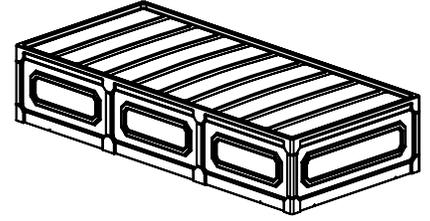




Arcadian Bed Bolt-Down Instructions

Model Number ARC100



www.norix.com • TEL 800 234-4900

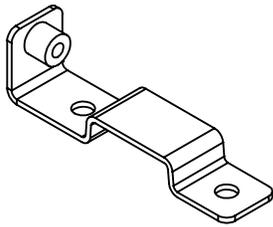
Assembly Notes: Norix is not responsible for any damage due to improper installation. If your shipment does not match the parts list, please contact Norix Customer Service at 800-234-4900. Norix reserves the right to modify design specifications at any time without an obligation to owners of previously sold products.

Important Note: For a successful installation, careful and accurate layout of the anchor brackets is a must. Read through the instructions first and familiarize yourself with all of the steps. If you have any questions, please call Norix Customer Care before proceeding. Norix is not responsible for damage to components due to improper installation.

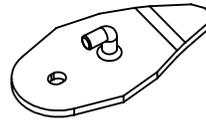
Tools Needed
Low RPM Variable Speed Drill
Hammer Drill
5/16" or 3/8" masonry drill bit
Pin-in-Torx® Driver Bit T-40 (provided)
5/8" Drill Bit (provided)

Security Caulk is highly recommended to help seal gaps and secure the furniture in place. Apply caulk to clean surfaces.

Anchor hardware: Please familiarize yourself with the anchoring components as shown below. If any components are missing, contact Norix Customer Care before proceeding.



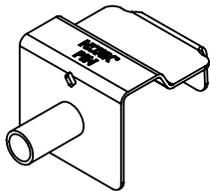
Floor Anchor Bracket (2)
011-083



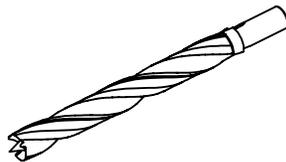
Anchor Tab, Straight (2)
011-059



Screw, 5/16-18 X 5/8" L, BH (2)
021-118



Drill Guide, Pin (1)
011-063



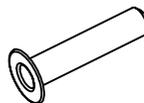
5/8" Drill Bit (1 per 10 Beds)
029-944



Shim (4)
060-197



Concrete Anchor,
5/16" X 2" L (4)
024-024
OR
3/8" X 2-1/4" L (4)
024-025



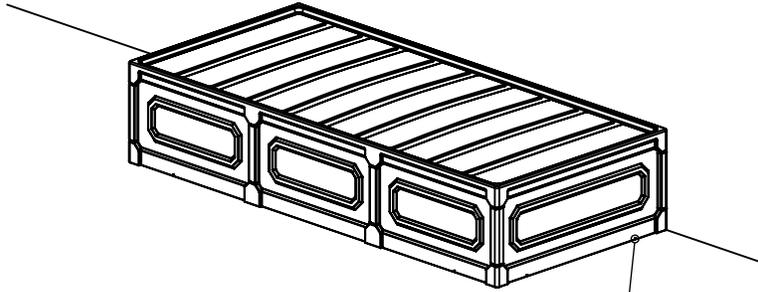
Guide Tube (2)
029-941



Screw, 5-16-18 X 4" L, BH (2)
021-212

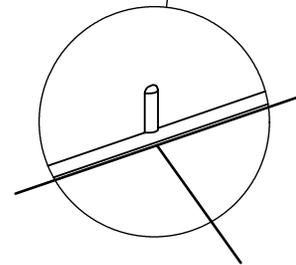
1. **Marking the Location**

Place the Bed on the floor in an upright position in the location where it is to be installed, (**pushed tight against the wall if applicable**).

