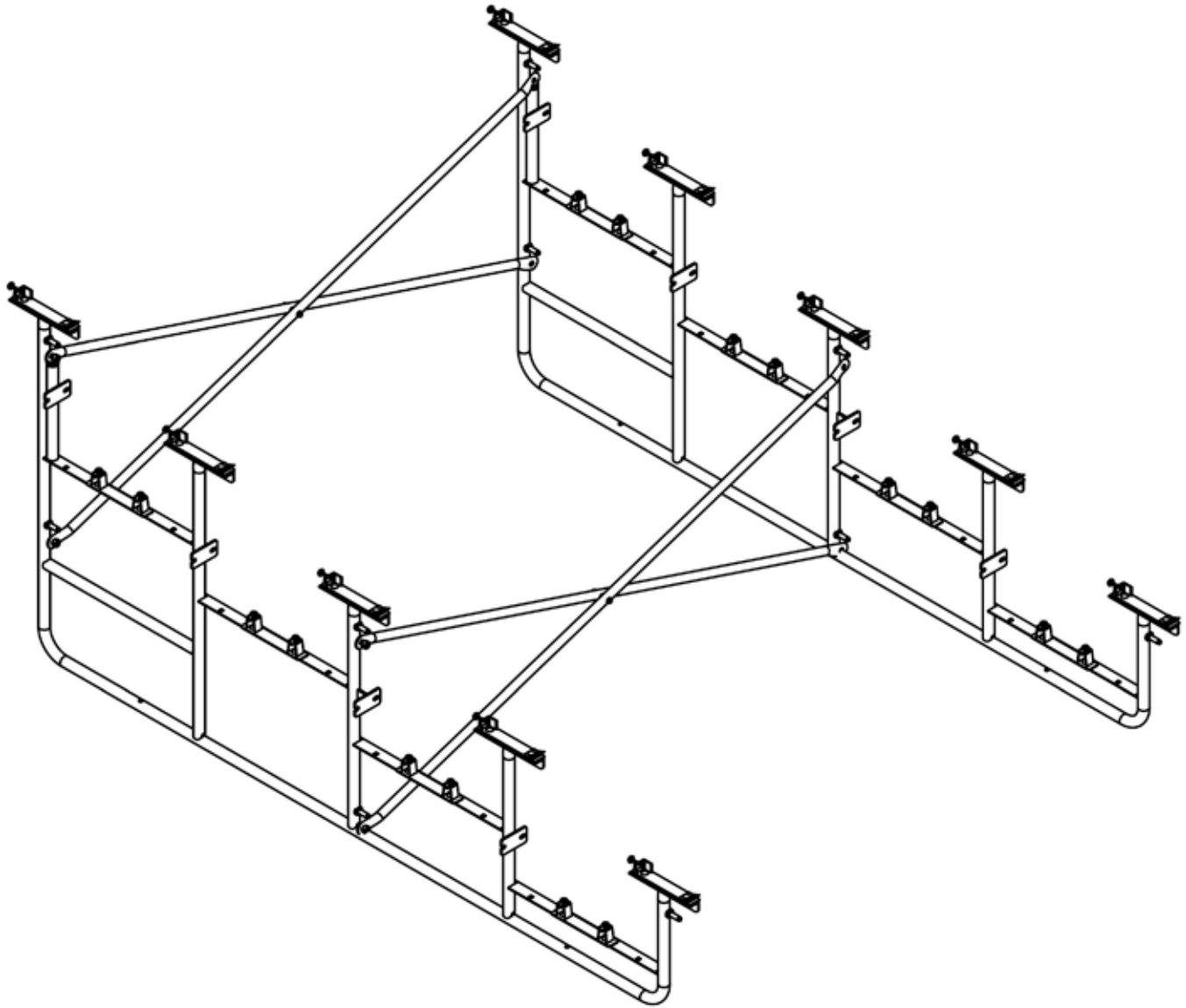
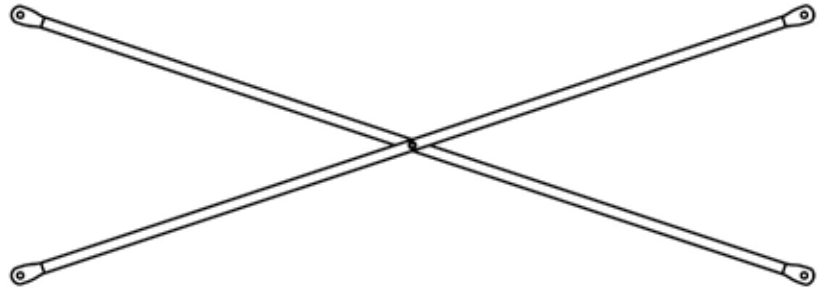


