



ASSEMBLY INSTRUCTIONS

WiggleRoom® Pod

May 2024



KI WALL

WiggleRoom™ Pod

WiggleRoom Pod - Configurations	3
WiggleRoom Pod - Product String.....	4
WiggleRoom Pod - Unloading	5
WiggleRoom Pod - Overview	6
Seismic Anchor Assembly.....	6
Leveling Floor Frame	6
Back Wall Assembly.....	7
Pod Walls & Door Frame Assembly	8
Ceiling Assembly Installation.....	12
Seismic Anchor Installation.....	13
Electrical for Non-Hardwired Applications	14
Hardwired Connection Diagrams	16
Electrical for Hardwired Applications.....	17
Pod Ceiling & Walls Assembly	18
Door Installation.....	19
Door Closer Assembly	20
Ceiling Cover Installation.....	21
Occupancy Indicator Light Installation	21
Floor Frame Installation	22
Floor Board Installation.....	23
Worksurface & Accessory Ledge Installation	24
Markerboard Installation	27
Wireless Round Dimmer Switch Installation	28
Carpet Installation	29
Vent Cover Installation	30
WiggleRoom Stool Installation.....	31
Corner Cover Assembly	32
Coat Hook Installation.....	33
Upholstered Tackboard & Solid Polyester Felt Magnetic Inserts	34
Short Distance Unit Moveability.....	35
Pod Connections to Power Source.....	36
Care & Maintenance.....	36
Fire Suppression/Sprinkler	37

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed, including the following:

Read all instructions before using (this furnishing).

DANGER: To reduce the risk of electric shock:

1. Always unplug this furnishing from the outlet before cleaning or servicing.

WARNING: To reduce the risk of burns, fire, electric shock, or injury to persons:

1. Unplug from outlet before putting on or taking parts off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Do not use outdoors.

5. **WARNING:** Risk of Electric Shock - Connect this furnishing to a properly grounded outlet only. See Grounding Instructions.

6. **WARNING:** Risk of Electric Shock, Fire, and Injury - Review instructions to confirm all critical components are installed and function safely.

LOAD RATING:

WARNING: Risk of Injury:

Maximum Worksurface/Accessory Ledge load	200 lb / 90 kg
Maximum Seat load.....	300 lb / 136 kg
Maximum Coat Hook load.....	2.5 lb / 1.1 kg

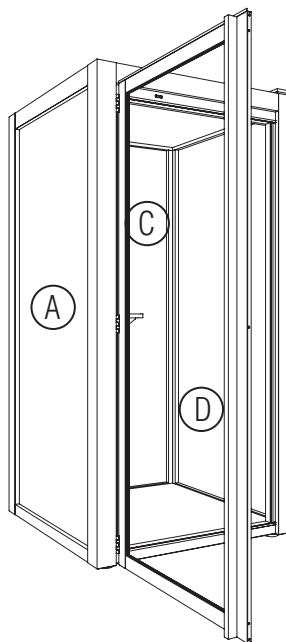
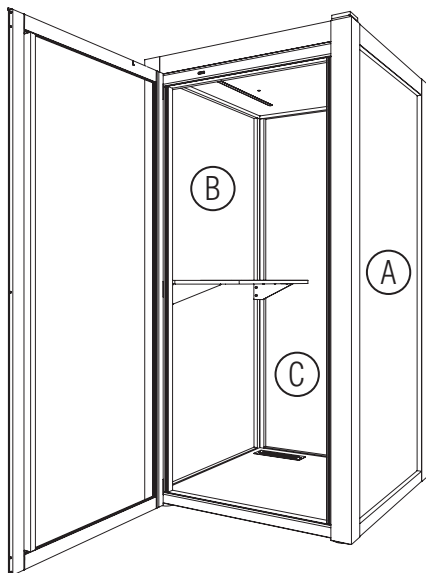
ELECTRICAL RATING:

WiggleRoom Pod (Cord / Plug Connected)	120V 60Hz 12A Max.
WiggleRoomPod (Hardwired).....	120V 60Hz 20A Max.
Power Module	125V 60Hz 15A
Power Supply - Input:.....	100-277V 50-60Hz 0.7A max
Power Supply - Output:	12Vdc 2.5A 30W max



CAUTION

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.



WiggleRoom Pod - Configurations

Note: The following page is to help installers identify the pod configuration being assembled. The WiggleRoom Pod model number can be found on the crate shipping label.

Model	A Exterior Panels	B Interior Left Panel	C Interior Rear Panel	D Interior Right Panel	Description
W1A	steel	steel	steel	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Steel, Right-Steel
W1B	steel	steel	glass	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Steel
W1C	steel	steel	glass	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Fabric
W1D	steel	steel	fabric	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Steel
W1E	steel	steel	fabric	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Fabric
W1F	steel	fabric	fabric	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Steel
W1G	steel	fabric	glass	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Steel
W1H	steel	fabric	steel	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Steel, Right-Fabric
W1I	steel	fabric	fabric	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Fabric
W1J	steel	fabric	glass	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Fabric
W2A	laminate	steel	steel	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Steel, Right-Steel
W2B	laminate	steel	glass	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Steel
W2C	laminate	steel	glass	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Fabric
W2D	laminate	steel	fabric	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Steel
W2E	laminate	steel	fabric	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Fabric
W2F	laminate	fabric	fabric	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Steel
W2G	laminate	fabric	glass	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Steel
W2H	laminate	fabric	steel	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Steel, Right-Fabric
W2I	laminate	fabric	fabric	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Fabric
W2J	laminate	fabric	glass	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Fabric

WiggleRoom® Pod | Configurations

Assembly Instructions



CAUTION

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.

WiggleRoom Pod - Product String

Note: The following page is to help installers read the model string on the product label or order to help identify the components being assembled on the pod. The WiggleRoom Pod model number can be found on the crate shipping label.

Product String Example:

W2C/R/1D/M1/Z1/C1/D1/X.CC/DCO/SX/ICO/28.065.054.P/LRY/ERY/P3

W2	C	R	1D	M1	Z1	C1
Model	Panels	Door & Surface Orientation	Surface, Power Module & Electrical	Markerboard	Occupancy Light	Carpet
W1 = steel exterior	Reference Chart A	L = Left-Handed	Reference Chart B	M1 = yes	Z1 = yes	C1 = yes
W2 = laminate exterior		R = Right-Handed		M0 = no	Z0 = no	C0 = no

D1	X.CC	DCO	SX	ICO	28.065.XXX	LRY	ERY	P3
Dimmer Switch	Exterior Paint/Laminate	Door Color	Booth Frame Color	Interior Panel Color	Interior Panel Fabric	Surface Laminate	73P Edge Color	Power Module Color
D1 = yes	PCO	PCO	SX	C0	Pallas: Square Off	RY	RY	P1 = Black
D0 = no								P2 = Cool Grey
								P3 = Cottenwood

PCO = Product Color Options

Chart A - Panels

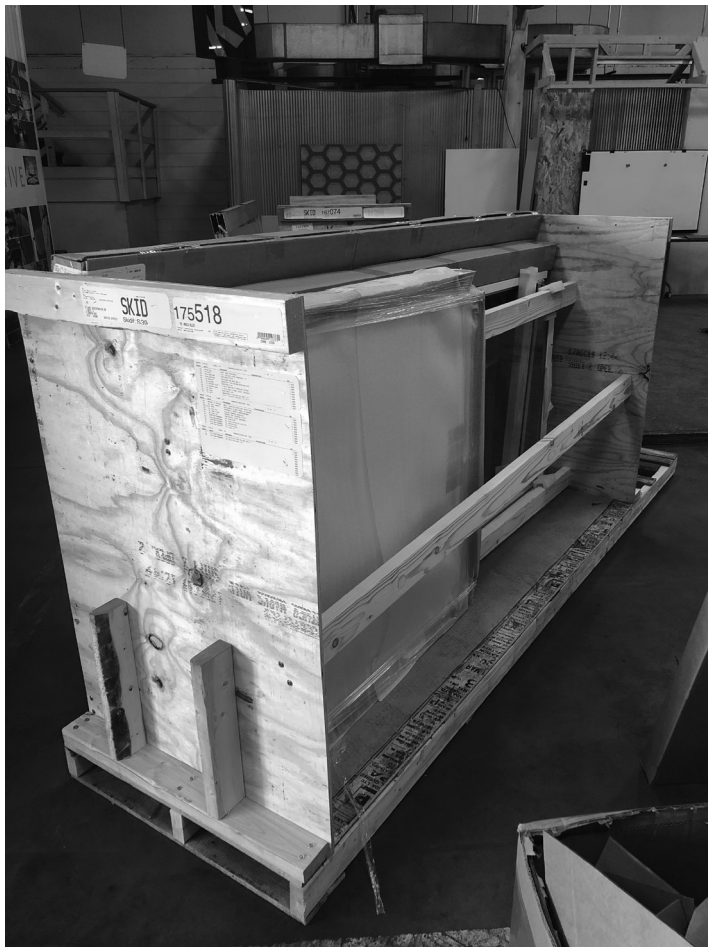
	Interior (LH)	Interior (rear)	Interior (RH)
A	Steel	Steel	Steel
B	Steel	Glass	Steel
C	Steel	Glass	Fabric
D	Steel	Fabric	Steel
E	Steel	Fabric	Fabric
F	Fabric	Fabric	Steel
G	Fabric	Glass	Steel
H	Fabric	Steel	Fabric
I	Fabric	Fabric	Fabric
J	Fabric	Glass	Fabric