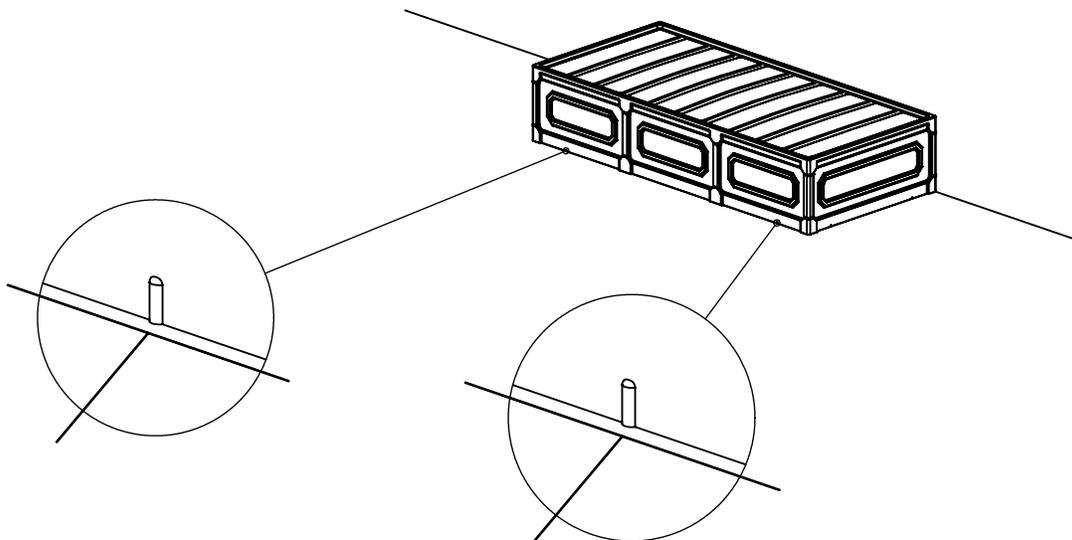


2. Locate the molded line closer to the wall at each of the short ends, and mark the floor at this location, along the edge of the bed.

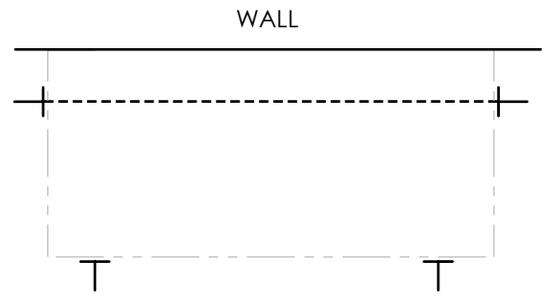
3. Next, perpendicular to the first line, make another mark at the molded line feature. When finished marking, you will have what looks like a letter "T" on the floor at each end.



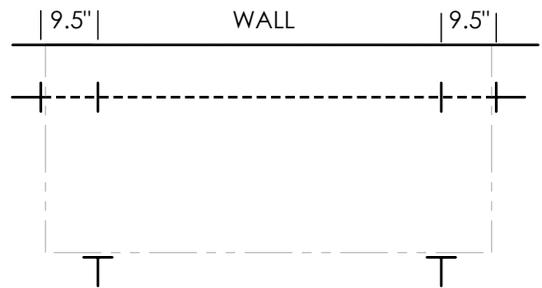
4. Locate the molded lines on the long edge of the bed on the side furthest from the wall and mark a letter "T" at each location, similar to step 3.



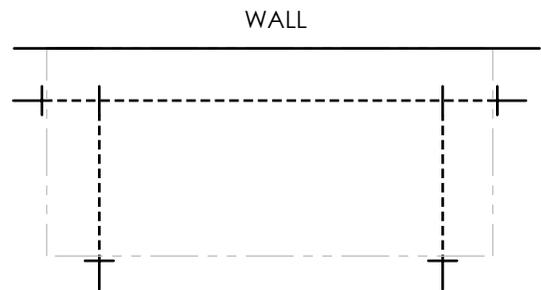
5. Move the bed aside. Using a straight edge or chalk line, make a line parallel to the wall that connects the first two "T"s drawn in step 3.



