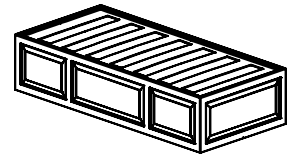




Prodigy Bed Assembly Instructions



Model Number PRD100

www.norix.com • TEL 800 234-4900

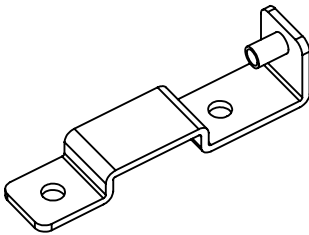
Assembly Notes: Norix is not responsible for any damage due to improper installation. If your shipment does not match the parts list, please contact Norix Customer Service at 800-234-4900. Norix reserves the right to modify design specifications at any time without an obligation to owners of previously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

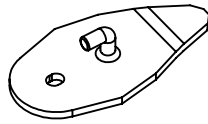
Tools Needed
Low RPM Variable Speed Drill
Hammer Drill
5/16" masonry drill bit
Pin-in-Torx® Driver Bit T-40 (provided)
5/8" Drill Bit (provided)

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

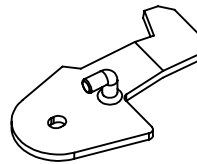
Anchor hardware: Please familiarize yourself with the anchoring components as shown below. If any components are missing, contact Norix Customer Care before proceeding.



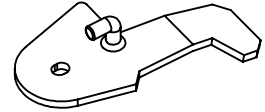
Floor Anchor Bracket (2)
011-058



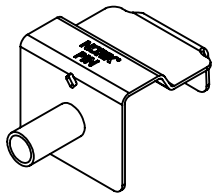
Anchor Tab, Straight (2)
011-059



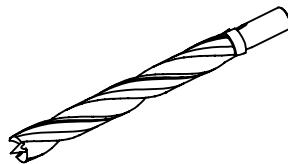
Anchor Hook, Left (1)
011-067



Anchor Hook, Right (1)
011-068



Drill Guide, Pin (1)
011-063



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



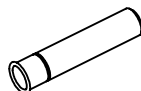
Shim (4)
060-197



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



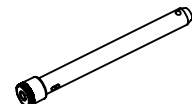
Concrete Anchor,
5/16" X 2" L (4)
024-024



Guide Tube (2)
029-941

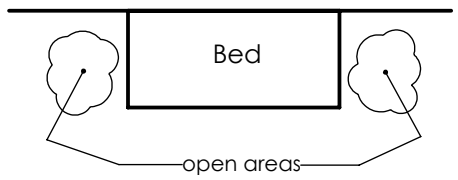


Pin Extractor Tool (1)
011-066



Ball Lock Pin (2)
002-027

See appropriate section depending on location of installation:
Section I: Mid-wall installation with long side against wall, page 2
Section II: Mid-wall installation with short side against wall, page 6
Section III: Corner installation, page 10



Section I

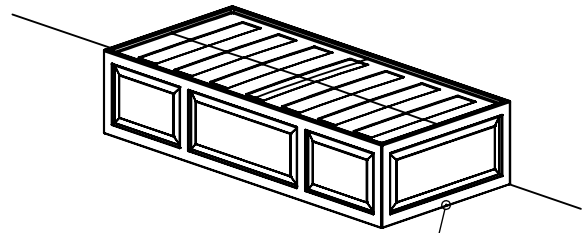
Mid-wall installation with long side against wall:

Note: In this installation, the Left and Right Anchor Hooks will not be used.

Both Ball Lock Pins and Guide Tubes **will** be used.

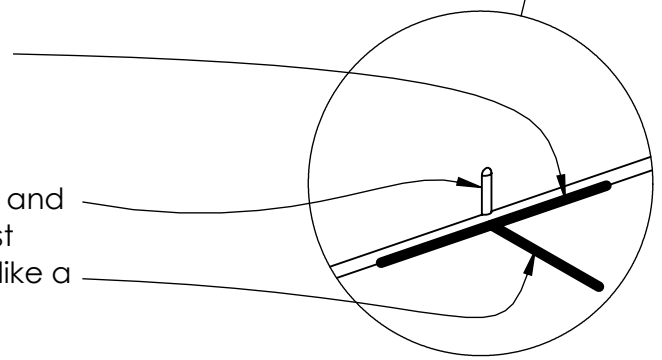
1. Marking the Location

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



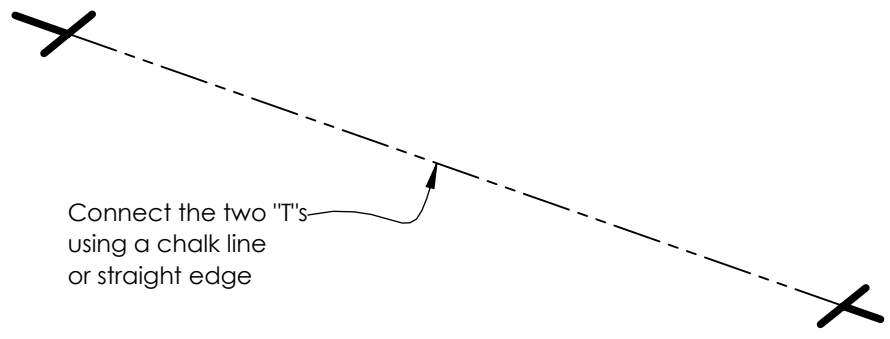
2. Mark a line on the floor along the **ends** of the bed, toward the center.

3. Locate the molded line at the center of each end, and mark the floor at this location, perpendicular to the first line. When finished marking, you will have what looks like a letter "T" on the floor at each end.



4. Move the Bed aside.

5. Using a straight edge or chalk line, mark a line down the center, by connecting the bases of the two "T"s that were drawn in step 3.



6. Carefully measure 3" inward from the first line and mark a second line. Repeat at the other end.

7. Place Floor Anchor Bracket with holes centered on centerline as shown, and vertical face aligned with the line 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.

8. 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 with the centerline and the vertical face is still aligned with the 3" mark. 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.

