

Assembly Instructions ■

Jury Base Seating
Height-Adjustable Base

May 2025



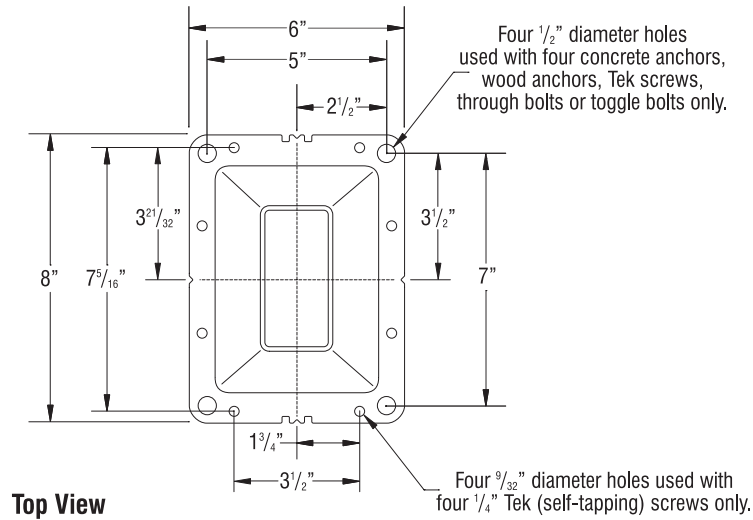
■ Jury Base Seating, Height-Adjustable Base

Assembly Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Floor Anchor Specifications

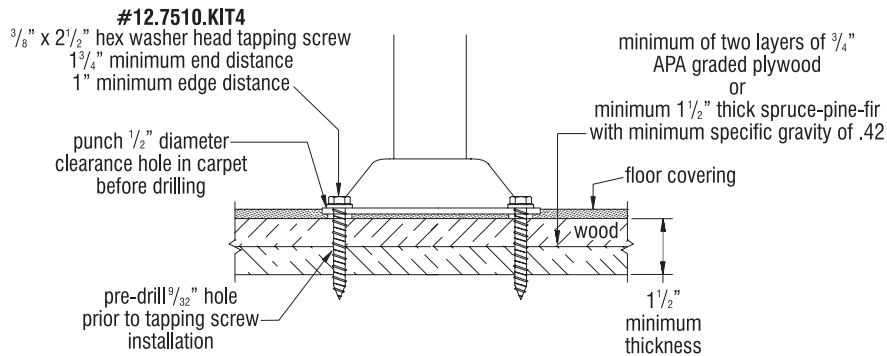


Minimum End Distance

Wood: The distance from center of anchor to the end of the wood floor panel (parallel to the grain).

Minimum Edge Distance

Wood: The distance from center of anchor to the edge of the wood floor panel (perpendicular to the grain).