Chart B - Surface, Power Module & Electrical

	Surface Height	Worksurface/Accessory Ledge	Power Module	Electric
1A	29" H	Worksurface	Power Module	Non-Hardwired
1B	29" H	Worksurface	Power Module	Hardwired
1C	29" H	Worksurface	No Power Module	Non-Hardwired
1D	42" H	Worksurface	Power Module	Non-Hardwired
1E	42" H	Worksurface	Power Module	Hardwired
1F	42" H	Worksurface	No Power Module	Non-Hardwired
1G	29" H	Accessory Ledge	Power Module	Non-Hardwired
1H	29" H	Accessory Ledge	Power Module	Hardwired
1I	29" H	Accessory Ledge	No Power Module	Non-Hardwired
1J	42" H	Accessory Ledge	Power Module	Non-Hardwired
1K	42" H	Accessory Ledge	Power Module	Hardwired
1L	42" H	Accessory Ledge	No Power Module	Non-Hardwired
1M	N/A	No Surface	No Power Module	Non-Hardwired
1N	N/A	No Surface	No Power Module	Hardwired
1P	29" H	Worksurface	No Power Module	Hardwired
1Q	42" H	Worksurface	No Power Module	Hardwired
1R	29" H	Accessory Ledge	No Power Module	Hardwired
1S	42" H	Accessory Ledge	No Power Module	Hardwired



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.



WiggleRoom Pod - Unloading

Warning: Shipping skids are designed to be moved with a pallet jack or slid along the floor using a fork lift. If no dock is available to remove the skid at grade from the bed of the trailer, the walls must be unloaded by hand one at a time. FAILURE TO COMPLY MAY RESULT IN DAMAGED PRODUCTS AND/OR INJURY.

1. It is highly recommended that the walls be removed and staged with protection between the walls. Lean the walls vertically against a sturdy structure at a slight angle. Stack walls with the padding against the sturdy structure or toward the floor to prevent damage.
2. As each wall or component is unloaded, it should be checked against the packing list and/or space-plan layout (shop drawing) to ensure completeness of order. All items are identified by both a part number sticker and a carton number sticker.
3. Inspect each wall for shipping damage as it is removed from the truck. If damage exists, notify KI of carton number, type of damage and probable cause of damage within 24 hours of unloading.
4. **Damage must be indicated on bill of lading to file a freight claim. Report all other on-site damage as soon as possible to ensure prompt replacements. To transport walls on site, use a well-padded drywall cart to eliminate damage of edges and finish.**

WiggleRoom® Pod | Overview

Assembly Instructions



CAUTION

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.

WiggleRoom Pod - Overview

Caution: The assistance of a second person is required to assemble the WiggleRoom pod at its final location.

Note: WiggleRoom pods are available in left- or right-opening orientations. Although the figures throughout this instruction illustrate the assembly of a left-opening pod, the instructions apply to both orientations. Your configuration may vary.

1. If the WiggleRoom pod is to be secured to the floor with seismic anchors (separate kit), proceed to "Seismic Anchor Assembly" instructions below, otherwise skip "Seismic Anchor Assembly" instructions and proceed to "Leveling Floor Frame" instructions on this page.

Seismic Anchor Assembly

1. Carefully rotate floor frame onto its side and balance, or lean it against a sturdy surface (Figure 1).
2. Remove the height-adjustable glides located at each corner of the floor frame by twisting them out of the frame counterclockwise (Figure 1).
3. Thread the stem of each seismic anchor plate into one of the threaded holes at the underside of the floor frame at each corner (Figure 2).

Leveling Floor Frame

1. Carefully rotate floor frame onto its side and balance, or lean it against a sturdy surface (Figure 1).
2. Twist the height-adjustable glides or seismic anchor plates in clockwise, fully to the bottom of the floor frame. This will allow for upward adjustment of the floor frame, if required at the final installation location (Figure 3).
3. Carefully place the floor frame down in the final installation location (Figure 4).

Important: Know and mark all high and low spots on the floor. Make sure to twist adjustable glides or seismic plates appropriate to floor conditions. Always begin leveling pods at the corner with the highest point of an un-even floor.

4. Using a laser alignment tool, determine and mark all high and low points on the floor. Adjust the level and height of each corner, beginning at the highest point in the floor first. To raise the pod, rotate the glide or seismic plate counterclockwise.

To lower the pod, rotate the glide or seismic plate clockwise. Only extend the glides or plates as needed to make the pod level and plumb (Figure 4).

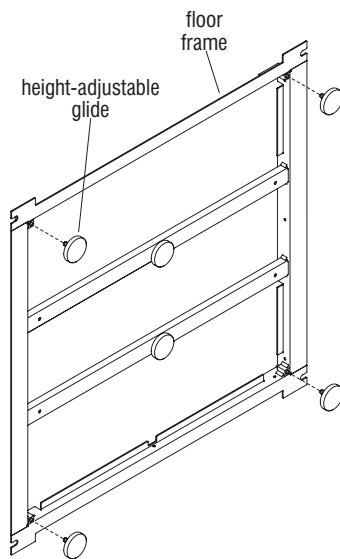


Figure 1

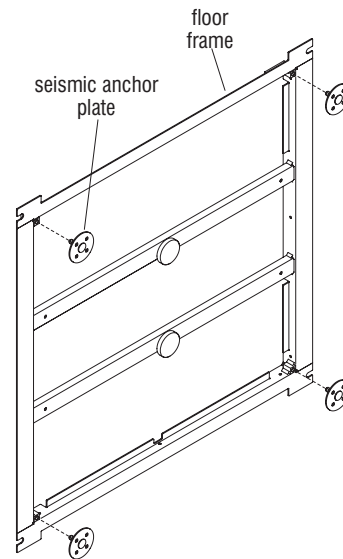


Figure 2

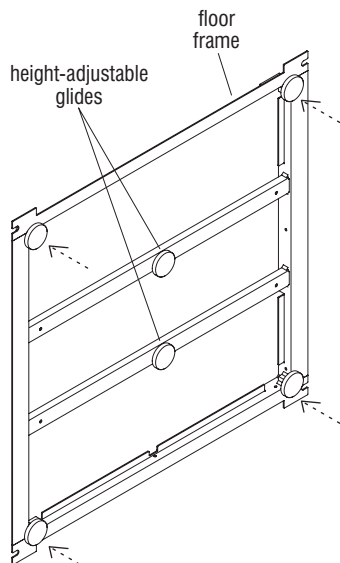


Figure 3

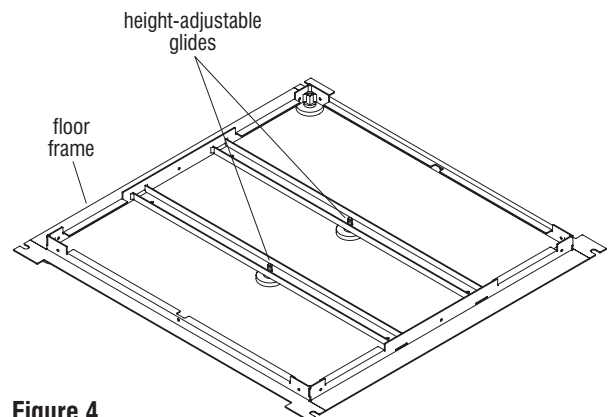
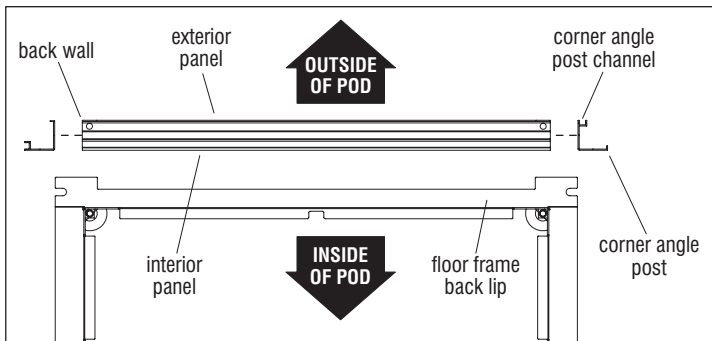


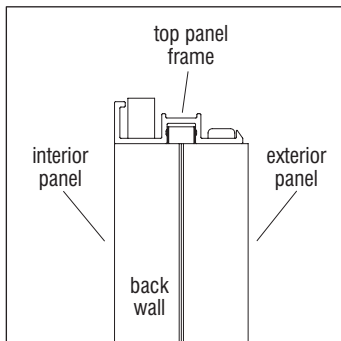
Figure 4



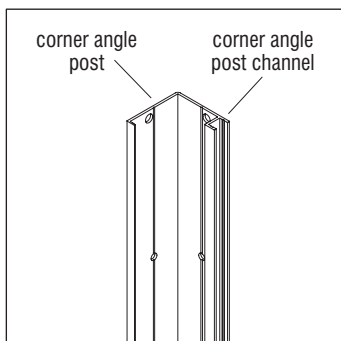
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