9. Drill Holes and Install Brackets Onto 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.

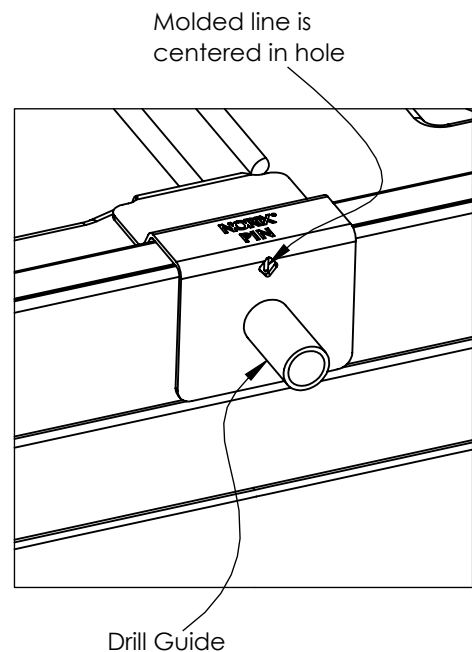
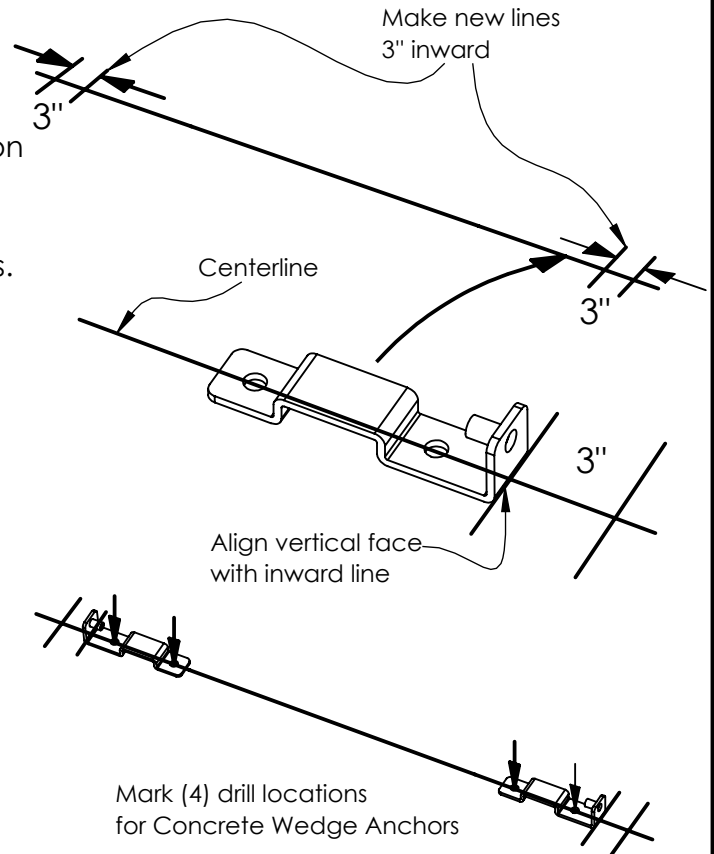
Wear protective gloves when drilling holes, in case of an accidental slip.

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.

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.

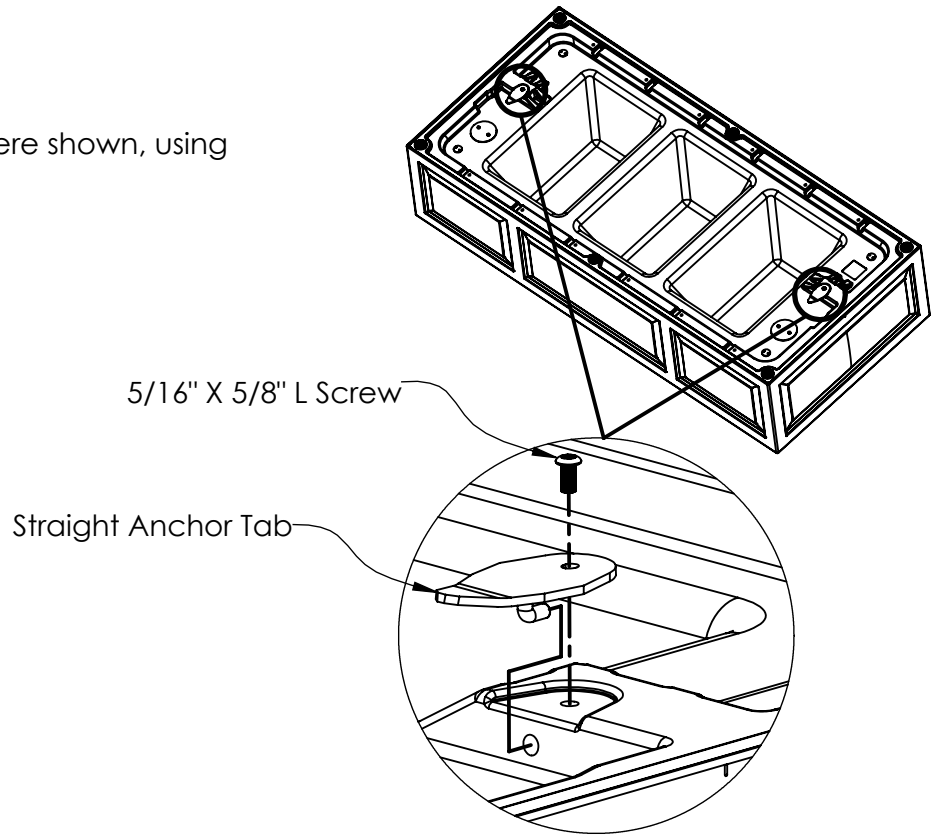
Using the provided 5/8" brad-point drill bit, drill through the Bed. Drill carefully, and don't force the bit. The Guide will help drill a hole that is **perpendicular** to the outer face of the Bed. **It is more important that hole is parallel with bottom plane of bed.**

Repeat drilling a hole at the other end.



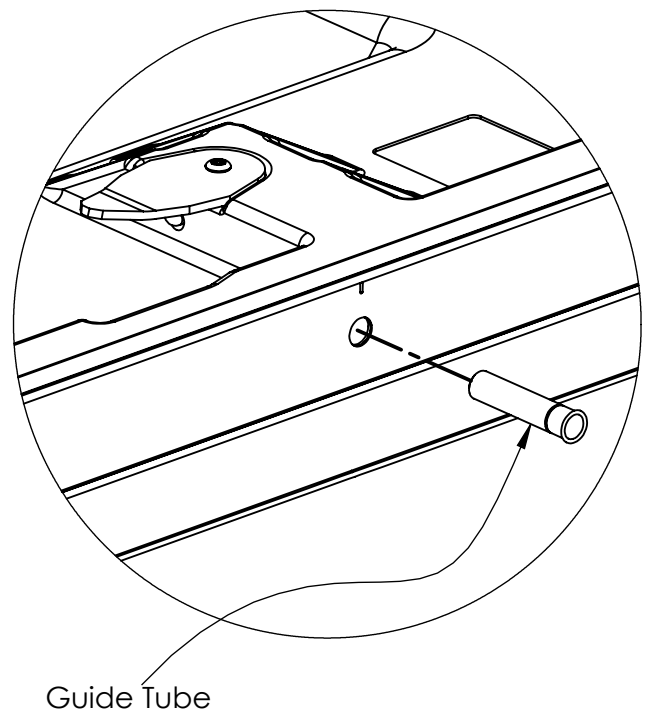
10. **Install Anchor Tabs on Bed**

Install (2) Straight Anchor Tabs where shown, using (2) 5/16" Screws.