- Fasten rear mount clip from the kit to the front seat location on the bleacher frame using two 5/16" carriage bolts and two 5/16" keps nuts supplied with the clip.
- Repeat above step for the other seat board locations.
- Repeat above steps for all bleacher frames.

NOTE: Tighten all 5/16" bleacher clip nuts at this time.

NOTE: Set aside 1/4" x 1-3/4" screw from the rear mount kit for future use.

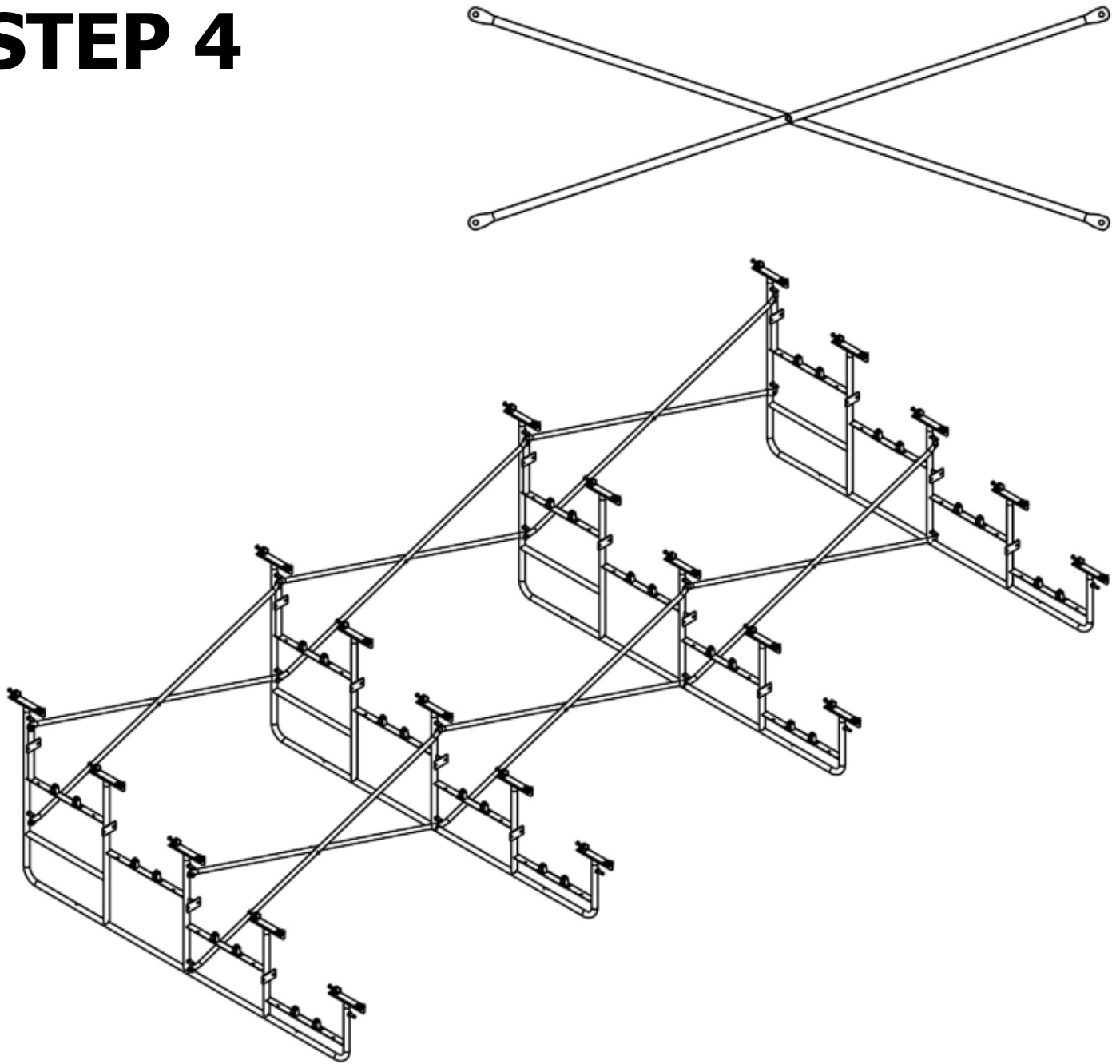
STEP 3