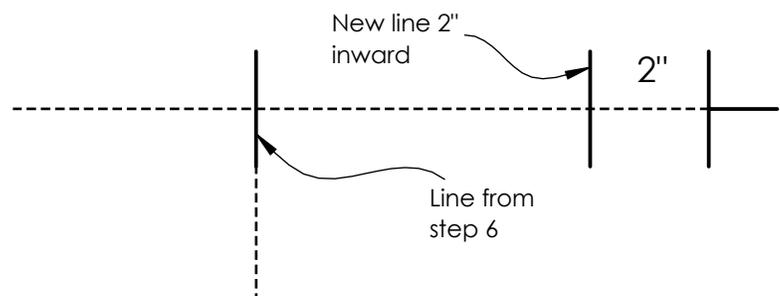
6. Along the line drawn in step 5, measure and mark two points that are 9.5" inward from the "T"s drawn in step 3.



7. Using a straight edge or chalk line, make two lines perpendicular to the wall connecting the marks made in step 6 to the "T"s made in step 4.

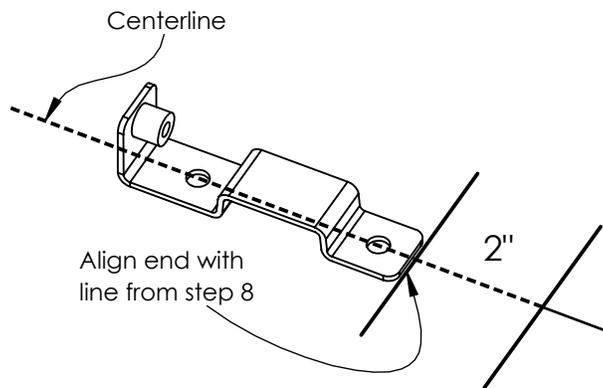


8. Along the line drawn in step 5, measure and mark two additional points that are 2" inward from both of the "T"s drawn in step 3.



9. Place Floor Anchor Bracket with holes centered on centerline as shown, and edge opposite the vertical face aligned with the line from step 8 as shown.

Mark (2) holes on floor for Concrete Wedge Anchors. Repeat at the other end. When (4) drilling locations have been marked on the floor, set Brackets aside.



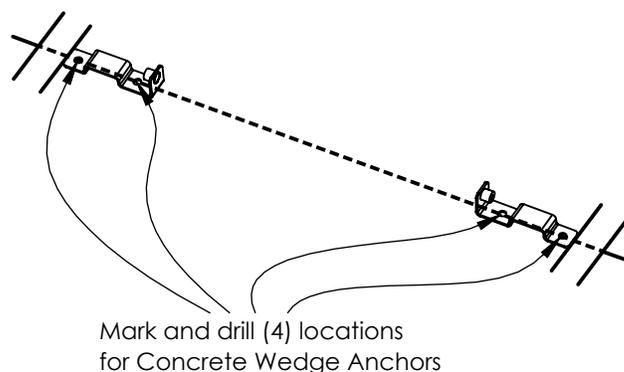
10. Install Floor Anchors and Brackets

If floor anchors other than the provided Concrete Wedge Anchors are to be used, consult the manufacturer for proper installation.