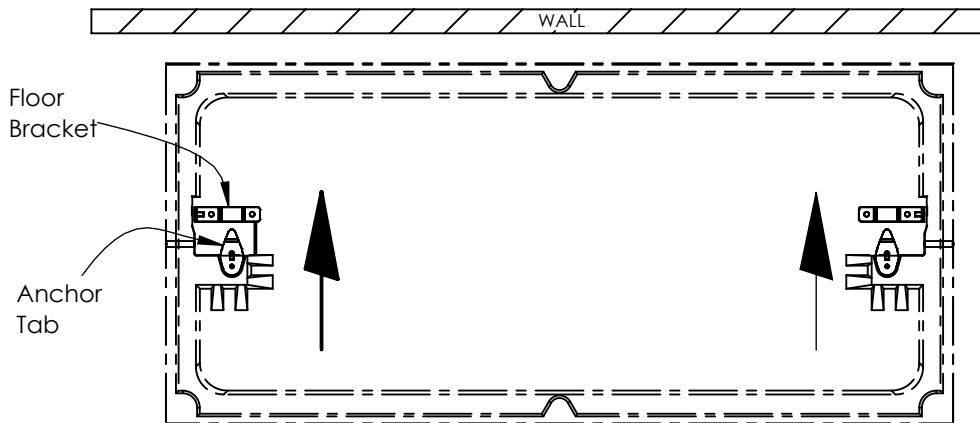
11. **Install Guide Tube**

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).

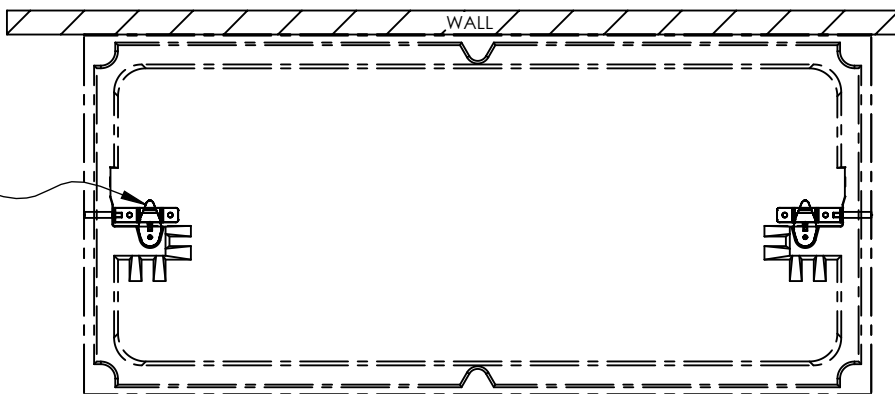


12. **Set Bed in Place**

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



Tab engaged under Anchor Bracket



13. **Install the Ball Lock Pins**

Thread the Pin Extractor Tool into one of the Pins. This will retract the two ball bearings at the end of the pin.

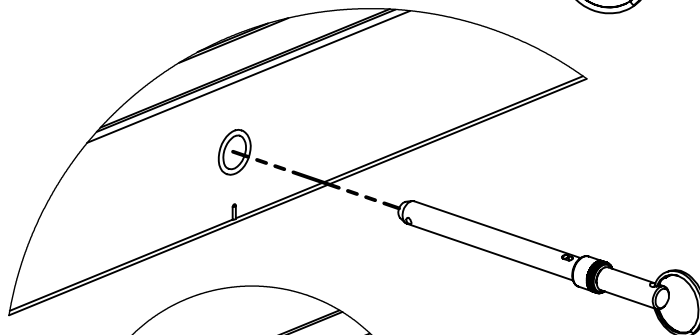
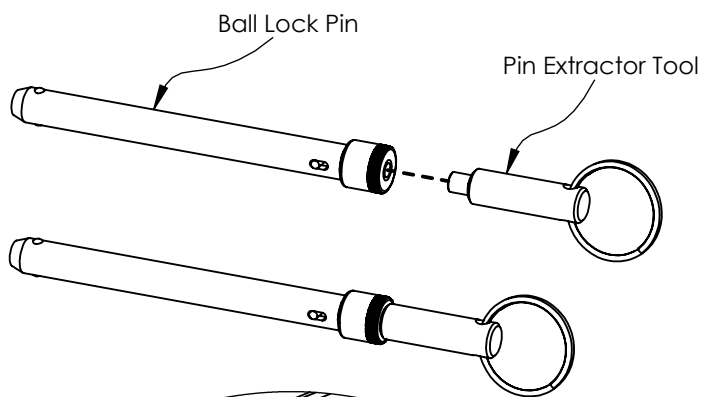
Insert the Pin into the Guide Tube at one end until the Head of the Pin is below the outer surface of the Bed.

Unscrew the Tool from the Pin.

The Pin is now locked in place.

Repeat for the 2nd Lock Pin.

Installation is complete.

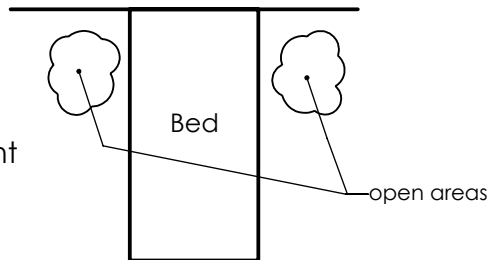


Section II

Mid-wall installation with short side against wall:

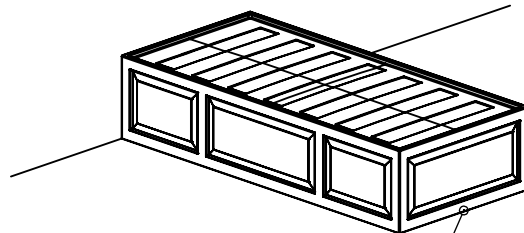
Note: In this installation, (1) Anchor Hook and (1) Straight Anchor Tab will be used.

Only (1) Ball Lock Pin and Guide Tube will be used.



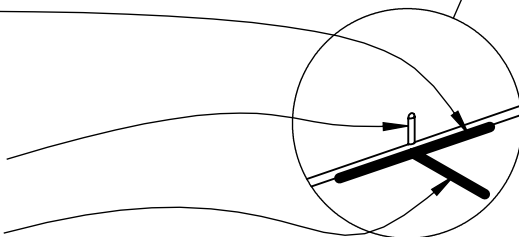
1. Marking the Location

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



2. Mark a line on the floor along the **end** of the bed, toward the center.

3. Locate the molded line at the center of the end, and mark the floor at this location, perpendicular to the first line. When finished marking, you will have what looks like a letter "T" on the floor.