- Attach a 6' x 24" (for 5 row unit) or 6' x 9 1/2" (for 3 & 4 row unit) cross brace to the two rear threaded studs on one bleacher frame using two 1/2" hex nuts.
- Attach a second bleacher frame to the opposite end of the cross brace using two 1/2" nuts.
- Fasten another cross brace on the front studs of the same frames using four 1/2" nuts.

NOTE: Do not tighten 1/2" hex nut at this time.

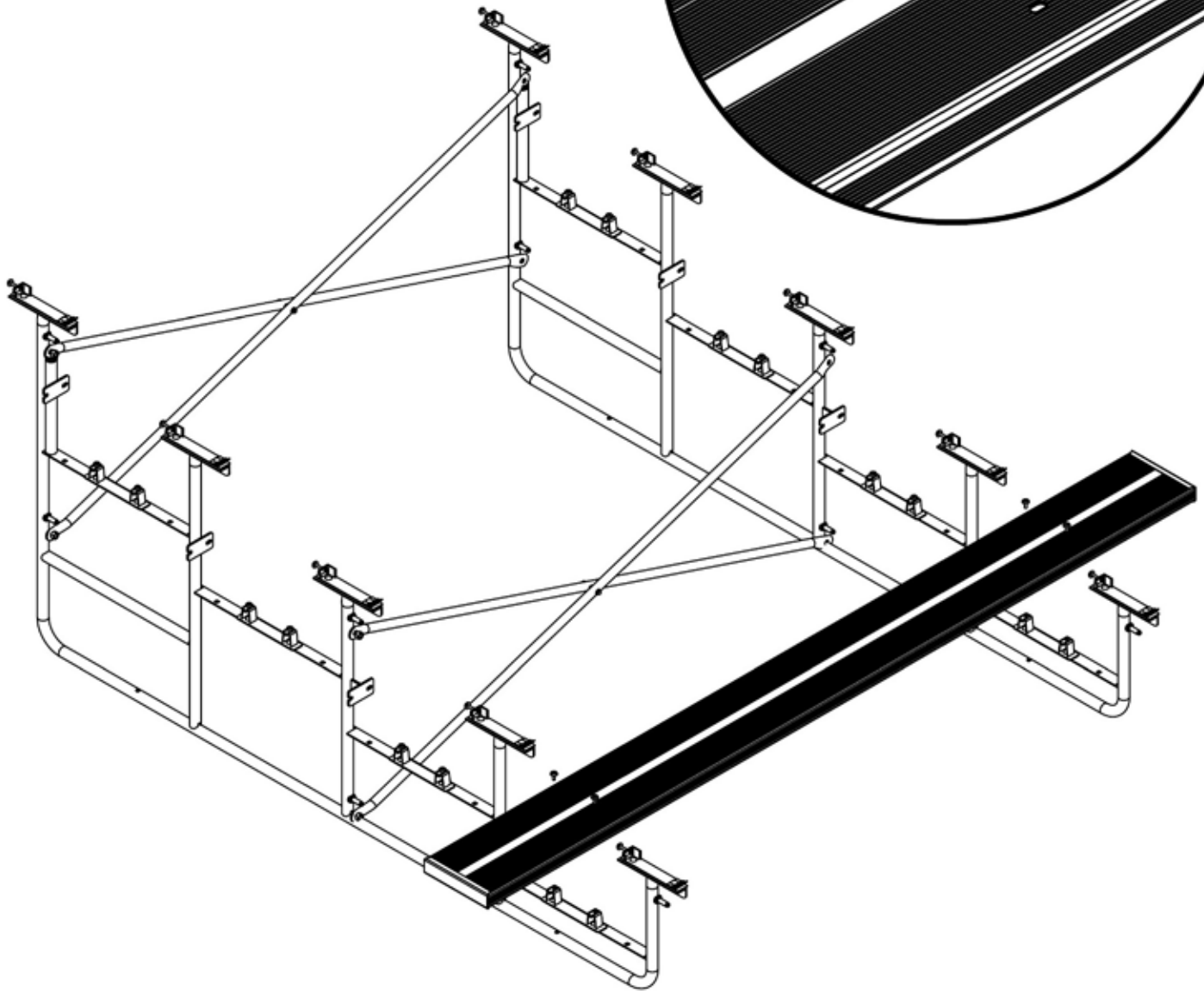
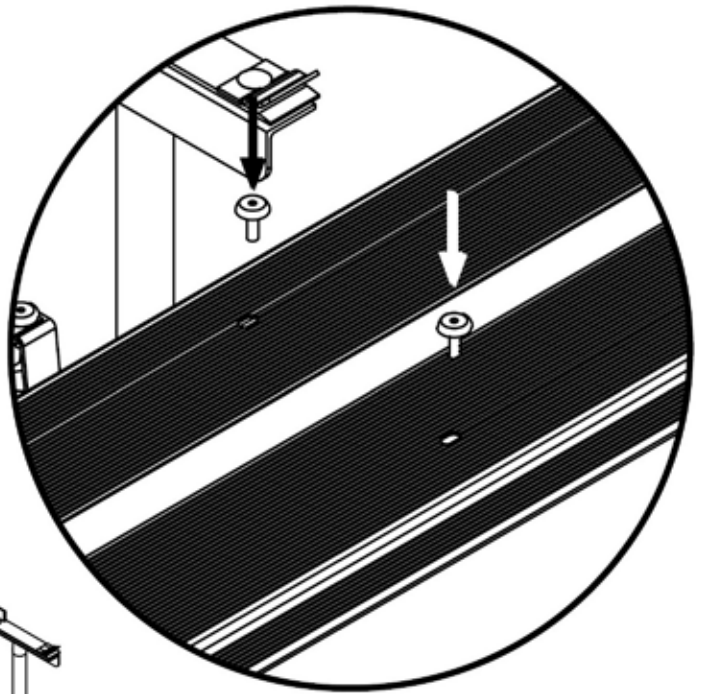
STEP 4