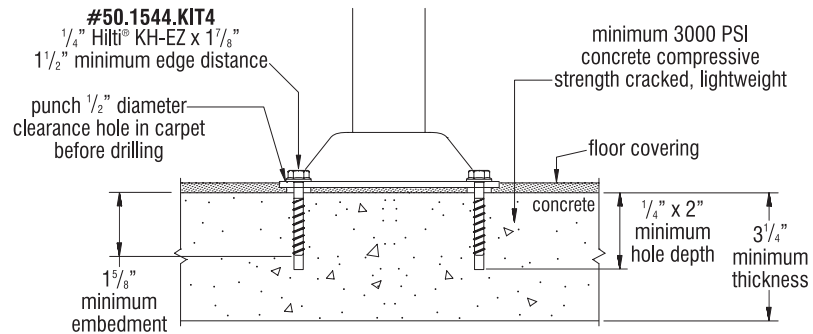
Wood Anchor #12.7510.KIT4



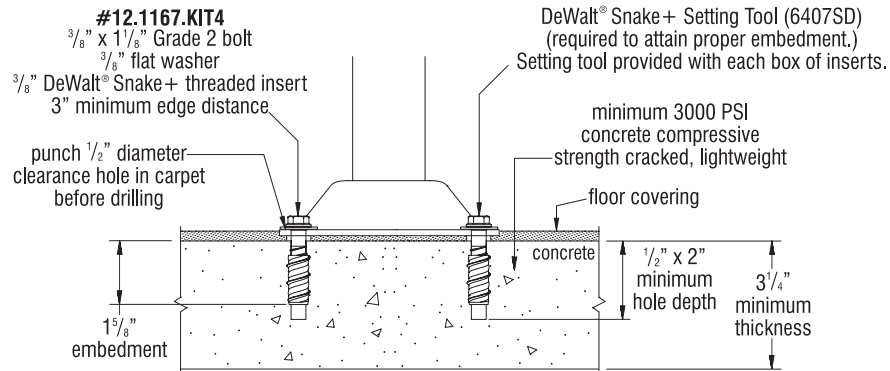
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Minimum Edge Distance

Concrete: The distance from center of anchor to the edge of the concrete material in either direction.



Concrete Anchor #50.1544.KIT4



Concrete Anchor #12.1167.KIT4

Jury Base Seating, Height-Adjustable Base - Floor Anchor Specifications

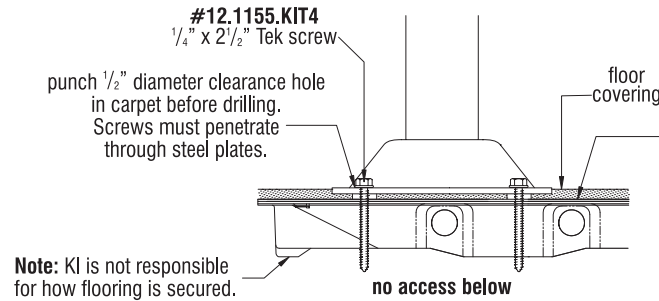
Assembly Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Minimum Edge Distance

Steel: The distance from center of anchor to the edge of the steel plate in either direction.



Note: Core material negligible. Pre-drilling needed for concrete cores. Pre-drilling may not be required on non-concrete cores.

Steel Plate on Bottom Only:

Minimum thickness required is .075". Pre-drill through core only - not steel plate. Diameter to be slightly larger than thread diameter.

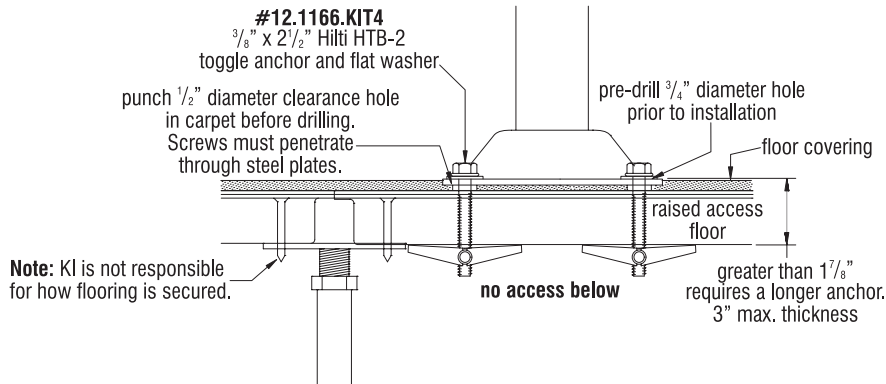
Steel Plate on Top Only:

Minimum thickness required is .075". Pre-drill through top plate and core only. Diameter to be slightly smaller than thread diameter.