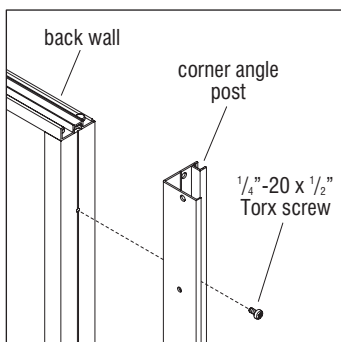
Detail A - Top View



Detail B - Side View



Detail C



Detail D

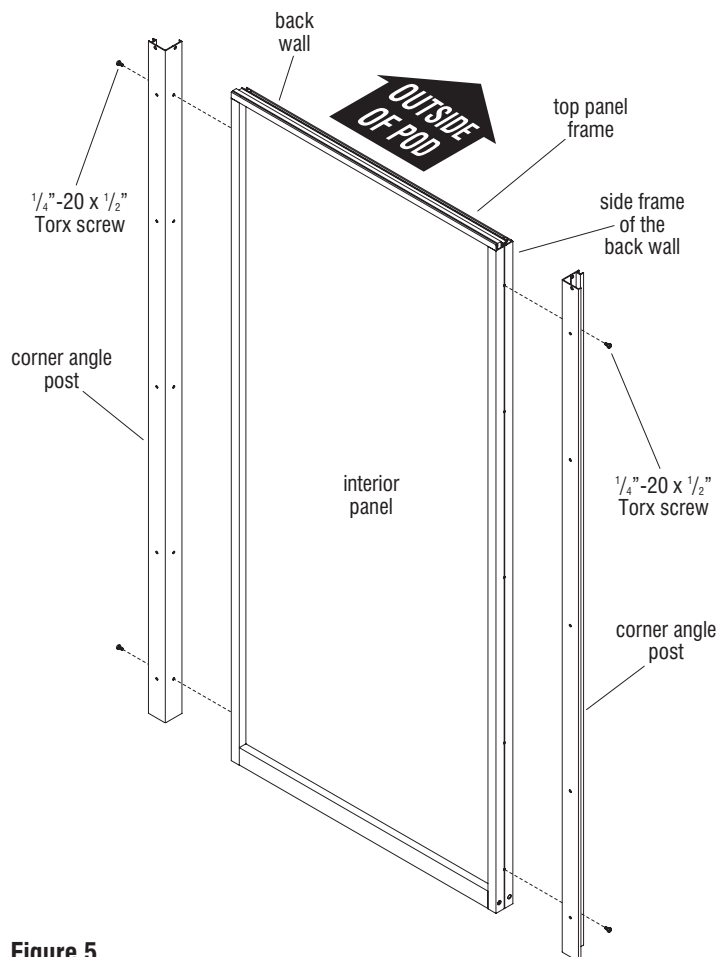


Figure 5

Back Wall Assembly

1. Locate and identify the back wall. To identify the back wall, locate the WiggleRoom Pod model number on the crate's shipping label. Reference "WiggleRoom Pod - Configurations" on page 3, to help identify which wall is to be used for the back wall on your configuration.
2. Have one person hold the back wall upright (Figure 5).

Note: The interior and exterior panel of the back wall determines how to orient and attach the corner angle posts to the side of the back wall frame. Oriented correctly, the top panel frame is taller on the interior side of the wall than the exterior side. When the back wall is ready to be connected to a side wall, the interior face of the panel must be inside the pod, and the corner angle posts must face outside the pod (Details A & B).

Important: Before installing the corner angle posts to the back wall, corner angle posts must be oriented correctly so when looking at the post as illustrated in Detail C, the corner angle post channel is on the right side of the post (Details A & C).

Note: When installing the corner angle posts to the back wall, leave each screw slightly loose for the purpose of squaring the corners of the pod at a later step.

3. Position a corner angle post, onto the side frame of the back wall as illustrated in Figure 5. Using a T-30 bit and cordless power drill, loosely secure the angle post to the wall at the top and bottom mounting holes, using two 1/4"-20 x 1/2" Torx screws. Repeat this process to loosely secure the second corner angle post to the opposite side of the back wall frame (Figure 5 & Detail D).



CAUTION

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.

Pod Walls & Door Frame Assembly

1. Carefully place the back wall down on top of the floor frame back lip as illustrated. Have one person remain holding the back wall in the upright position for support and stability (Figure 6).

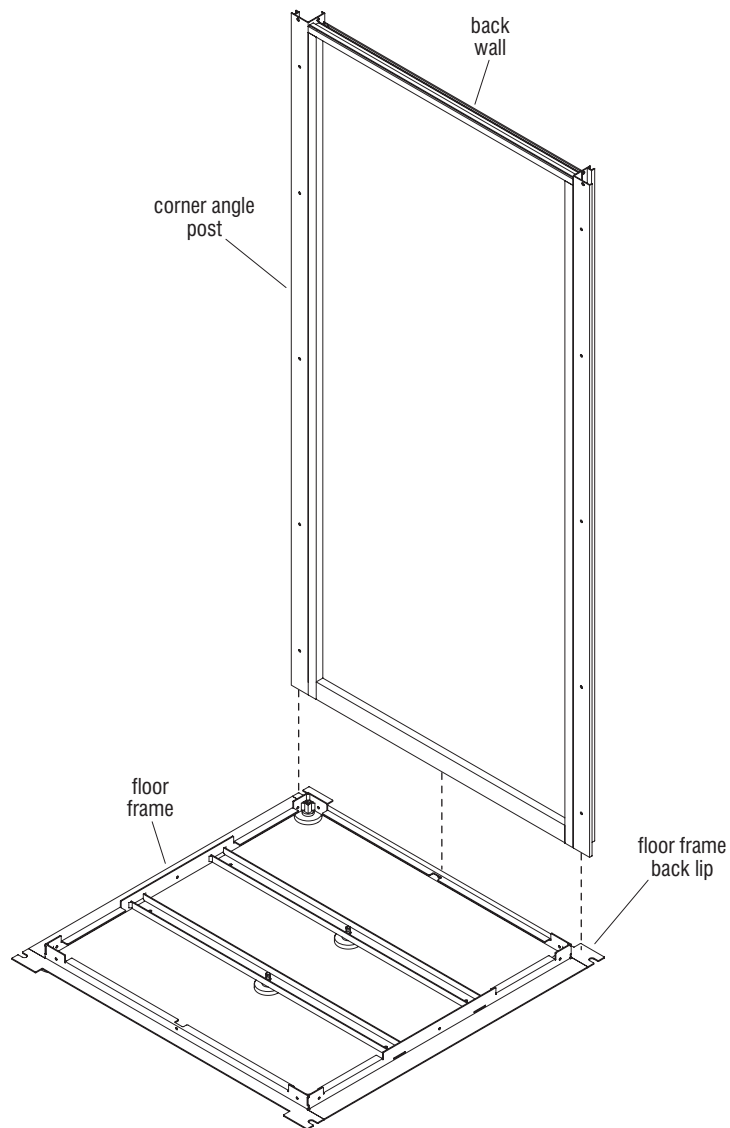
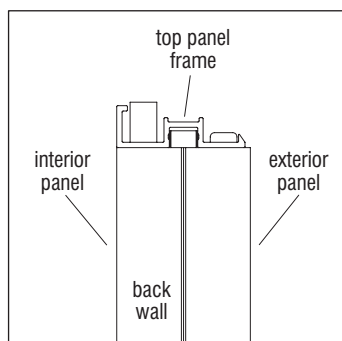


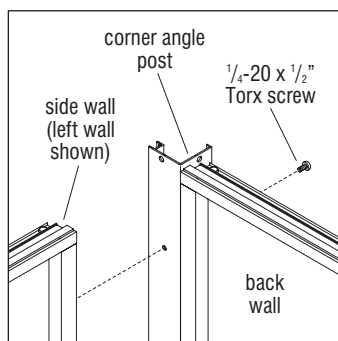
Figure 6



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.