- For 90662, 90494 & 90461 (9' Long Bleacher), continue to step 5.
- For 90474, 90464 & 90440 (15' Long Bleacher), attach two additional cross braces and one bleacher frame to the setup bay.
- For 90459, 90645 & 90473 (21' Long Bleacher), attach four additional cross braces and two bleacher frames to the setup bay.

NOTE: Do tighten ½" hex nut at this time.

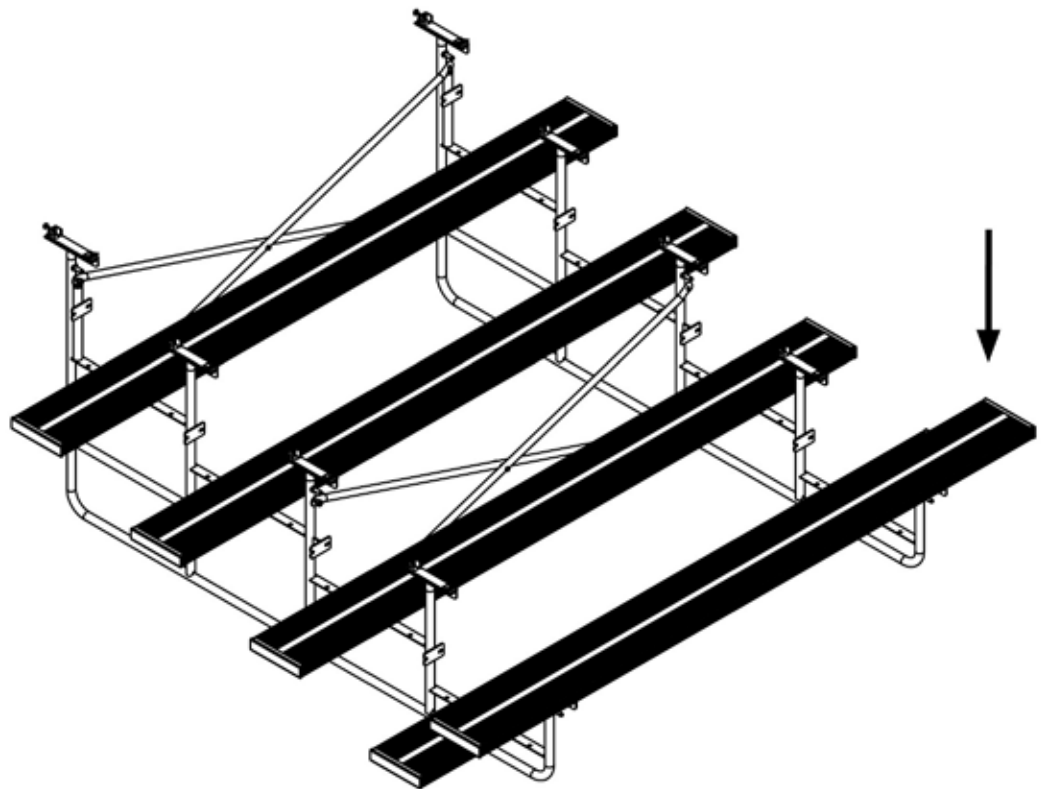
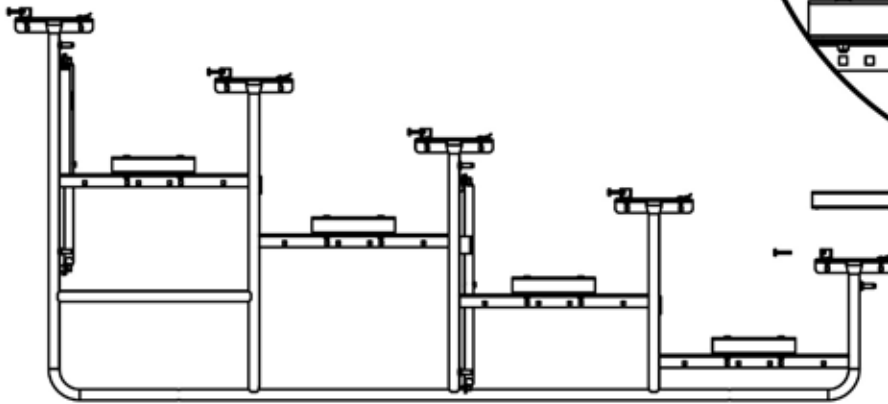
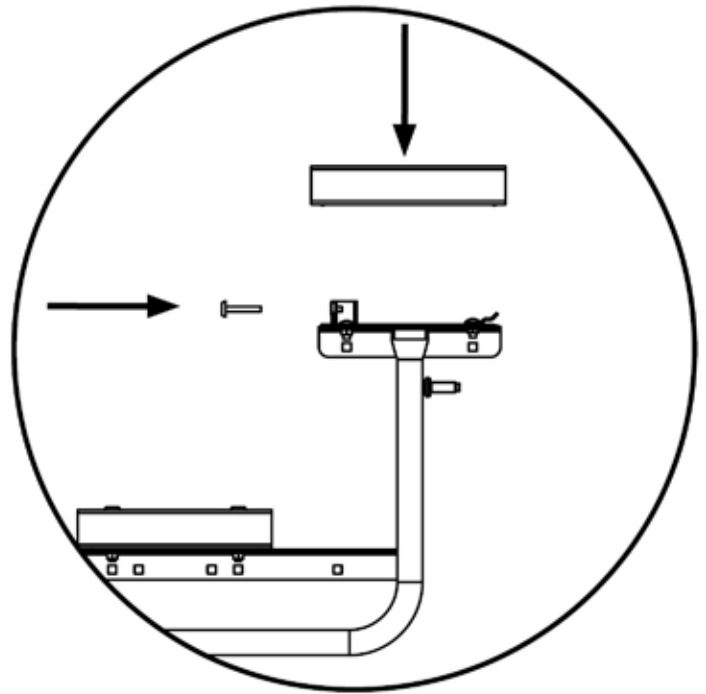
STEP 5



□ Fasten the bottom foot board using the $\frac{1}{4}$ " x $\frac{3}{4}$ " screws that were set aside in step one. The screws will fasten through the top of each board.

□ Continue working your way up the bleacher row by row, screws should be tightened at this time.

STEP 6



□ Fasten the bottom seat board using the $\frac{1}{4}$ " x $1\text{-}\frac{3}{4}$ " screws that were set aside in step two. The screws will fasten through the back of each board.

□ Continue working your way up the bleacher row by row, screws should be tightened at this time.