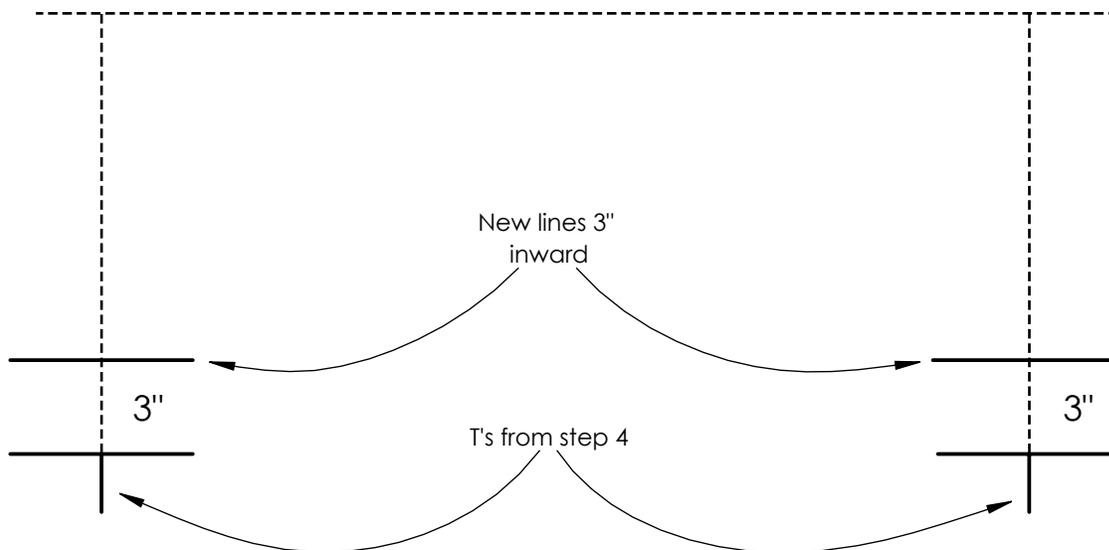
If the provided Concrete Wedge Anchors are to be used, drill (4) 5/16" dia. holes a minimum of 1" deep into the floor at the locations where previously marked.

Vacuum debris from the holes.

Place the (2) Brackets back into their locations as shown and install the Concrete Wedge Anchors, securing the Hex Nuts tightly to the Brackets. Ensure that the Brackets are still aligned properly and make adjustments if necessary. **It is critical that these brackets are installed inline and in the correct position.** The provided Shims can be used to help level the brackets.



11. Along the lines drawn in step 7, measure and mark two additional points that are 3" inward from both of the "T"s drawn in step 4.



12. Place Floor Anchor Bracket with holes centered on the lines drawn in step 7, and the vertical face aligned with the line from step 11 as shown.

Mark (2) holes on floor for Concrete Wedge Anchors. Repeat at the other end. When (4) drilling locations have been marked on the floor, set Brackets aside.

13. **Install Floor Anchors and Brackets**

Similarly to step 10, drill (4) 5/16" dia. holes a minimum of 1" deep into the floor at the locations where previously marked.

Vacuum debris from the holes.

Place the (2) Brackets back into their locations as shown and install the Concrete Wedge Anchors, securing the Hex Nuts tightly to the Brackets. Ensure that the Brackets are still aligned properly and make adjustments if necessary. **It is critical that these brackets are installed in line and in the correct position.** The provided Shims can be used to help level the brackets.

14. **Drill Holes in Bed**

To drill the holes and install brackets, it is easiest if the Bed is inverted. Place padding on the floor to protect the Bed from scratches.