Detail E - Side View



Detail F

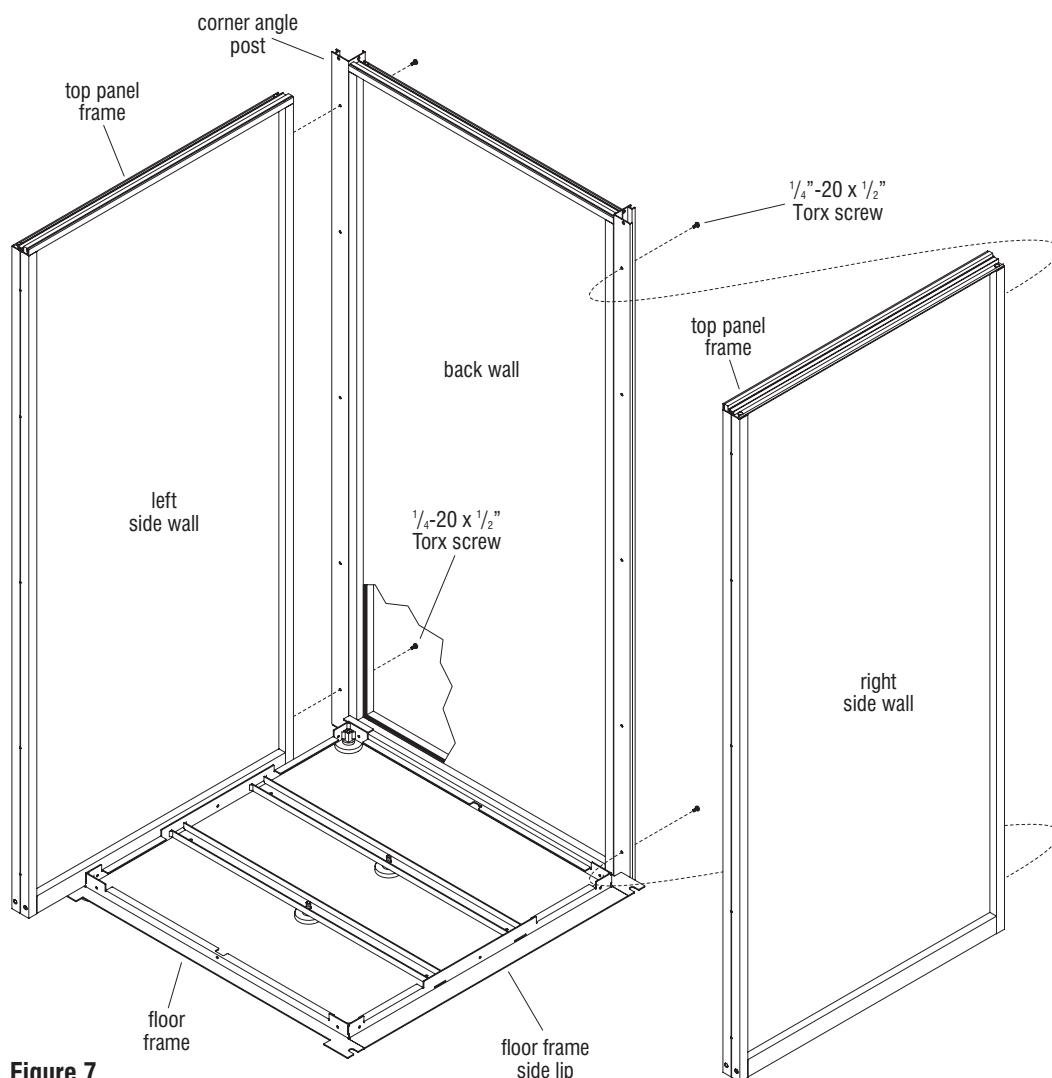


Figure 7

2. Locate and identify the left and right side walls. To identify the side walls, locate the WiggleRoom Pod model number on the crate's shipping label. Reference "WiggleRoom Pod - Configurations" on page 3, to help identify which walls are to be used for the left and right side walls for your configuration.

Note: The left and right side walls are different and need to be oriented correctly. During installation, the steel or fabric interior panels face inside the pod while the steel and laminate exterior panels face outside the pod. Oriented correctly, the top panel frame is taller on the interior side of the wall than the exterior side (Detail E).

Note: When installing the left and right side walls to the corner angle posts attached to the back wall, it is important to leave each screw slightly loose for the purpose of squaring the corners of the pod at a later step.

3. Holding the back wall up, position the first side wall in the correct orientation on top of the floor frame side lip, next to the corner angle post of the the back wall. Using a T-30 bit and cordless power drill, loosely secure the angle post to the side wall utilizing the top and bottom mounting holes, using two $\frac{1}{4}$ "-20 x $\frac{1}{2}$ " screws (Figure 7 & Detail F). Once the first side wall is loosely secured to the back wall, the wall assembly is stable enough to support itself in the upright position.
4. Position the second side wall against the available corner angle post which is installed to the back wall as illustrated. Using a T-30 bit and cordless power drill, loosely secure the angle post to the side wall utilizing the top and bottom mounting holes, using four $\frac{1}{4}$ "-20 x $\frac{1}{2}$ " screws (Figure 7 & Detail F).



CAUTION

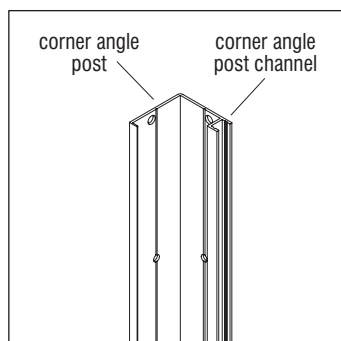
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Pod Walls & Door Frame Assembly (cont.)

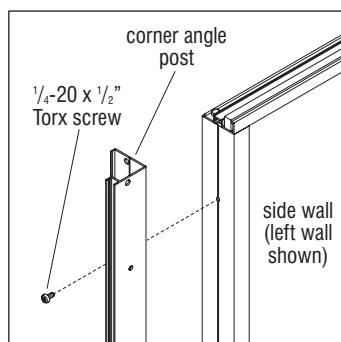
Important: Before installing the corner angle posts to the left and right side walls, corner angle posts must be oriented correctly so when looking at the post as illustrated in Detail G, the corner angle post channel is on the right side of the post (Details G & H).

Note: When installing the corner angle posts to the left and right side walls, leave each screw slightly loose for the purpose of squaring the corners of the pod at a later step.

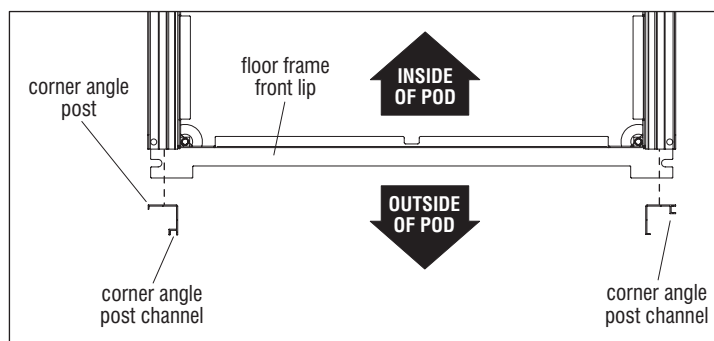
- Position a corner angle post, onto an available end of the side wall as illustrated in Figure 8 & Detail H. Using a T-30 bit and cordless power drill, loosely secure the angle post to the wall utilizing the top and bottom mounting holes, using two $\frac{1}{4}$ -20 x $\frac{1}{2}$ " Torx screws. Repeat this process to secure the second corner angle post to the opposite side wall as illustrated in Figure 8 & Detail I.



Detail G



Detail I



Detail H - Top View

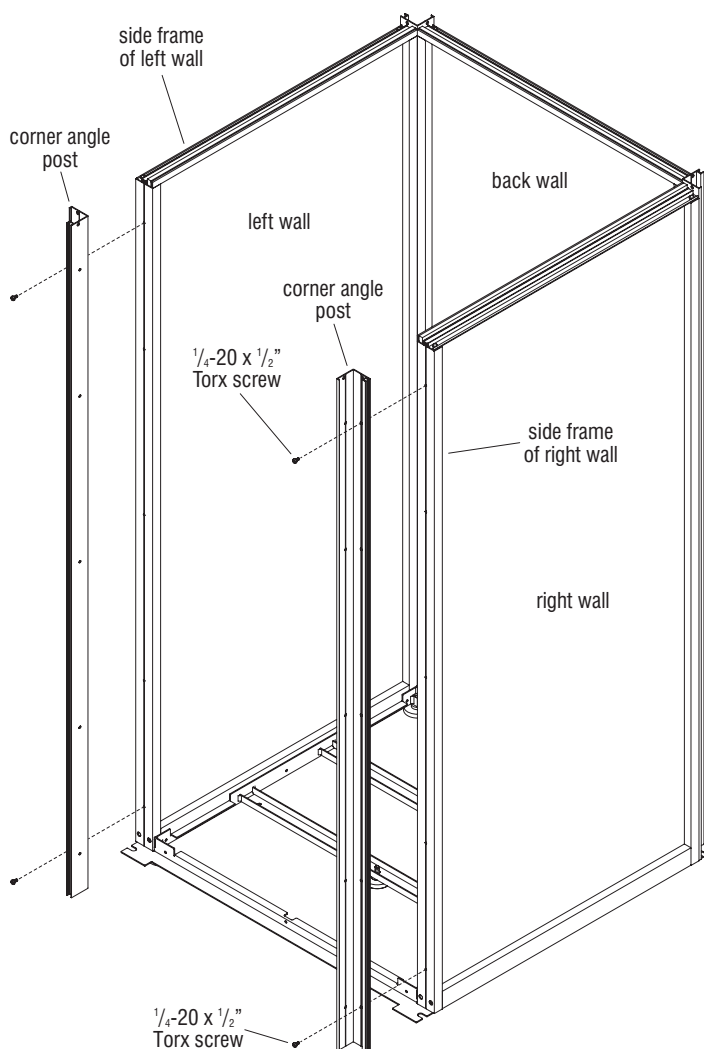
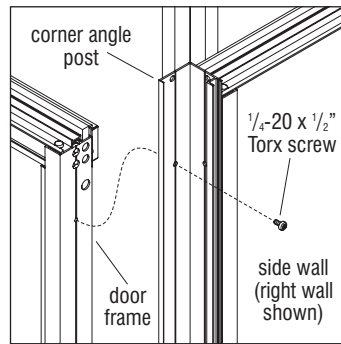


Figure 8



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.



