

Jury Base Seating

April 2017

[illegible]

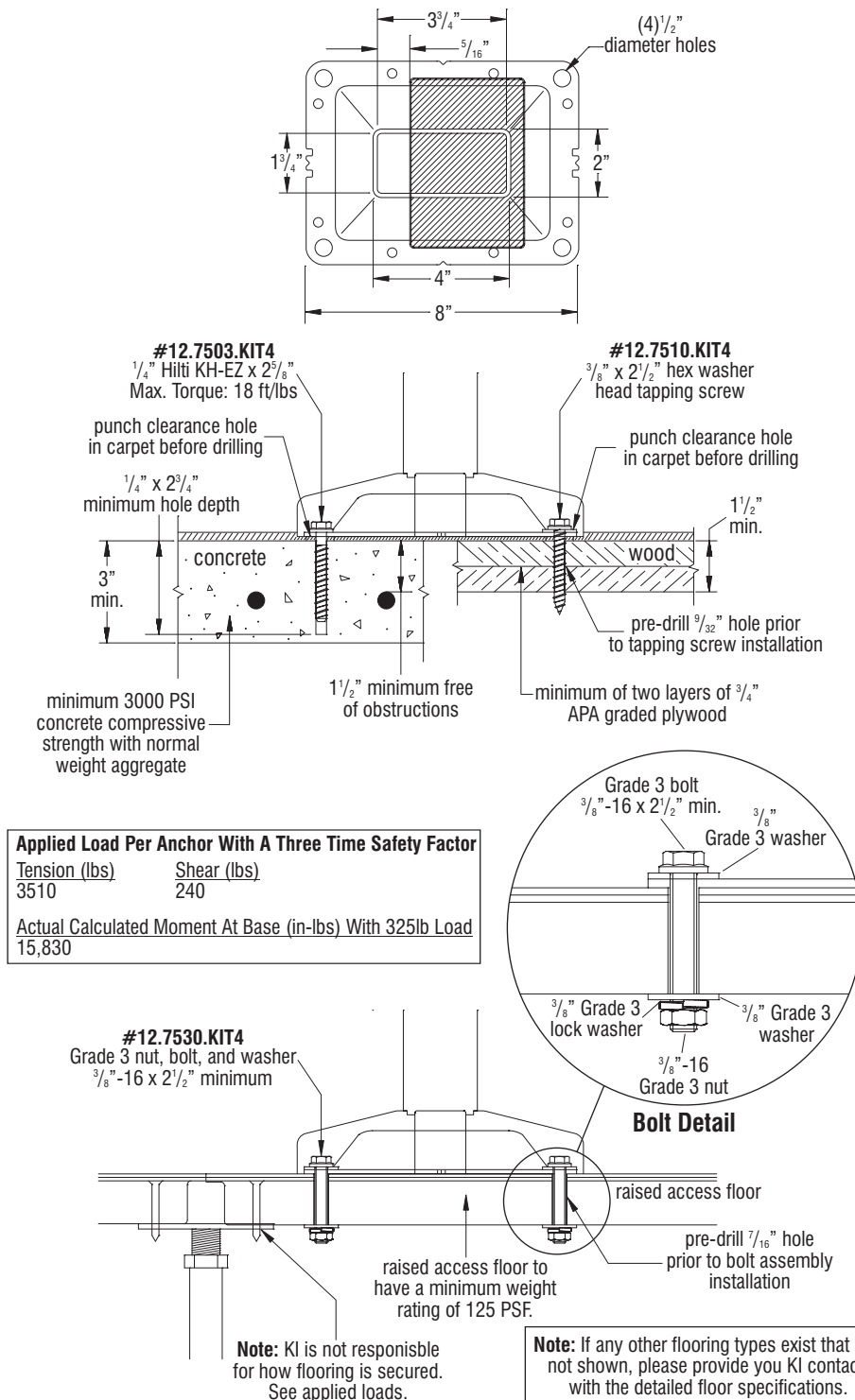
■ Jury Base Seating -Floor Specifications

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.