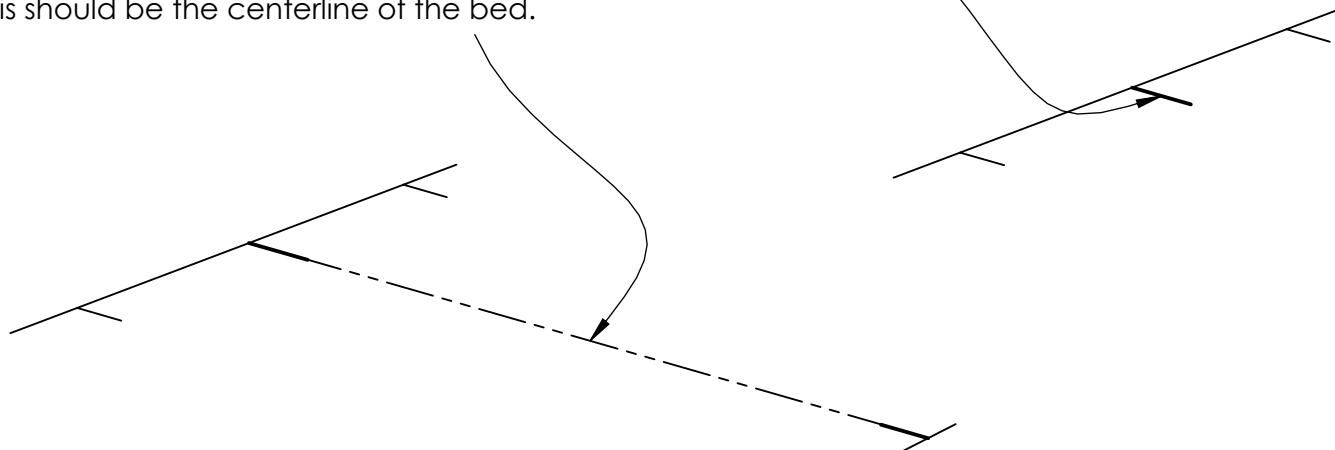
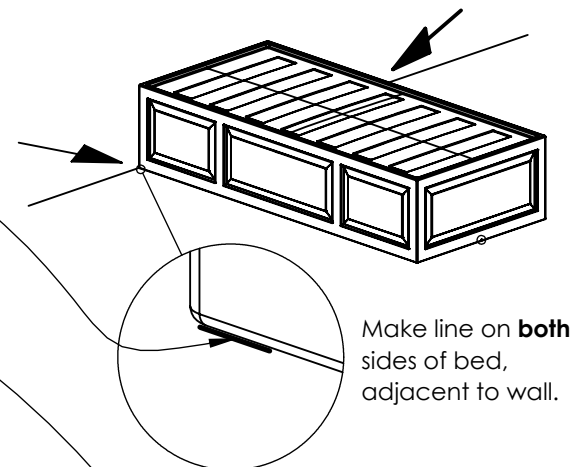


4. Mark a line on **both sides of the bed**, adjacent to the wall.

5. Move the Bed aside.

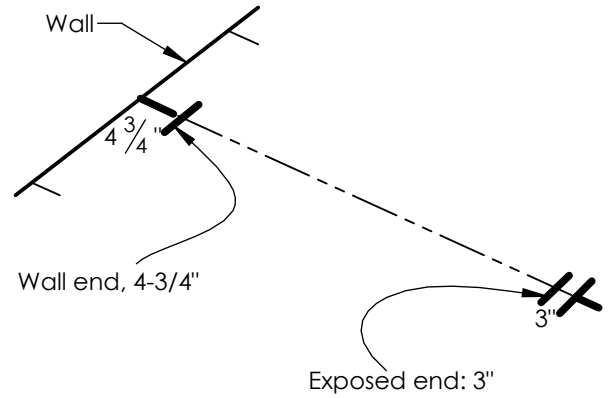
6. Measure halfway between the lines from step 4 and mark a line on the floor.

7. Using a straight edge or chalk line, mark a line down the center, by connecting the lines from Step 3 and Step 6. This should be the centerline of the bed.

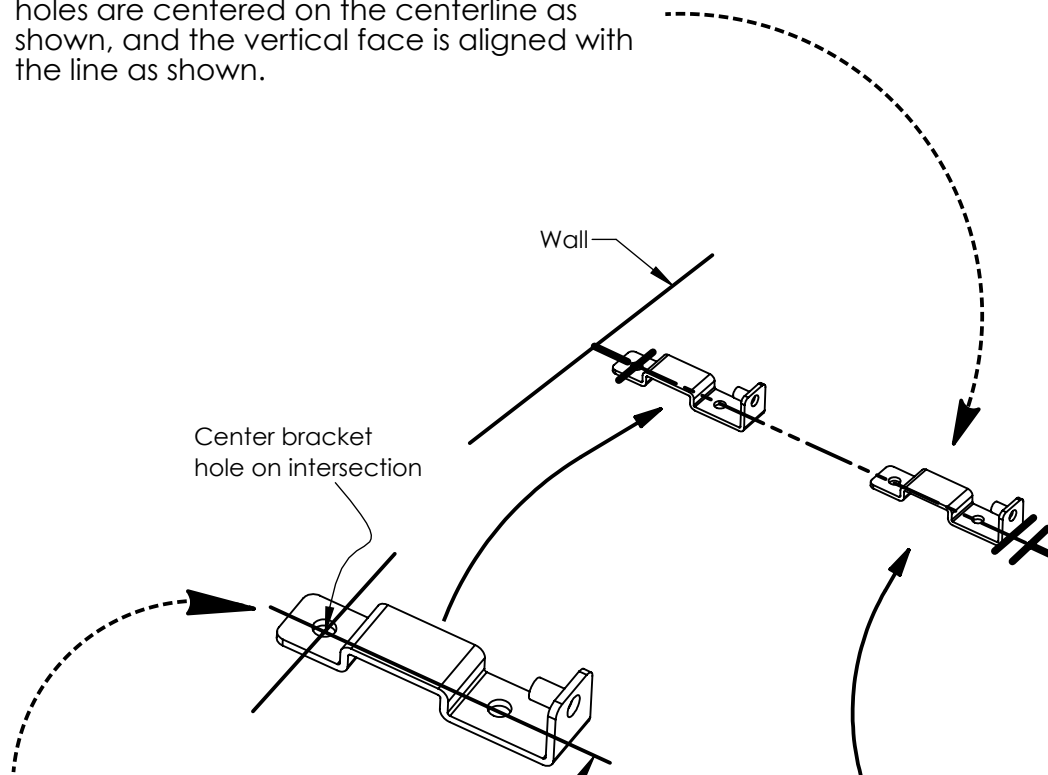


8. On the end that will be exposed, carefully measure 3" inward from the first line and mark a second line.

On the wall end, measure 4-3/4" from the wall and draw a second line.