Detail J

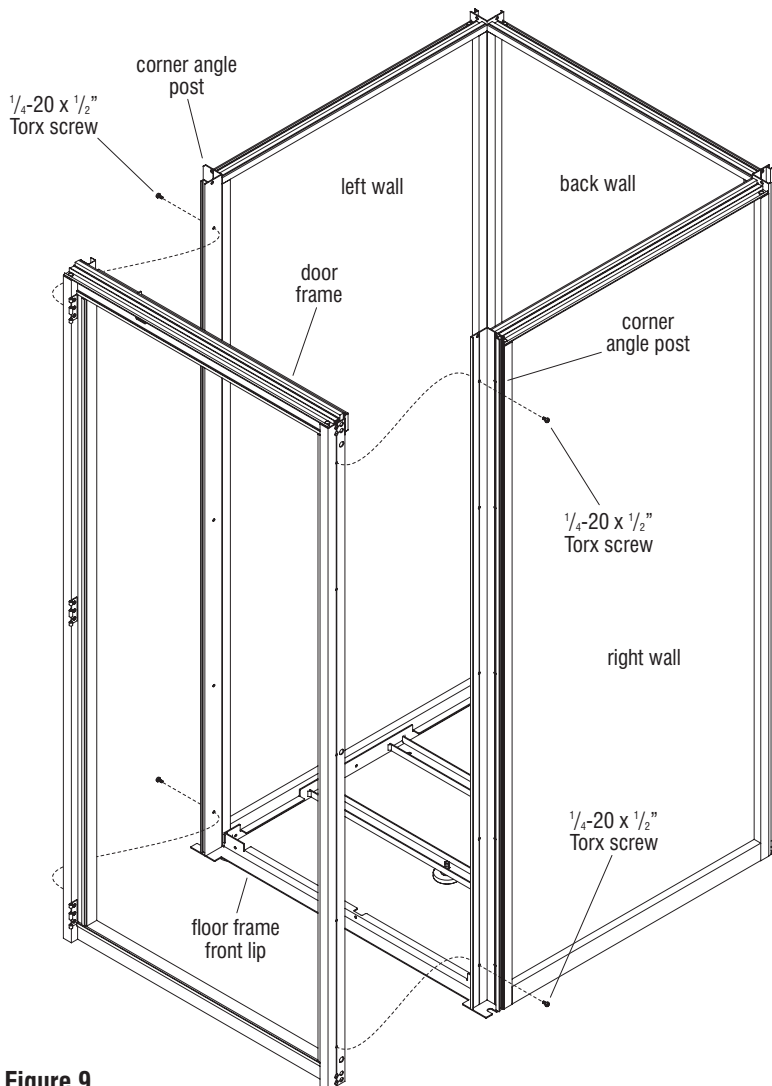


Figure 9

Note: When installing the door frame to the corner angle posts which are attached to the left and right side walls, it is important to leave each screw slightly loose for the purpose of squaring the corners of the pod at a later step.

6. Position the door frame to the front of the pod, on top of the floor frame front lip as illustrated in Figure 9. Using a T-30 bit and cordless power drill, loosely secure the door frame to the appropriate corner angle post utilizing the top and bottom mounting holes, using two 1/4-20 x 1/2 inch Torx screws each (Figure 9 & Detail J).

WiggleRoom® Pod

Assembly Instructions



CAUTION

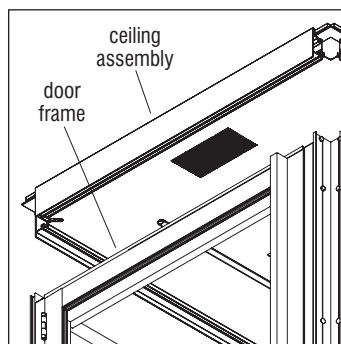
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Ceiling Assembly Installation

Note: When placing the ceiling assembly on top of the pod frame, the ceiling must be oriented so the ceiling vent is closest to the door frame and the fans are closest to the back wall (Figure 10 & Detail K).

Note: The ceiling assembly is square, so when placed on top of the pod, it makes all top corners of the pod square.

1. With the assistance of a second person, lift the ceiling assembly over the top of the pod and carefully set in place (Figure 10).
2. If the WiggleRoom pod being assembled is to be secured to the floor using seismic anchors, proceed to "Seismic Anchor Installation" instructions on page 13. If the pod being assembled will not be secured to the ground using anchors and will receive power using non-hardwired components, proceed to "Electrical for Non-Hardwired Applications" on page 14. If the pod being assembled will not be secured to the ground using anchors and will receive hardwired power, proceed to "Hardwired Connection Diagrams" on page 16.



Detail K

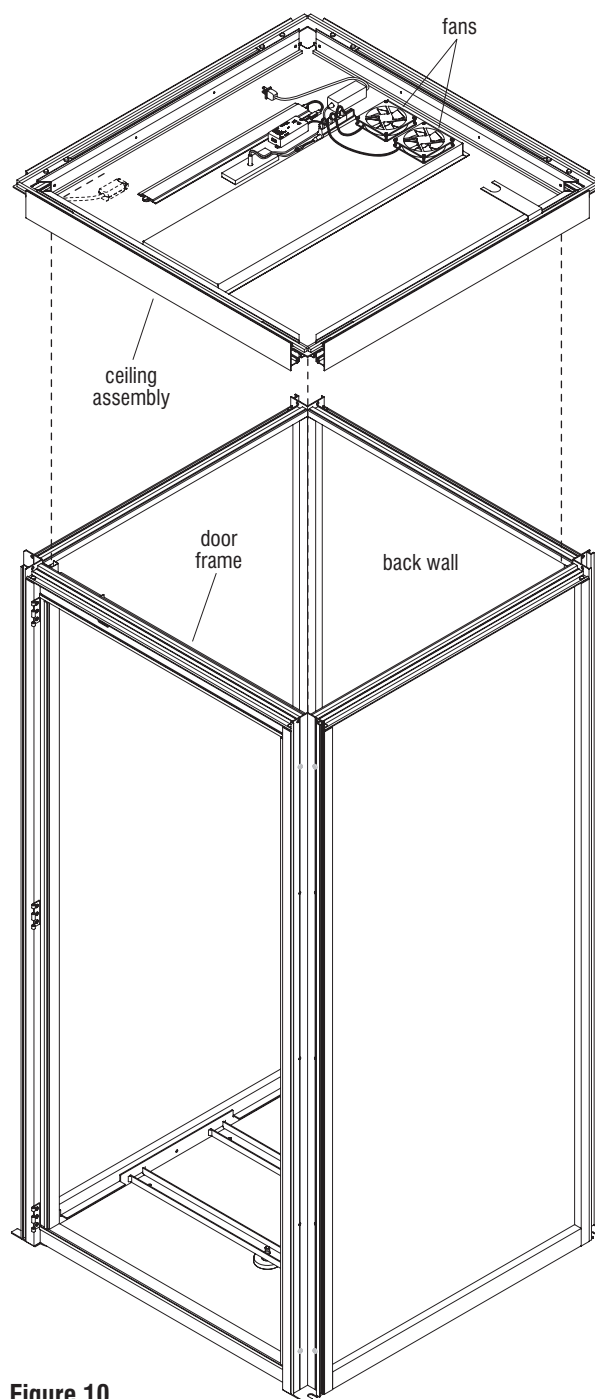
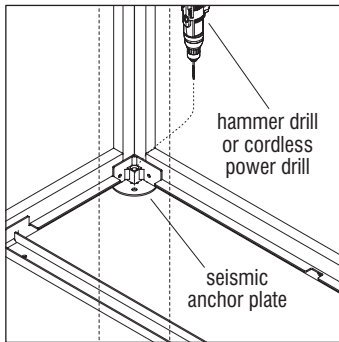


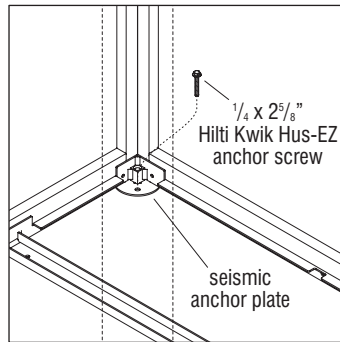
Figure 10



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.