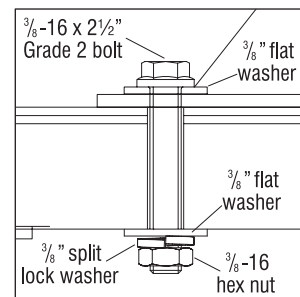
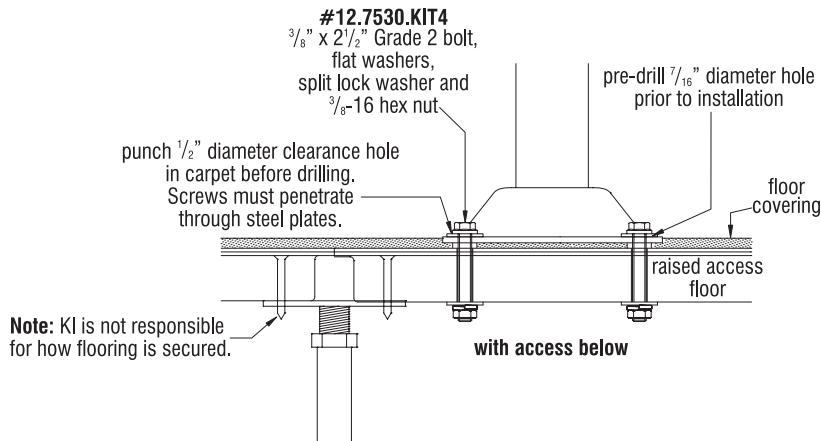
Steel Plate on Top & Bottom:

Minimum thickness of each plate is 0.040". Pre-drill through top plate and core only. Diameter to be slightly smaller than thread diameter. **Note:** option not approved with concrete or other abrasive core that may damage threads.

Raised Floor Anchor #12.1155.KIT4



Raised Floor Anchor #12.1166.KIT4



Bolt Detail

Raised Floor Anchor #12.7530.KIT4



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

TOOLS REQUIRED

- Hammer drill and bit for concrete anchor holes
- Drill and bit for pilot holes in wood floor
- DeWalt® Snake+ setting tool (required to attain proper embedment. Setting tool provided with each box of inserts)
- #3 Phillips head screwdriver bits
- #2 Phillips head screwdriver bits
- Drill motor
- Drill bits set
- Socket set
- Pliers
- Chalk line
- Tape measure

Note: Read these assembly instructions carefully prior to product installation. Product failure and personal injury may result if instructions are not followed.

MINIMUM CONSTRUCTION REQUIRED FOR UPRIGHT INSTALLATION

Wood Floors

- Minimum two layers of $\frac{3}{4}$ " APA Graded plywood or minimum $1\frac{1}{2}$ " thick spruce-pine-fir with minimum specific gravity 0.42.
- Allow minimum embedment $1\frac{1}{2}$ " with lag screws.

Concrete Floors

- Minimum 3000 psi Concrete, compressed strength, cracked, lightweight.
- See specific anchor diagram for minimum anchor embedment.

Raised Floors

- KI is not responsible for how flooring is secured.

Note: Warranty null and void if KI product is installed on flooring not meeting minimum structural requirements stated above.

FLOOR FASTENER REQUIREMENTS

Wood Floors

- $\frac{3}{8}$ " x $2\frac{1}{2}$ " hex washer head tapping screw.
- Four screw assemblies required per base.

Concrete Floors

- See concrete anchor details for specific anchor.
- Four screw or bolt assemblies required per base.

Raised Floors

- See raised floor anchor details for specific anchor.
- Four screw or bolt assemblies required per base.

Note: Floor-mounting fasteners are provided unless specified.

- For questions concerning anchor selection and special floor conditions, please contact KI Customer Service at 1-800-424-2432.

STEPS FOR INSTALLATION

1. Read and review Assembly Instructions.
2. Review space-planning layouts.
3. Review job site and verify field conditions.
4. Verify floor structural conditions.
5. Stage product for installation.
6. Locate and mark layout reference points.
7. Locate and drill holes into floor.
8. Mount bases to floor.
9. Install plastic flange covers.