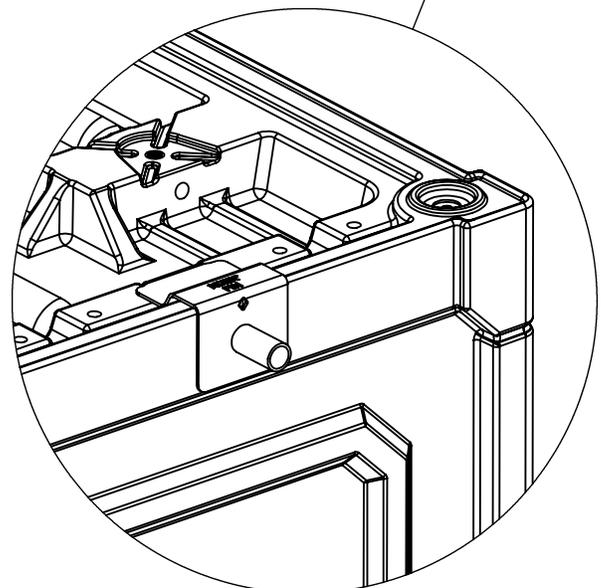
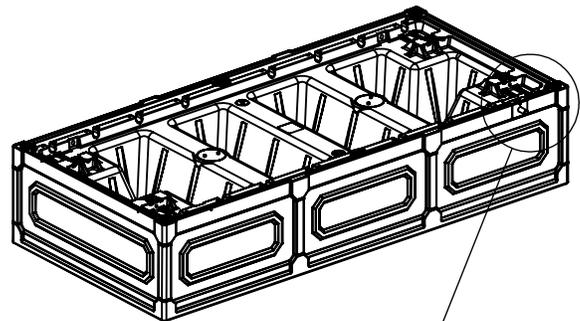
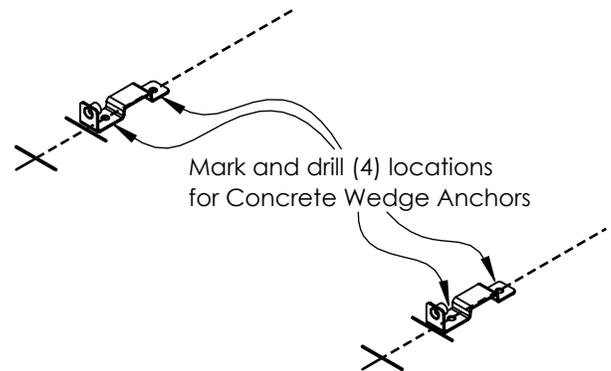
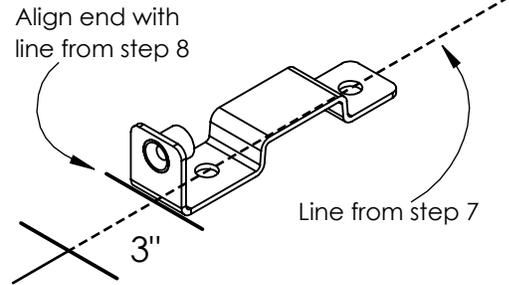
Wear protective gloves when drilling holes, in case of an accidental slip.

Place the Drill Guide on the Bed so that the molded line is centered in the diamond shaped hole in the Drill Guide as shown. The Drill Guide may be held by hand, or clamped in place with a padded C-clamp if necessary.

It is important to drill the holes accurately in the correct position, centered and in line with the molded line. Holes must be parallel with bottom plane of bed.