Detail L



Detail M

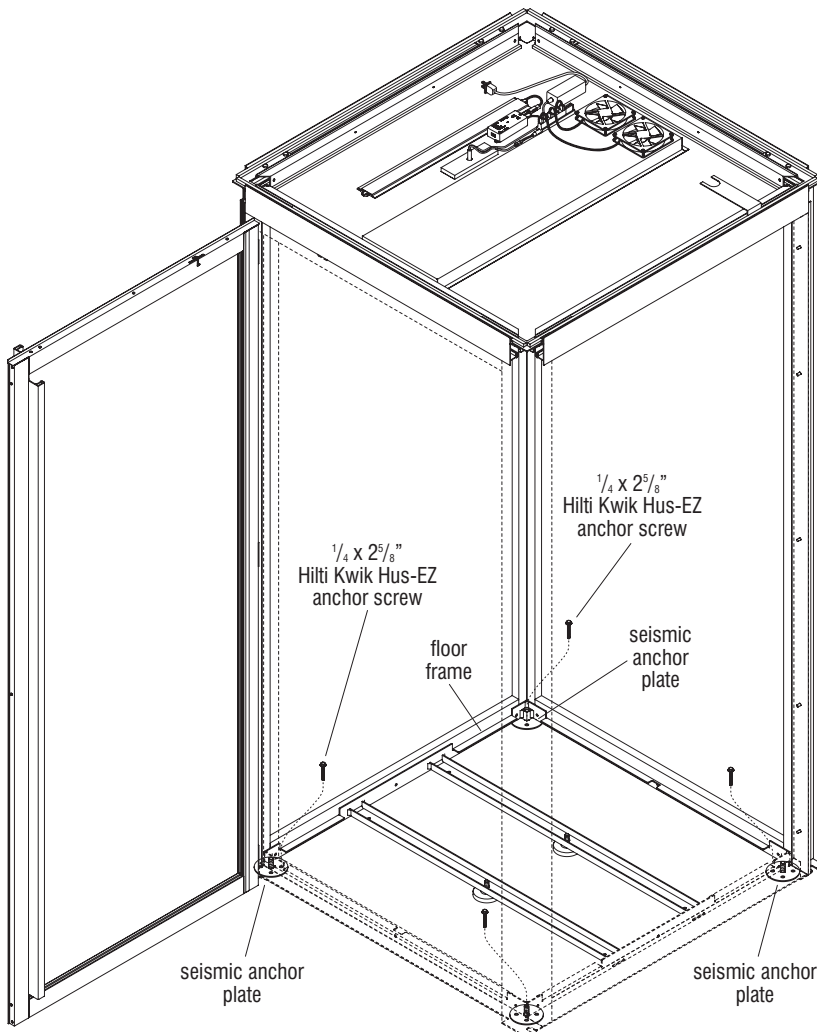


Figure 11

Seismic Anchor Installation

Important: If the pod is to be secured to the concrete floor using seismic anchors, the pod must be level, square at four corners, and plumb. Insert shims (not provided) under seismic anchors as needed. If the pod is to be secured to the floor that is not concrete using seismic anchors, contact KI Customer Service at: 1-800-424-2432.

1. Verify with the customer that the pod is in its final installation location. If the pod needs to be moved, make sure the pod is still level, square at all corners and plumb before securing the pod to the floor at the new installation location.
2. Orient each seismic anchor plate so there is clear access to at least one mounting hole on each plate from inside the pod as illustrated in Figure 11.
3. Using each seismic anchor plate as a template, carefully bore a 2 7/8" deep pilot hole at the center of each mounting location, using a 1/4" diameter masonry bit and hammer drill (Detail L).
4. Secure each of the seismic anchor plates to the pre-drilled holes in the concrete floor using one 1/4 x 2 5/8" Hilti Kwik Hus-EZ anchor screw per plate (Detail M).
5. If the WiggleRoom pod being assembled will receive power using non-hardwired components, proceed to "Electrical for Non-Hardwired Applications" on page 14. If the pod being assembled will receive hardwired power, proceed to "Hardwired Connection Diagrams" on page 16.

WiggleRoom® Pod

Assembly Instructions



CAUTION

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.

Electrical for Non-Hardwired Applications

1. Lift off and set aside the insulation covering the pre-installed electrical components on top of the ceiling assembly.
2. If the WiggleRoom Pod being assembled will receive a Dean® Clamp-On power module, proceed to step 3 below, otherwise skip steps 3 through 6 and proceed to page 15.
3. For the Dean Clamp-On power module, first locate the pre-installed wireway on the hinged side of the door frame, inside the pod (Figure 12 & Details N & O).
4. Carefully lift the corner of the ceiling assembly above the wireway and route the female end of the 60" Sequence power jumper down through the ceiling assembly corner opening and into the wireway. Guide the jumper away from the corner opening and move it into the tapered slot on the ceiling corner. Leave the male end of the jumper on top of the ceiling assembly, so when the corner of ceiling is set back in place, the jumper will be enclosed in the tapered slot and will not be able to fall through the ceiling (Figure 12 & Details N, O & P).
5. Carefully set the corner of the ceiling assembly back down on top of the pod, making sure the 60" Sequence power jumper does not get pinched between the pod and the ceiling.

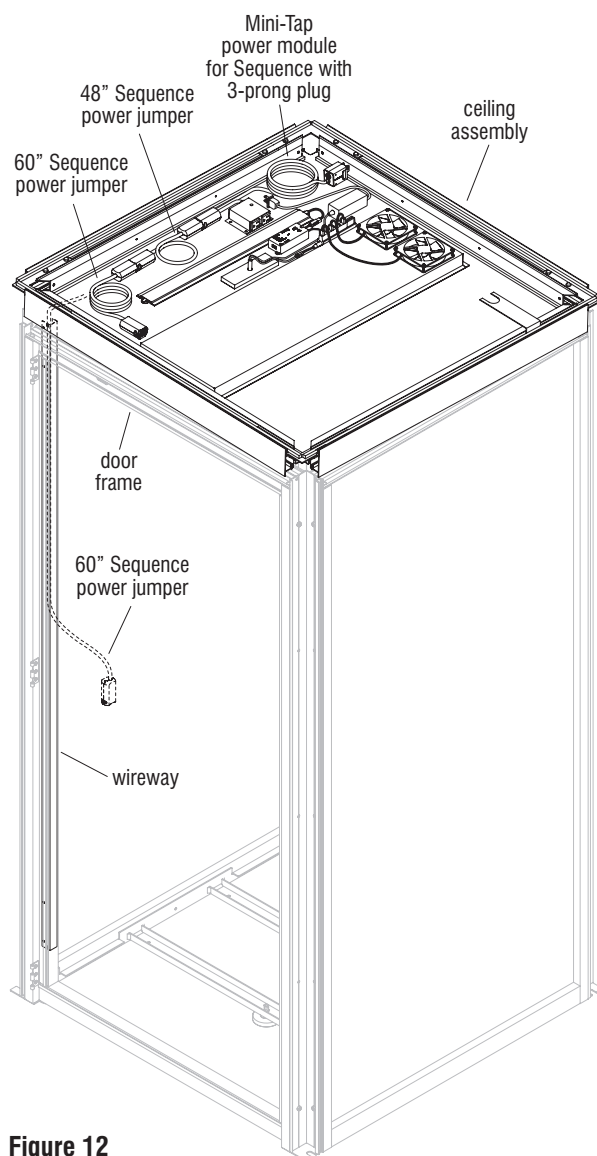
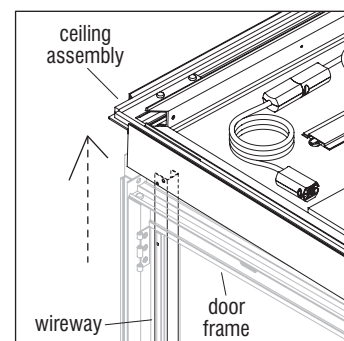
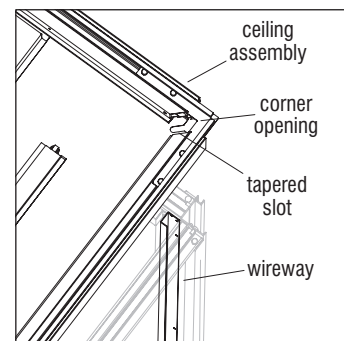


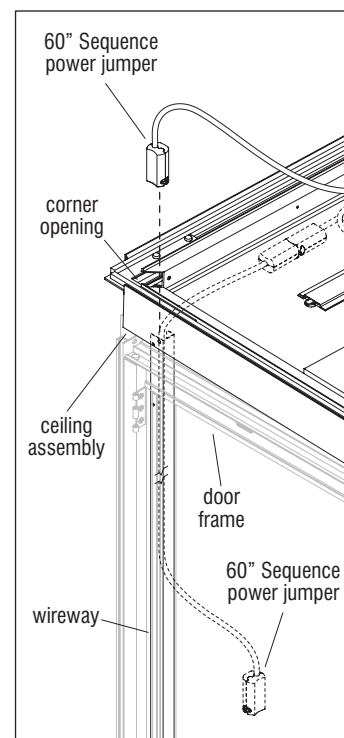
Figure 12



Detail N



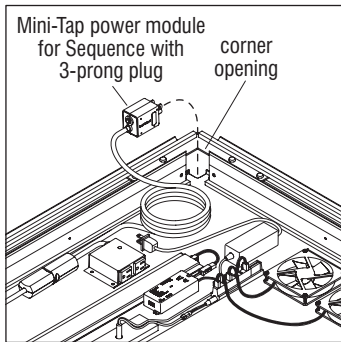
Detail O



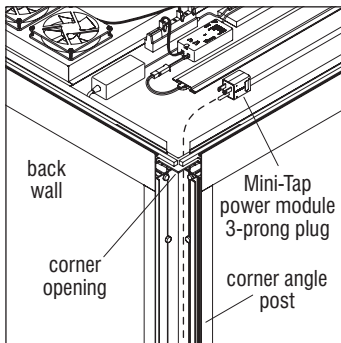
Detail P



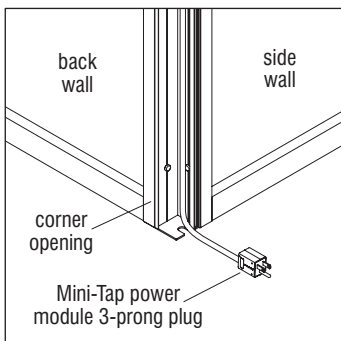
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