Jury Base Seating, Height-Adjustable Base

Assembly Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Jury Base Seating, Height-Adjustable Seat Installation

1. Stage bases at the desired location according to the space-planning layout.
2. With the base flange of the floor mount base correctly placed over the specific location on the floor, mark where the anchor holes are to be drilled into the floor. If installing over carpeting, use a 1/2" diameter hollow punch and cut out carpeting around anchor hole locations.

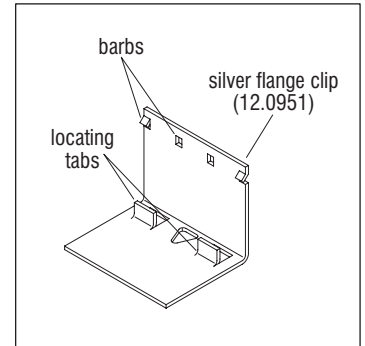
Note: If installing over carpeting, after two weeks of use, the base flange mounting screws must be rechecked for tightness.

3. Bore anchor holes to required hole depth for floor-type specific floor anchors. See pages 2 through 5 for anchor information. Locate base over pre-drilled holes and drive in (do not tighten) mounting anchors.

Shim under base flange with steel washer(s) as needed to level or compensate for floor variances. Center the silver flange clips (12.0951) under both 6" sides of base flange, with the barbs up. Insert the locating tabs of the flange so that they are tight into the base flange notches. After all bases are positioned and adjusted with shims, securely tighten base flanges to the floor (Figure 1 & Detail A). Do not install plastic flange covers until step 4.

4. Jury Base plastic flange covers are prepared at the factory to fit correctly around the round height-adjust base. Snap the flange covers together around the base and push down to the floor to engage the flange clips and secure in place (Figure 2).

5. Set the height-adjust cylinder into the base as illustrated (Figure 2).
Important: If the seating installation is done in conjunction with Seminar Tables, the tables should be installed prior to the seats to bases. When installing each seat assembly onto the height-adjust base, make certain that the seat back is positioned parallel to the table edge and/or line of sight (if without tables) before applying pressure to secure seat assembly in place.



Detail A

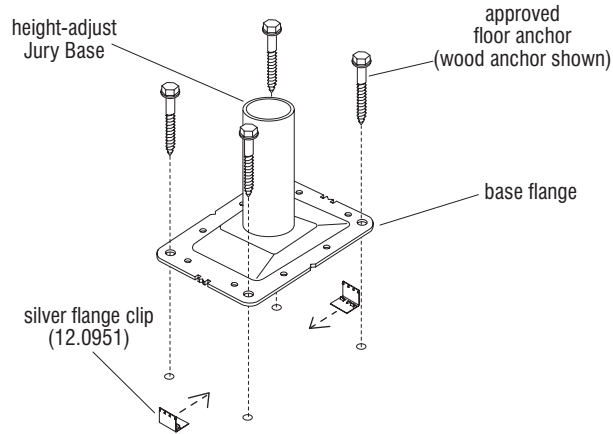


Figure 1

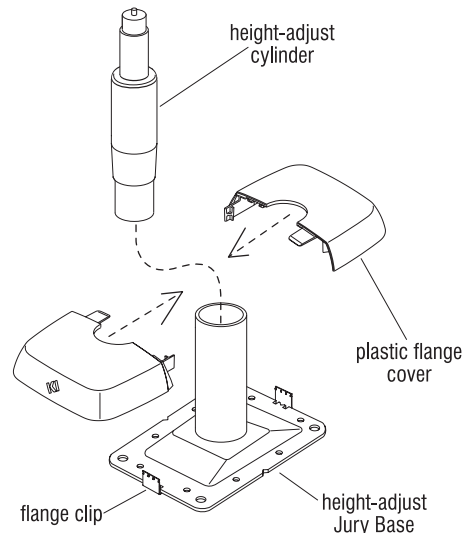


Figure 2



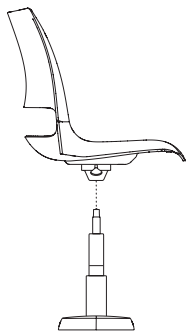
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

6. Refer to the space-planning layout and install the appropriate seating components to the height-adjust base as described for seating types below.