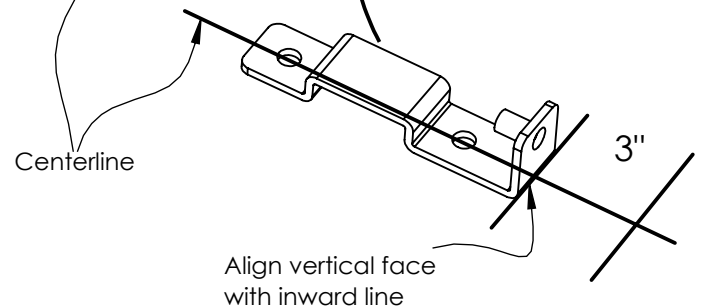


9. Place the Floor Anchor Bracket so that the holes are centered on the centerline as shown, and the vertical face is aligned with the line as shown.



10. Place the wall end Floor Anchor Bracket so that it is in the same direction as the first bracket, with the holes centered on the centerline as shown. The hole closest to the wall should be **centered on the intersection** of the lines.

Mark the (4) drill locations for the anchors.



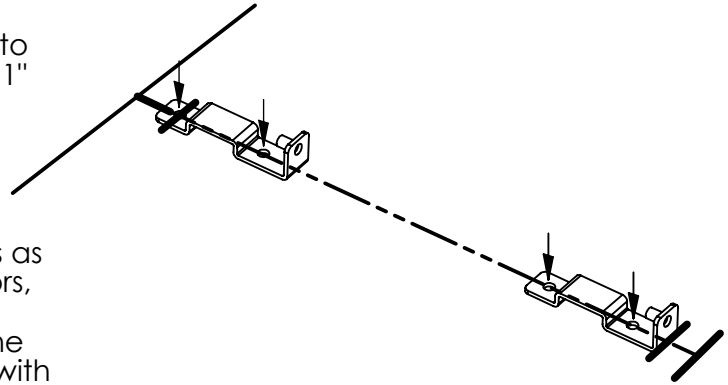
11. Install Floor Anchors and Brackets

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 with the centerline and the vertical face is still aligned with the 3" mark. 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.

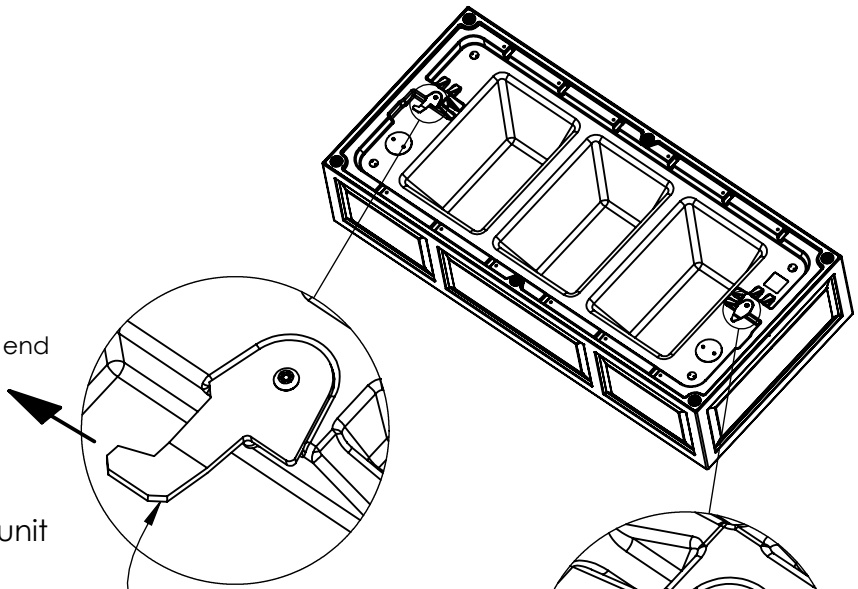


12. Drill Hole and Install Brackets Onto Bed

Refer to page 3 and the section on Drill Holes and Install Brackets Onto Bed.

Using the Drill Guide, drill a hole in **only** the exposed end of the Bed. Do not drill a hole in the end that goes against the wall. Either end of the bed can be drilled, but the Hook Anchor in the next step must face toward the wall as shown. Use the appropriate Hook Anchor.

Hook faces end of bed



Wall end uses Hook Tab

13. Install Anchor Tabs on Bed

In this **installation**, the wall end of the unit will receive a Hook Anchor, and the exposed end will receive a Straight Anchor Tab. Use whichever hook that will point to the wall on the end. For further clarification, see the illustration on page 9, step 16.

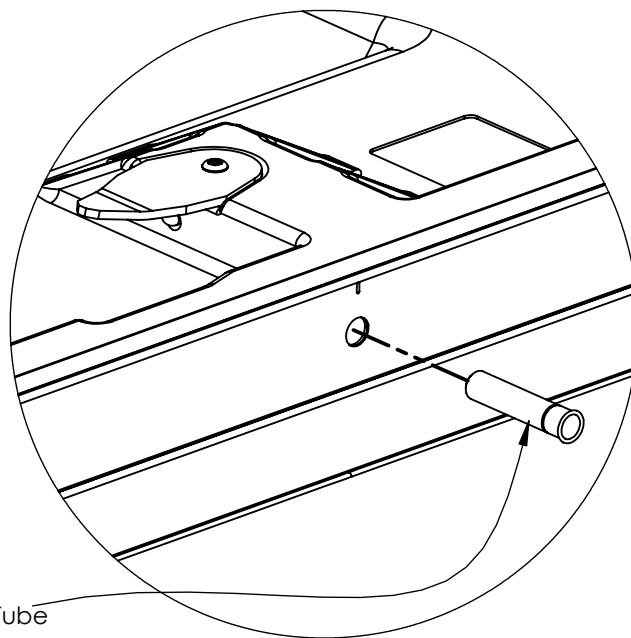
Install the brackets using (2) 5/16" Screws.

Exposed end uses Straight Tab

14. Install Guide Tube

Insert the Guide Tube into the drilled hole in the end.

If necessary, use a hammer and block of wood (to protect the Guide Tube).