Detail Q



Detail R



Detail S

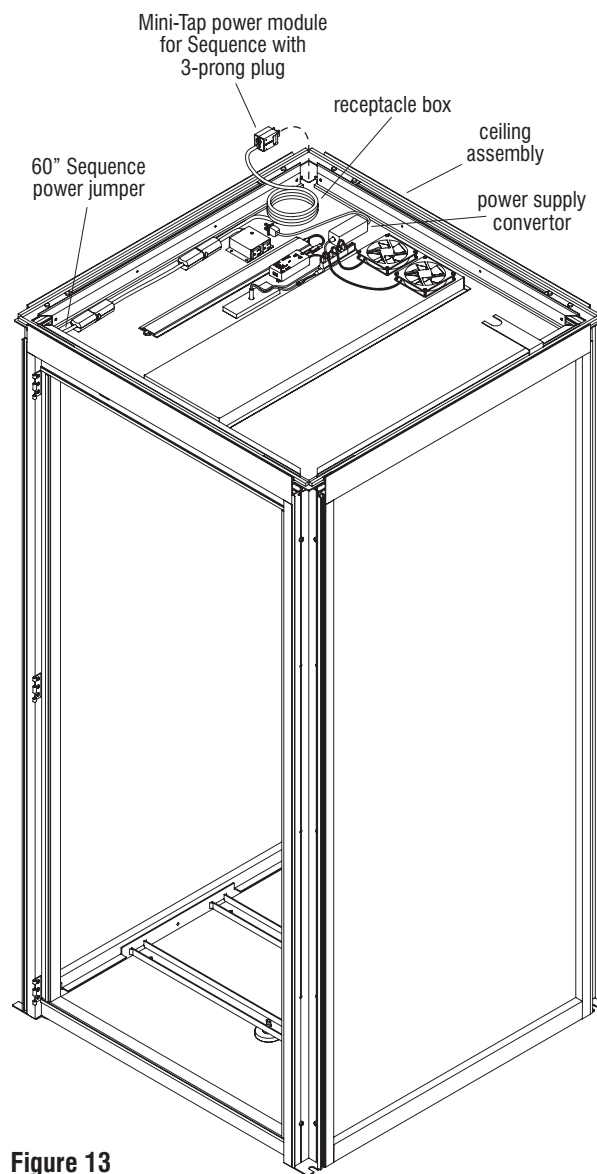


Figure 13

6. Route the plug end of the Mini-Tap power module for Sequence with 3-prong plug down through the ceiling assembly corner opening, directly across from the opening with the 60" Sequence power jumper. Feed the plug end of the infeed down through the opening and route the cord until the plug is near an approved power source to be plugged in at a later step (Details Q, R & S).
7. Skip pages 16 through 17 and proceed to "Pod Ceiling and Walls Assembly" instructions on page 18.



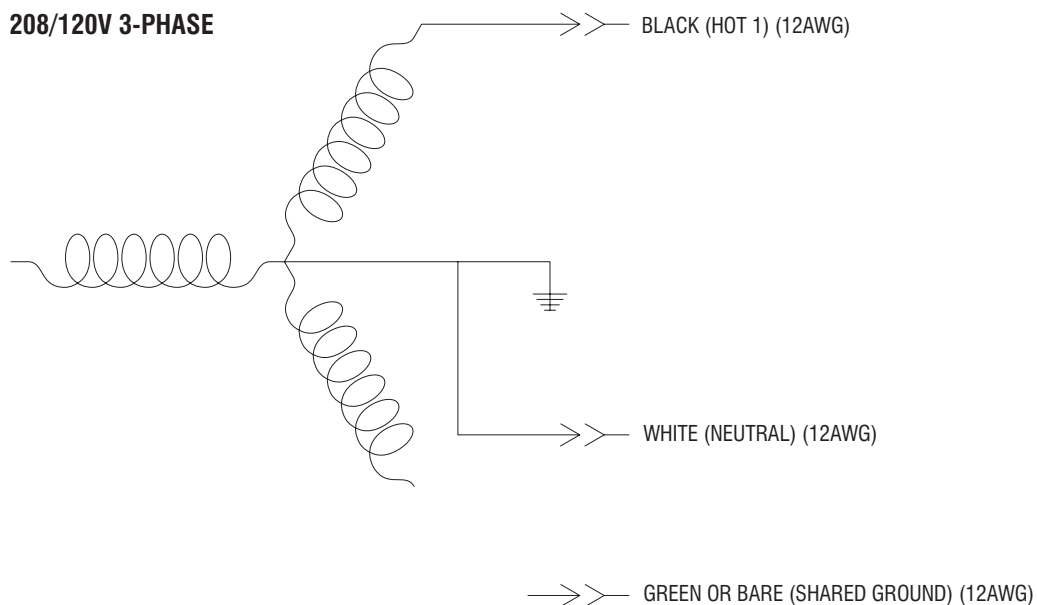
CAUTION

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.

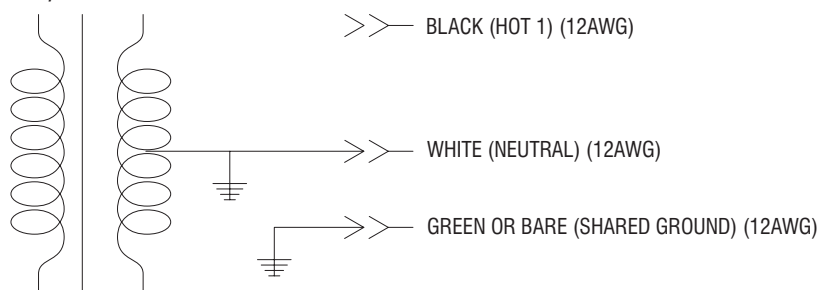
Hardwired Connection Diagrams

Have a certified electrician hard-wire the panel power infeed to the building power source according to the National Electrical Code and any other applicable local codes. See the chart for proper wiring connection to available source power.

208/120V 3-PHASE

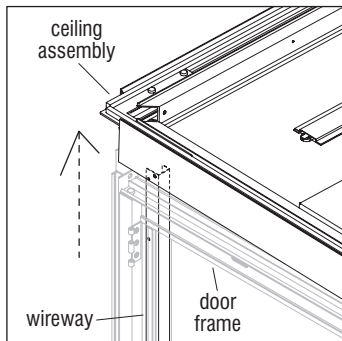


208/120V SINGLE PHASE

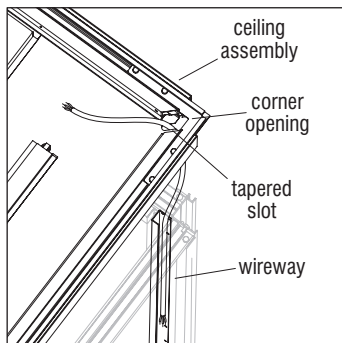




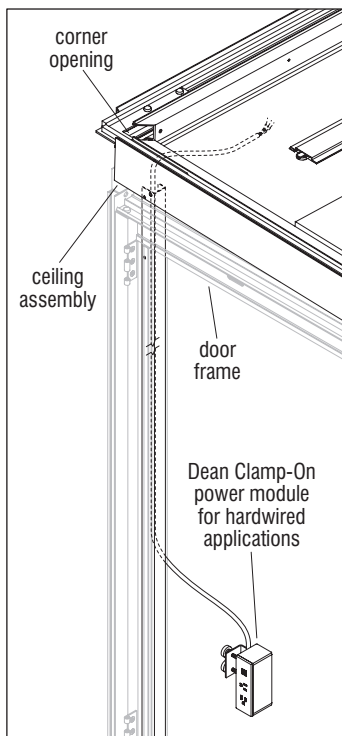
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



Detail T



Detail U



Detail V

Electrical for Hardwired Applications

Note: City of Chicago requires the use of hardwired electrical. Conduit, wiring and receptacles are customer supplied.

Note: The power infeeds are to be connected to the power source by a qualified electrician who must follow all state and local codes at the building site and check the electrical integrity of the finished system.