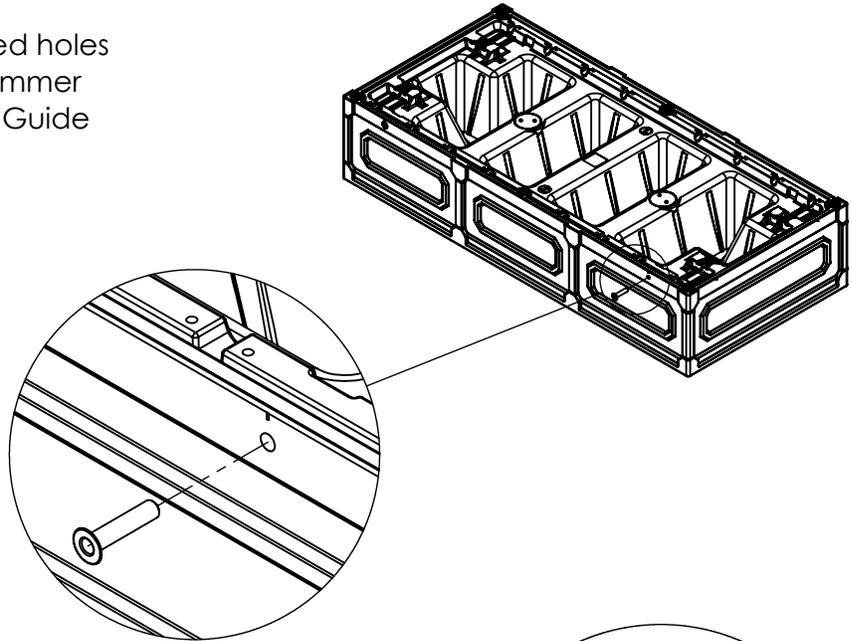
Using the provided 5/8" brad-point drill bit, drill through the Bed. Drill carefully, and don't force the bit. The Guide will help drill a hole that is **perpendicular** to the outer face of the Bed. **It is more important that hole is parallel with bottom plane of bed.**

Repeat this step at the opposite end.



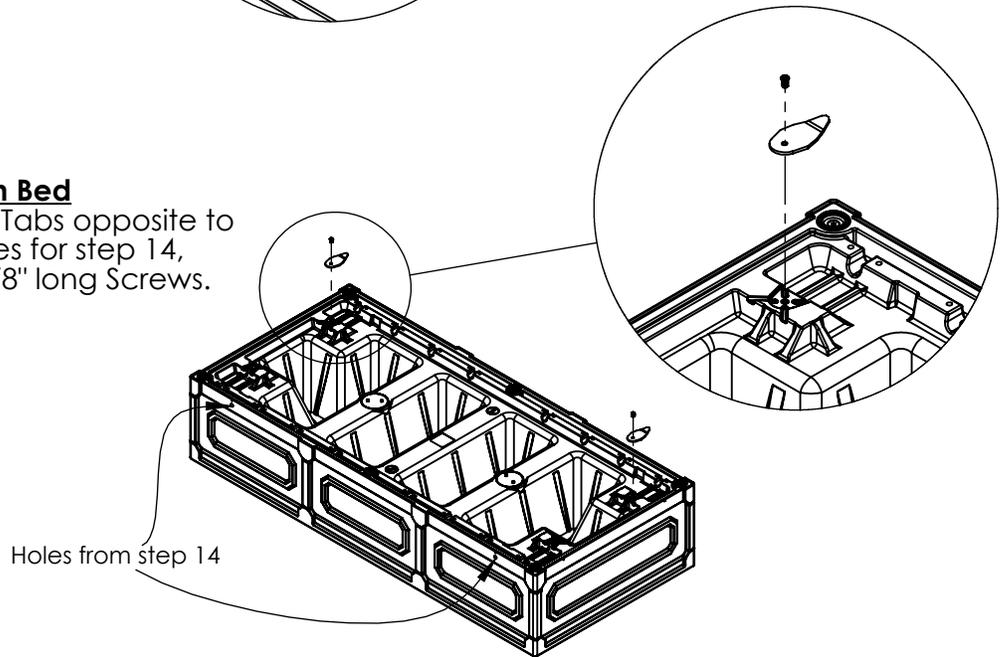
15. Install Guide Tubes

Insert the Guide Tubes into the drilled holes in each end. If necessary, use a hammer and block of wood (to protect the Guide Tube).

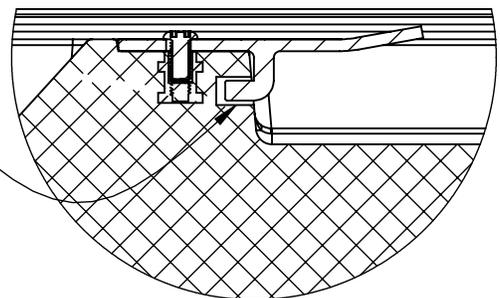


16. Install Anchor Tabs on Bed

Install (2) Straight Anchor Tabs opposite to where you drilled the holes for step 14, where shown, using (2) 5/8" long Screws.