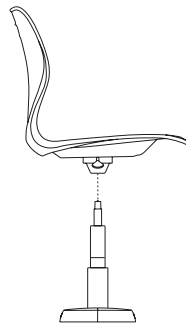
Note: With all seating assemblies, take care to not over-tighten any screws which may result in stripping of plastic parts.

Doni, Diem, Grazie, Impress Ultra, Impress Task, Intellect Wave, LimeLite, Oath, Strive & Torsion Air Seats: Align the seat assembly straight over the adjustable-height cylinder and press down firmly to secure.

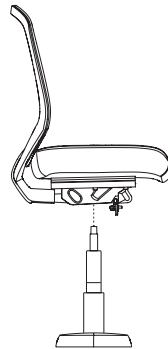
Apply Seats: Turn the seat upside down onto a soft, protective surface and align the seat spider over the seat bottom mounting locations. Secure the spider to the seat with four #1/4-20 x 1/2" hex head screws (12.0565). Torque to 10 ft/lbs. Next, turn the assembly over and align the seat/spider assembly straight over the adjustable-height cylinder and press down firmly to secure.



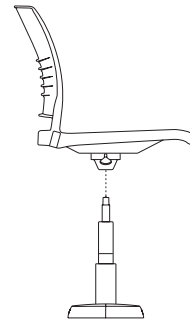
Doni



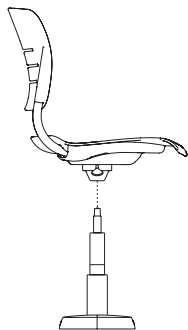
Intellect Wave



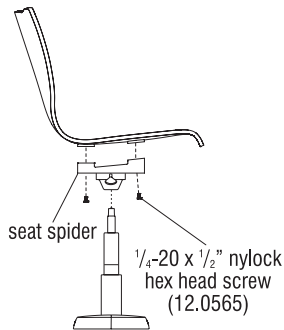
Diem



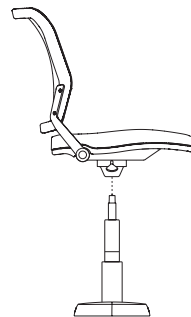
Strive



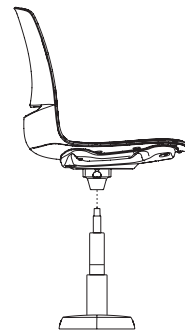
Grazie



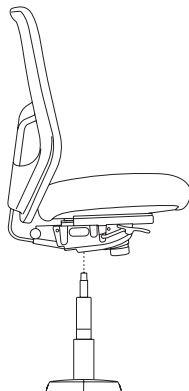
Apply



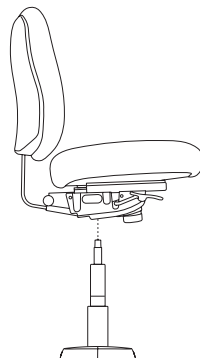
Torsion Air



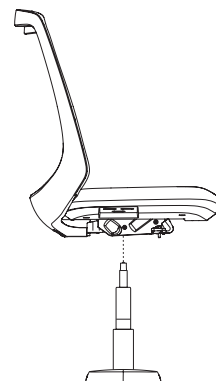
LimeLite



Impress Ultra



Impress Task



Oath

KI
1330 Bellevue Street
Green Bay, Wisconsin 54302
1-800-424-2432
www.ki.com

KI is a registered trademark
of Krueger International, Inc.

© 2025 Krueger International, Inc.
All Rights Reserved
Code KI-6199IR10/KI/PDF/0525