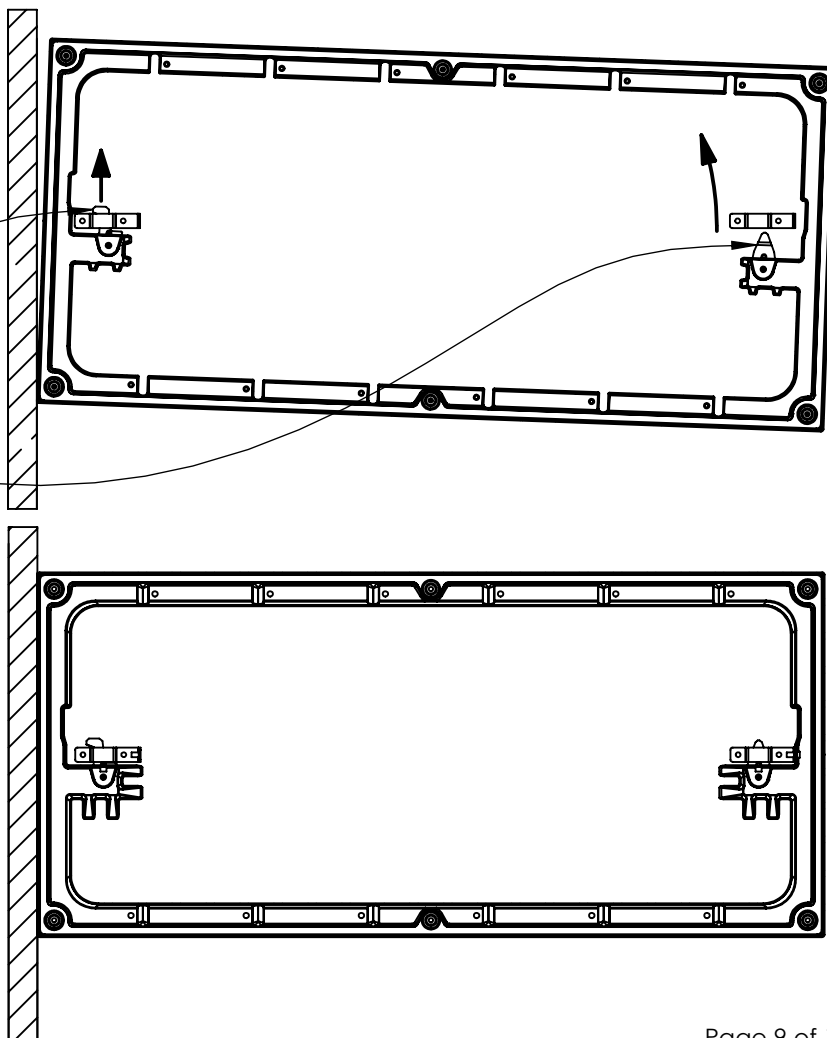


15. Set Bed in Place

Place the upright Bed over the brackets and slide the Bed in place at an angle, ensuring that the Hook Tab engages the Floor Anchor Bracket first. Once the Hook Anchor is engaged into the Floor Anchor Bracket, the Bed can be rotated into place, engaging the Straight Tab with the 2nd Floor Anchor Bracket.

Push Bed at an angle to engage the Hook first

Rotate the Bed to engage the Straight Tab



16. Install the Ball Lock Pin

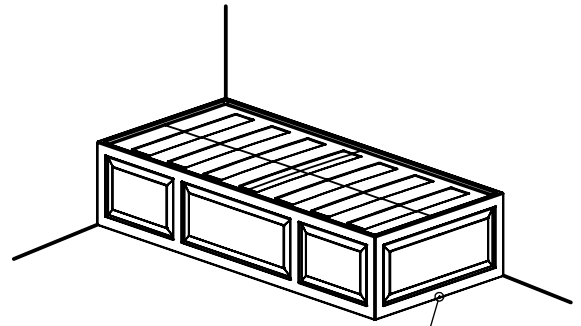
Refer to Page 5, Step 13, to install the Ball Lock Pin into the Guide Tube to secure the Bed in place.

Installation is complete.

Section III **Corner Installation:**

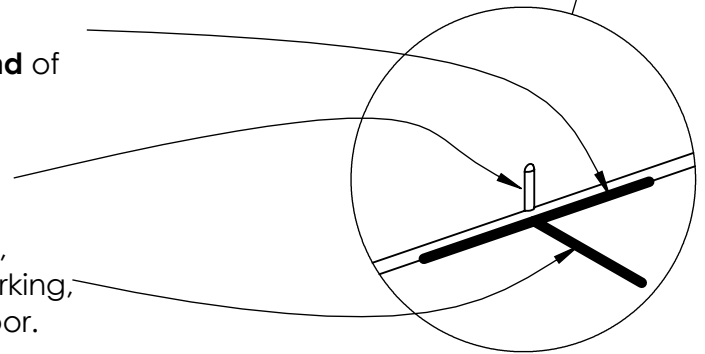
1. Marking the Location

Place the Bed on the floor in an upright position in the corner location where it is to be installed, **pushed tight against the corner**.



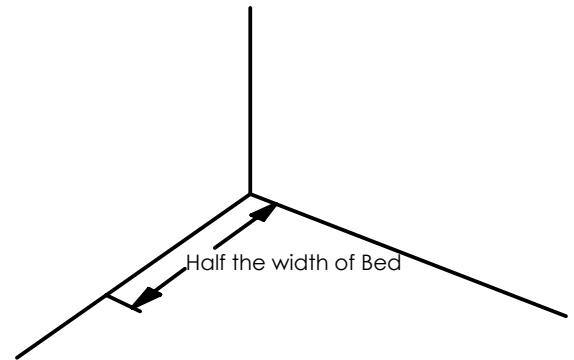
2. Mark a line on the floor along the exposed **end** of the bed, toward the center.

3. Locate the molded line at the center of the exposed end, and mark the floor at this location, perpendicular to the first line. When finished marking, you will have what looks like a letter "T" on the floor.

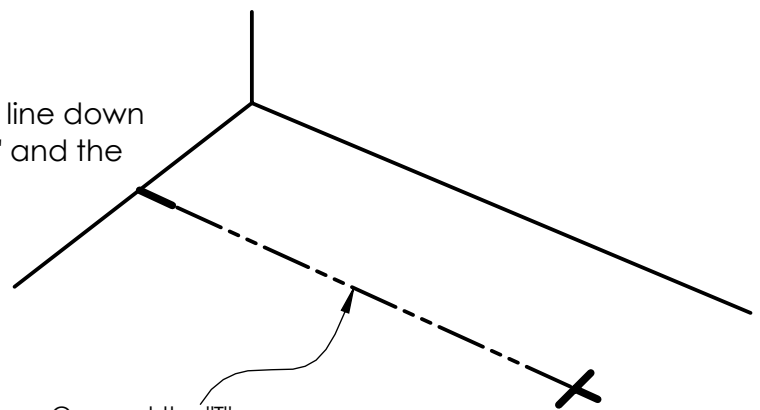


4. Move the Bed aside.

5. Measure the width of the Bed at the end that goes in the corner. Divide this number in half. Measure out from the corner, and make a mark on the floor at this dimension.