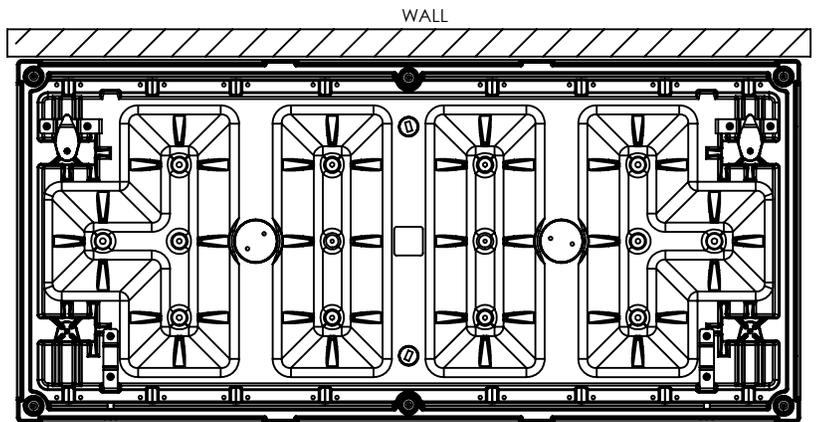
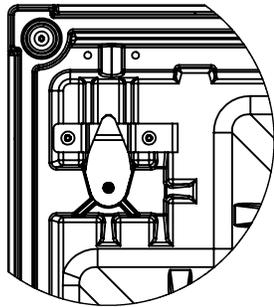
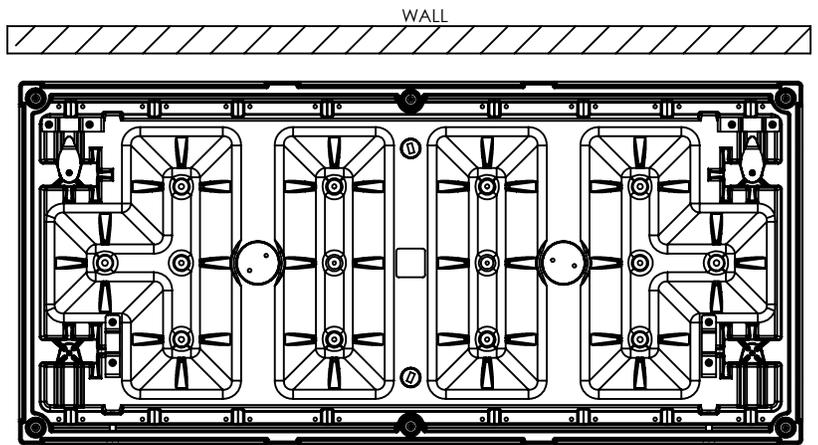
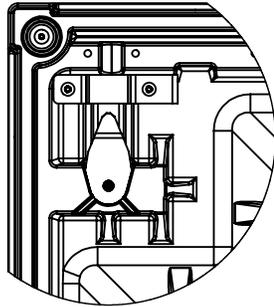


Ensure that the hook on the Anchor Tab is properly nested inside the hole molded into the Bed.



17. **Set Bed in Place**

Turn the Bed upright and position in place over the Floor Brackets. Slide the Bed to engage the Anchor Tabs with the Floor Brackets.



Note: The this illustration shows the Bed as if it were mounted against one wall, however if you are mounting the Bed so that it is positioned in the center of a room, or in a corner, this should not have any effect the method used for sliding the Bed in place.

18. **Install Bed Anchoring Screws**

Secure (2) 4" long Bed Anchoring Screws through the Guide Tubes from step 15 into the threaded portion of the Floor Anchor Brackets from step 13.