Floor Anchor Specifications





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
- #3 Phillips head screwdriver bits
- #2 Phillips head screwdriver bits
- Drill motor
- Drill bits set
- Socket set
- Pliers
- Chalk line
- Tape measure
- Level

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 $\frac{3}{4}$ " thickness tongue & groove
- APA rated grade plywood
- Allow minimum embedment $1\frac{1}{2}$ " with lag screws

Concrete Floors

- 3000 psi Concrete compressive strength
- 3" thick free of obstructions for $1\frac{1}{2}$ "
- 4" thick for riser mount free of obstructions for $2\frac{1}{2}$ "
- Riser to be plumb within $\frac{1}{8}$ degree
- Minimum anchor embedment $1\frac{1}{2}$ "

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

FLOOR FASTENER REQUIREMENTS

Wood Floors

- $\frac{5}{16}$ " x $1\frac{3}{4}$ " lag bolts; Grade 3
- $\frac{5}{16}$ " flat washers
- $\frac{3}{8}$ " toggle bolts
- All hardware to be plated
- Four bolt assemblies required per base

Concrete Floors

- $\frac{5}{16}$ -18 or $\frac{3}{8}$ -16 Grade 3 expansion anchors
- Standard flat washers, plated
- LockTite (red) thread lock or equal
- Four screw assemblies required per base

Note: Floor-mounting fasteners are not 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. Attach seats.
10. Install plastic flange covers.

■ Jury Base Seating

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.

1. Stage bases at the desired location according to the space-planning layout.
2. Remove carpet for full contact of base flange with mounting surface.
3. Mount base flanges to floor with appropriate fasteners, referencing "Floor Anchor Specifications" details on page 2. For Basic (rectangular) bases, use the black flange clips (12.0950). For Select (oval) bases, use the silver flange clips (12.0951). Center the proper flange clips under both 6" sides of base flanges, 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). Do not install plastic flange covers until step 5.

Note: Due to varying floor conditions, shimming may be required under base flanges to level seat.

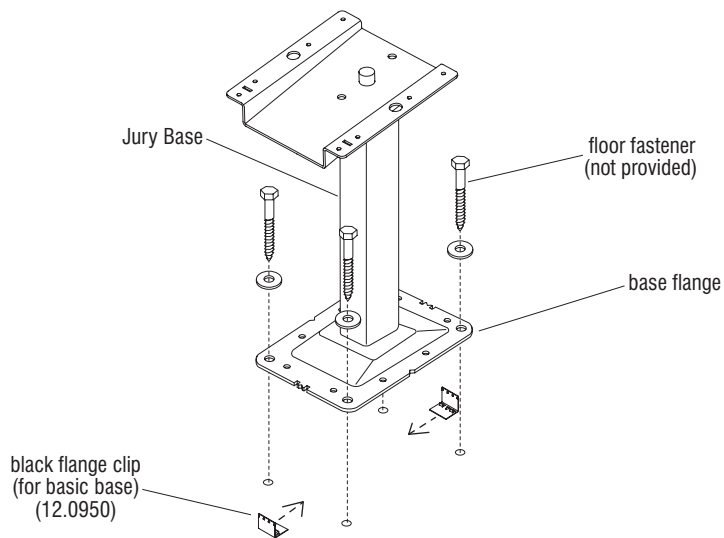
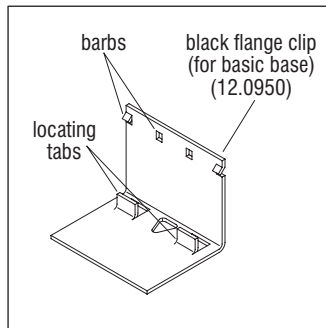
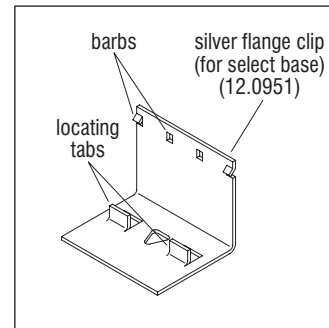


Figure 1



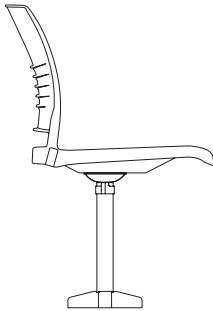
Black Flange Clip - Basic Base



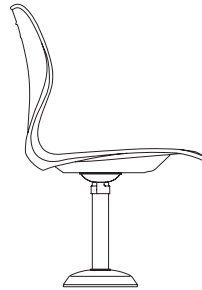
Silver Flange Clip - Select Base



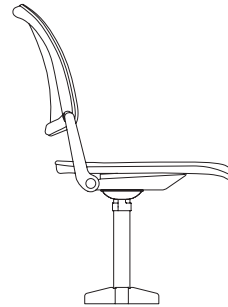
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