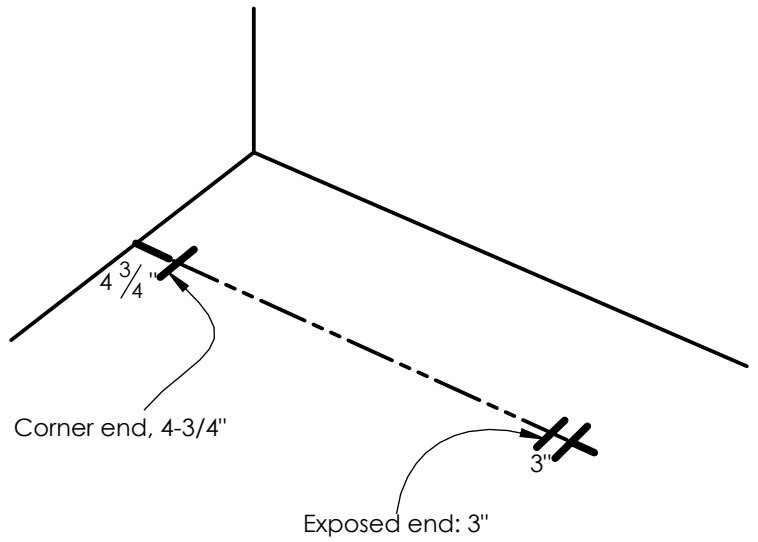
6. Using a straight edge or chalk line, mark a line down the center, by connecting the base of the "T" and the line previously drawn.



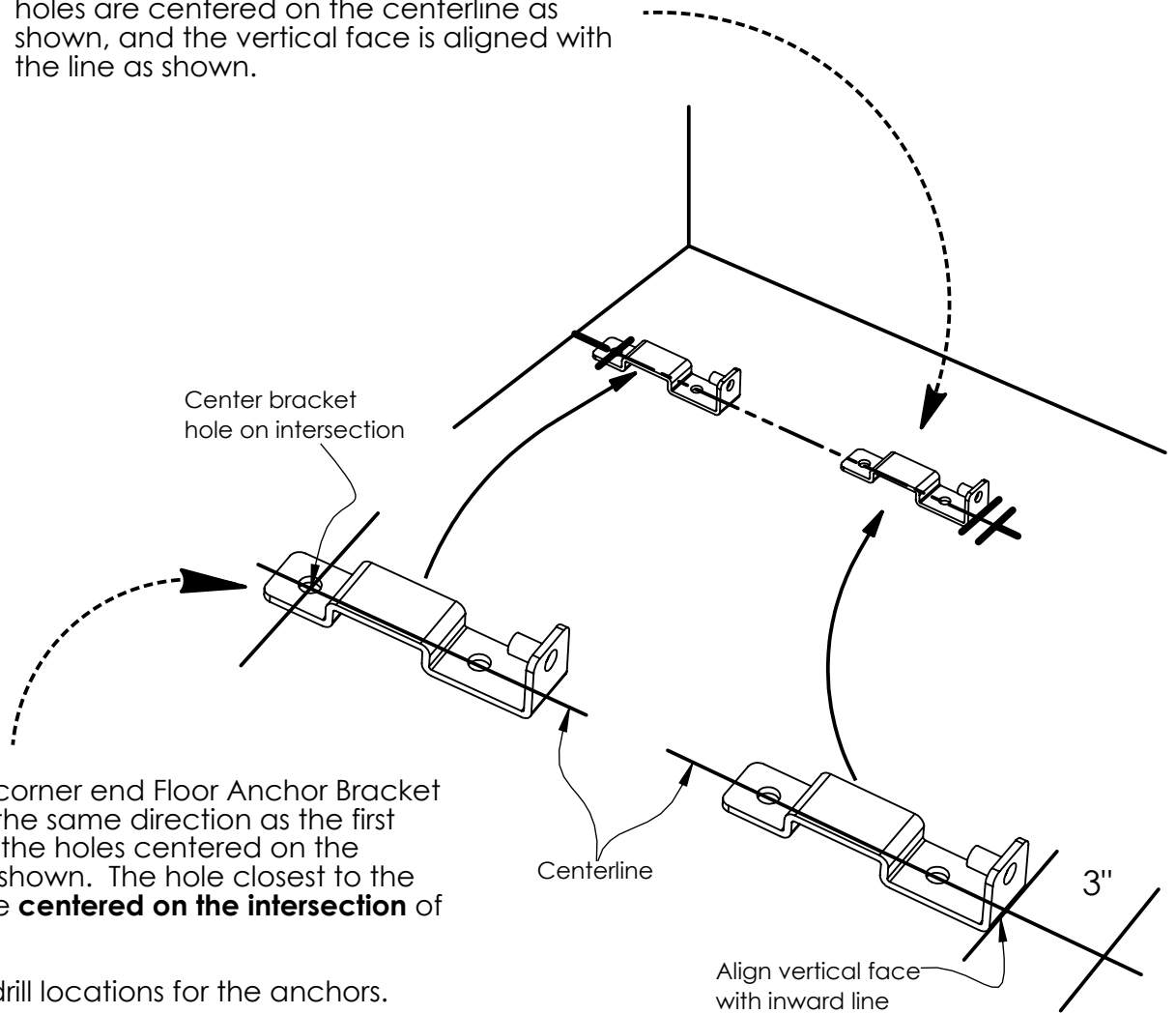
Connect the "T" and the line from Step 5 using a chalk line or straight edge.

7. On the end that will be exposed, carefully measure 3" inward from the first line and mark a second line.

On the corner end, measure 4-3/4" from the wall and draw a second line.



8. Place the Floor Anchor Bracket so that the holes are centered on the centerline as shown, and the vertical face is aligned with the line as shown.



9. Place the corner end Floor Anchor Bracket so that it is in the same direction as the first bracket, with the holes centered on the centerline as shown. The hole closest to the wall should be **centered on the intersection** of the lines.

Mark the (4) drill locations for the anchors.

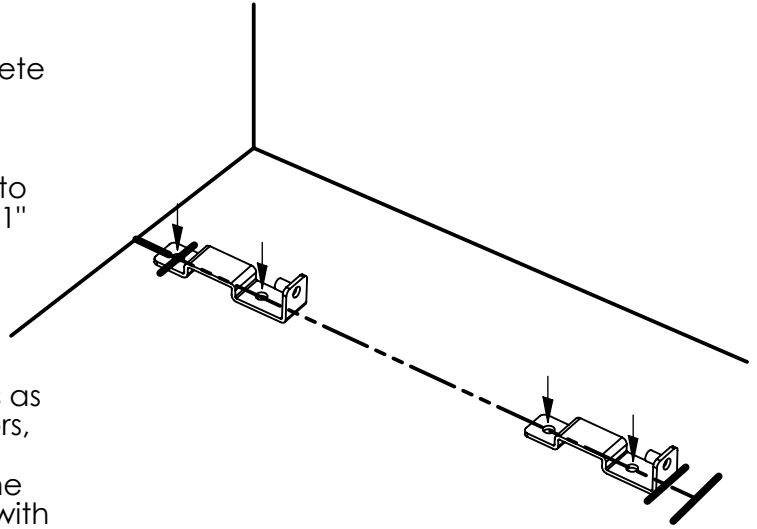
10. Install Floor Anchors and Brackets

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.