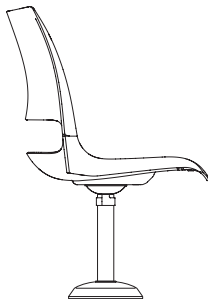
Strive



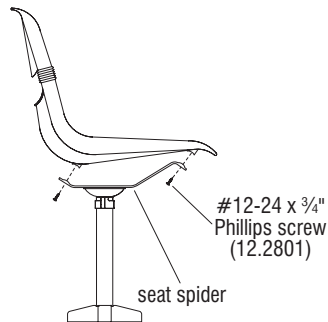
Intellect Wave



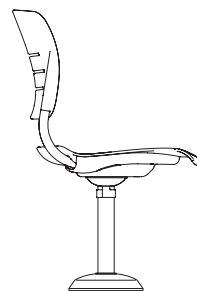
**Torsion &
Torsion Air**



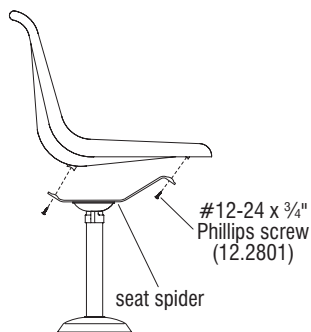
Doni



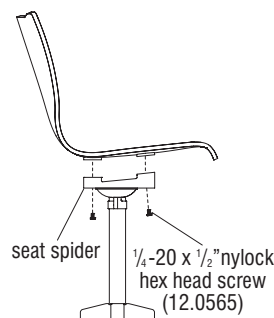
Dorsal



Grazie



1000 Poly



Apply

4. Refer to the space-planning layout and attach the appropriate seating assembly to either the seat spider or the base as described below.

Doni, Strive, Intellect Wave, Grazie & Torsion: No assembly required. Seats are assembled to the Jury Base at the factory.

Dorsal & 1000 Poly: Set the seat shell onto the seat spider, aligning the mounting locations under the seat with the four holes in the seat spider. Secure the seat spider to the seat with four $\frac{1}{4} \times \frac{3}{4}$ " Phillips screws torqued to 50 in/lbs. Do not over-tighten.

Apply Seats: Set the seat over the seat spider, aligning the mounting locations. Secure the spider to the seat with four $\frac{1}{4}$ -20 $\times \frac{1}{2}$ " hex head screws and torque to 10 ft/lbs. Do not over-tighten.



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.

Basic Base

5. Jury Base flange covers are prepared at the factory to fit correctly around the rectangular base. Snap the flange covers together around the base and push down to the floor and engage the flange clips (Figure 2).

Select Base

6. Jury Base Select oval flange covers fit around the upright as illustrated. Snap the flange covers together and push down to the floor to engage the pre-installed flange clips (Figure 3).

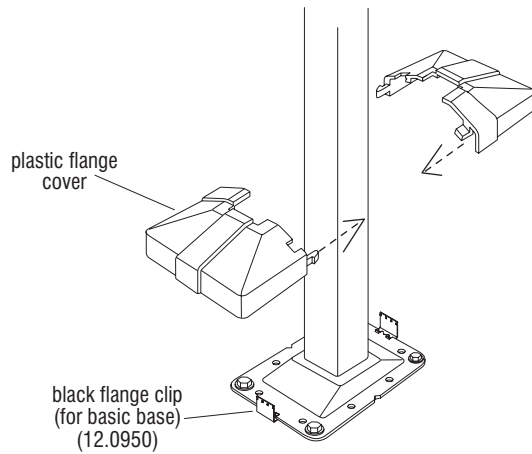


Figure 2 - Basic Base

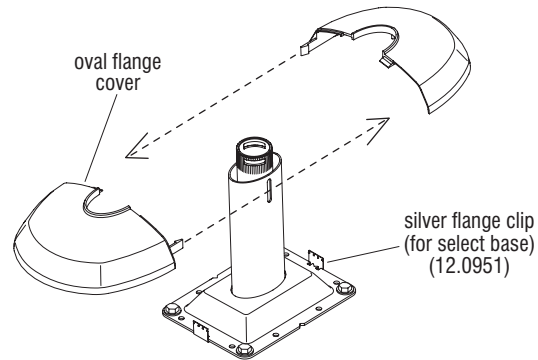


Figure 3 - Select Base



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.

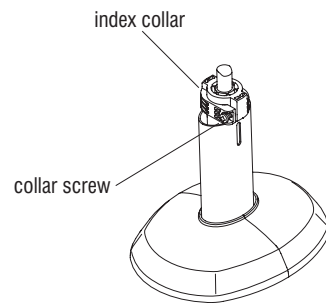


Figure 4

7. For all seating units, rotate the seat assembly right or left to align the front edge of the seat to be parallel with the edge of the table top.
Tighten the two screws on the index collar to secure the seat alignment. Torque these screws to 50 in/lbs (Figure 4).

KI
1330 Bellevue Street
P.O. Box 8100
Green Bay, Wisconsin 54308-8100
1-800-424-2432
www.ki.com

KI is a registered trademark
of Krueger International, Inc.

© 2017 Krueger International, Inc.
All Rights Reserved
Code KI-60537R9/KI/PDF/0417