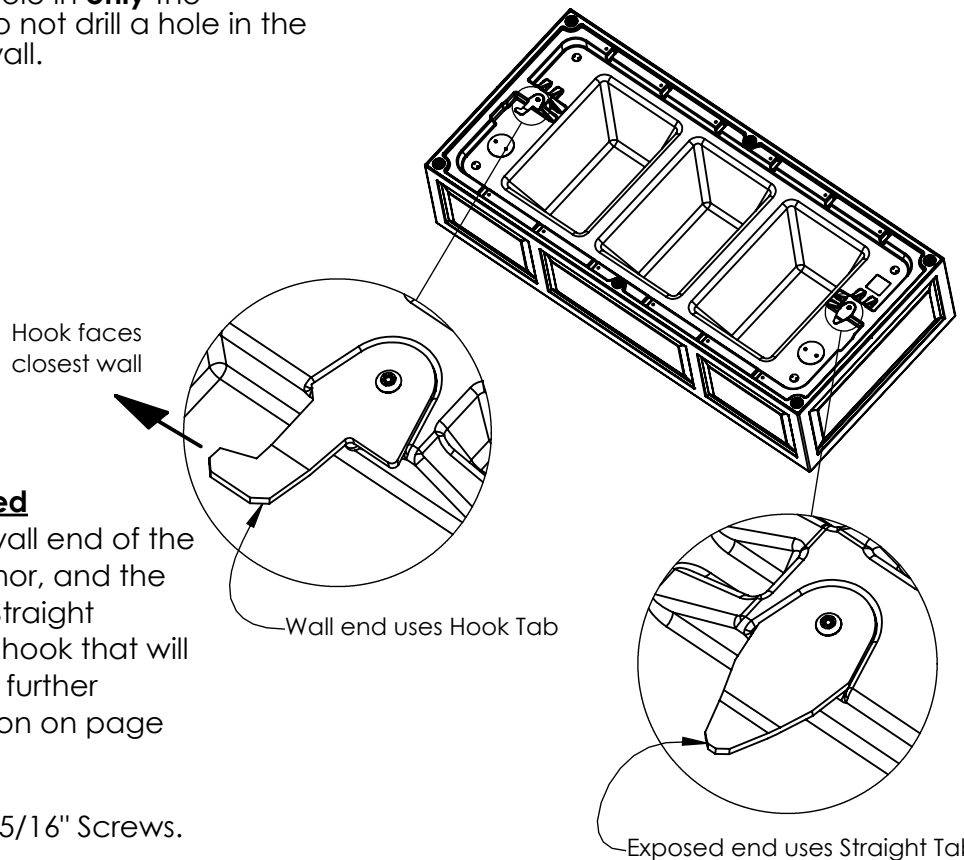
Place the (2) Brackets back into their locations as shown and install the Concrete Wedge Anchors, securing the Hex Nuts tightly to the Brackets. Ensure that the Brackets are still aligned with the centerline and the vertical face is still aligned with the 3" mark. Make adjustments if necessary. **It 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. Drill Holes and Install Brackets Onto Bed

Refer to page 3 and the section on Drill Holes and Install Brackets Onto Bed.

Using the Drill Guide, drill a hole in **only** the exposed end of the Bed. Do not drill a hole in the end that goes against the wall.



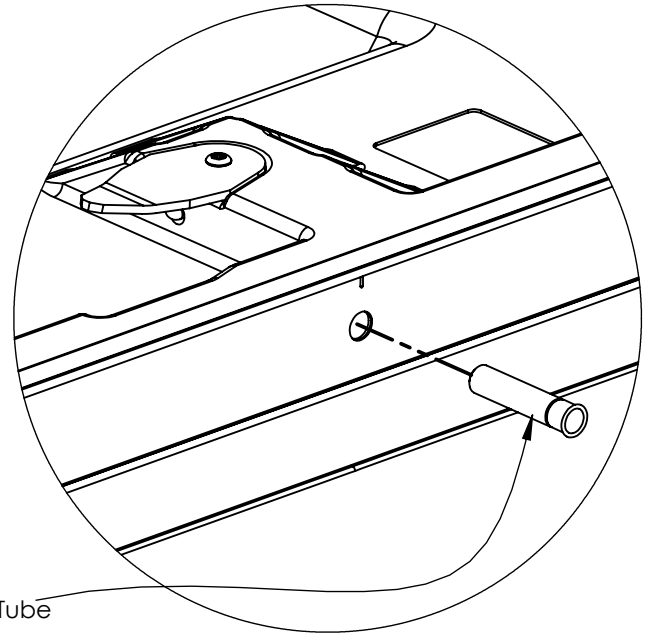
12. Install Anchor Tabs on Bed

In a **corner installation**, the wall end of the unit will receive a Hook Anchor, and the exposed end will receive a Straight Anchor Tab. Use whichever hook that will point to the closest wall. For further clarification, see the illustration on page 13, step 15.

Install the brackets using (2) 5/16" Screws.

13. Install Guide Tube

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



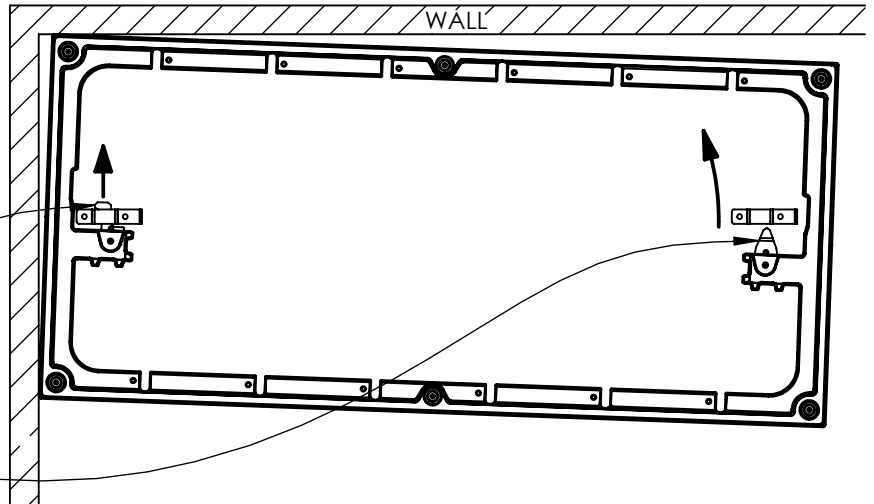
Guide Tube

14. Set Bed in Place

Place the upright Bed over the brackets and slide the Bed in place at an angle, ensuring that the Hook Tab engages the Floor Anchor Bracket first. Once the back corner of the unit touches the wall, the Bed can be rotated into place, engaging the Straight Tab with the 2nd Floor Anchor Bracket.

Push Bed at an angle to engage the Hook first

Rotate the Bed to engage the Straight Tab



15. Install the Ball Lock Pin

Refer to Page 5, Step 13, to install the Ball Lock Pin into the Guide Tube to secure the Bed in place.

Installation is complete.