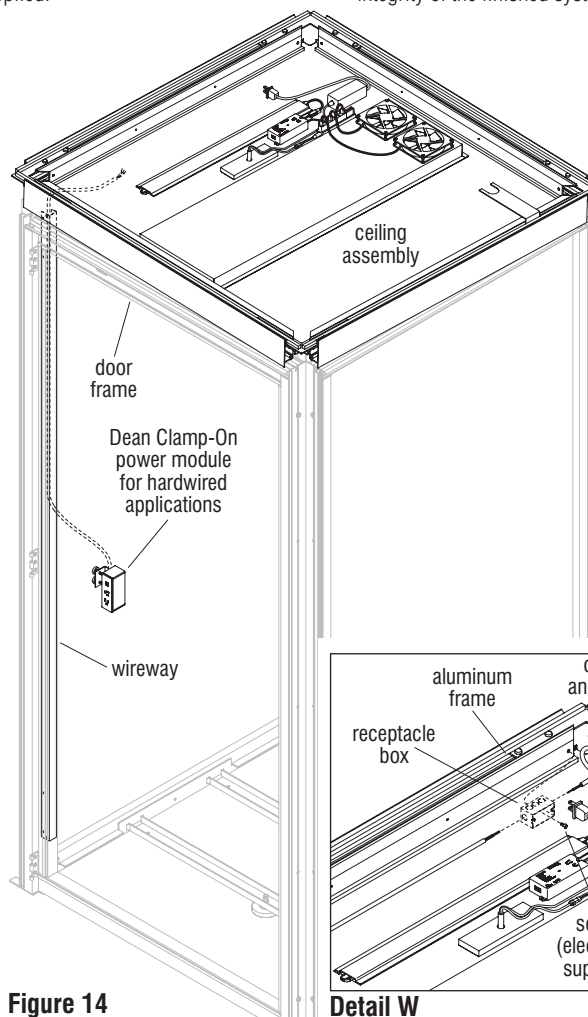
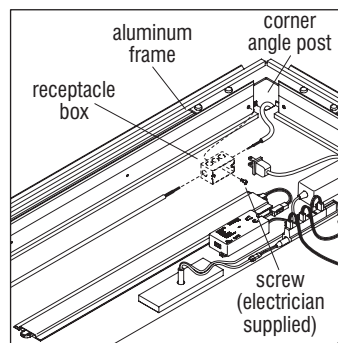
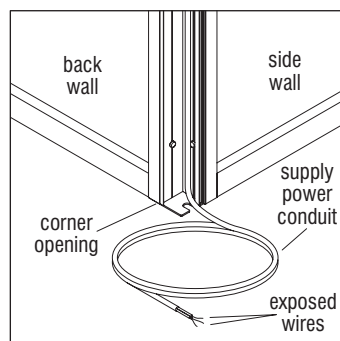


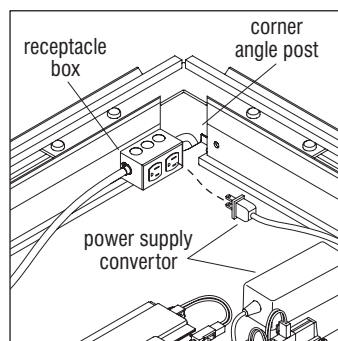
Figure 14



Detail W



Detail X



Detail Y

1. Lift off and set aside the insulation covering the pre-installed electrical components on top of the ceiling.
2. Per the space-planning layout, determine the location of the hardwired power infeed.
3. At the pod, locate the pre-installed wireway on the hinged side of the door frame, inside the pod (Figure 14 & Detail T).
4. Carefully lift the corner of the ceiling assembly above the wireway and route the 3-wire whip end of the Dean® Clamp-On power module up through the ceiling assembly corner opening. Assure that the 3-wire whip end can easily be routed to the hardwired power infeed location (Figure 14 & Details T, U & V).
5. Guide the flexible conduit in the corner opening into the tapered slot on the ceiling corner. Feed the remaining excess conduit down inside the wireway (Detail U).
6. Carefully set the corner of the ceiling assembly back down on top of the pod, making sure the flexible conduit of the Dean Clamp-On power module does not get pinched between the pod and the ceiling.
7. The Dean Clamp-On power module's 3-wire whip end must route into a receptacle box, as well as 3-wire conduit, for the supply power. The supply power conduit must run from the receptacle box, down the opening in the corner angle post to floor level, and toward the building power supply. The receptacle box must be secured to the aluminum frame on the ceiling assembly (Detail W & X).
8. All mechanical and electrical connections described above must be done by a qualified electrician, following state and local codes at the job site.
9. Plug the power supply convertor into the hardwired receptacle box (Detail Y).



CAUTION

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.

Pod Ceiling & Walls Assembly

1. With the ceiling in place, locate the top mounting holes for the ceiling to the corner angle posts. Using a T-30 bit and cordless power drill, secure the ceiling to the four corner angle posts, using eight $\frac{1}{4}$ -20 x $\frac{1}{2}$ " screws (Figure 15 & Detail Z).
2. With the ceiling assembly secured on top of the pod, the pod should automatically be square at the four corners. Using a T-30 bit and cordless power drill, secure each corner angle post to the wall or door frame utilizing the three remaining middle mounting holes, using six $\frac{1}{4}$ -20 x $\frac{1}{2}$ " screws for each post (Figure 16 & Detail A2).
3. At this time, tighten the second from the top, and bottom $\frac{1}{4}$ -20 x $\frac{1}{2}$ " screws on each of the corner angle posts which were left loose in earlier steps (Details B2 & C2).

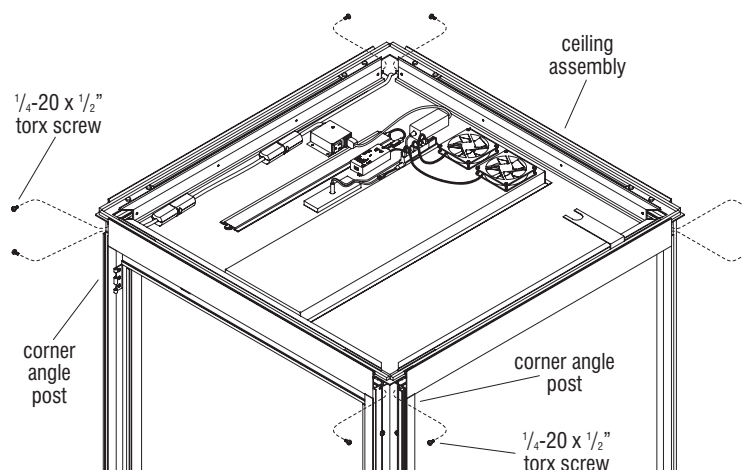


Figure 15

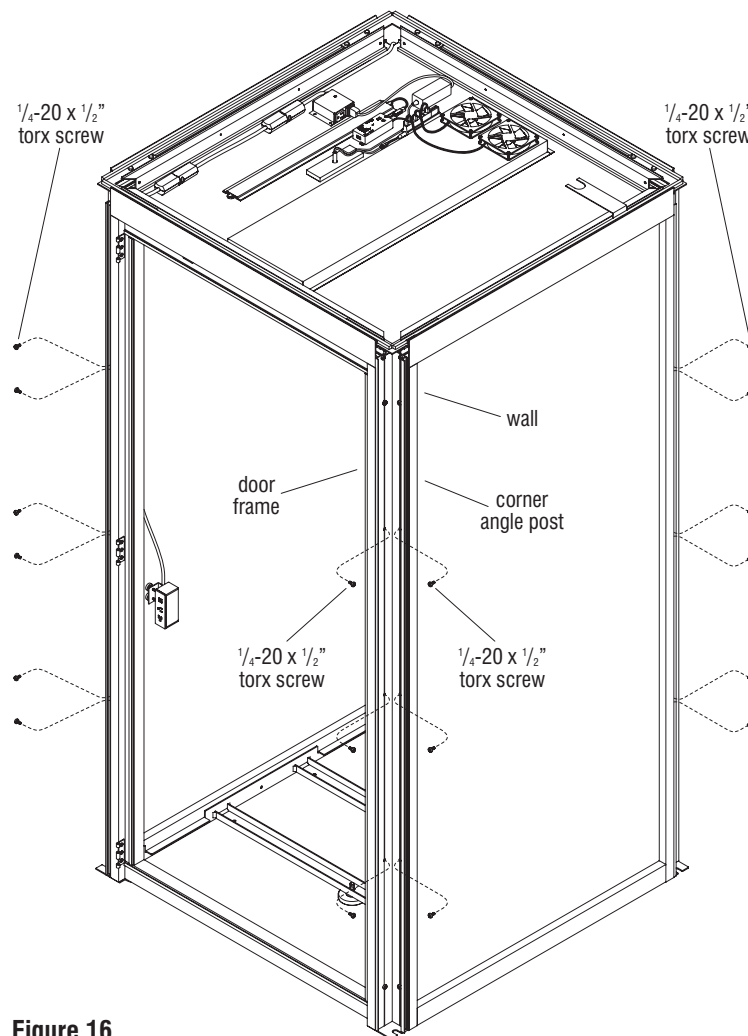
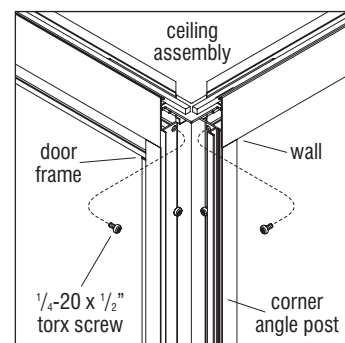
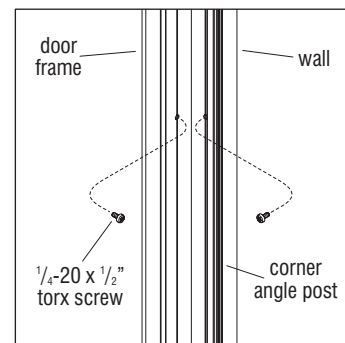


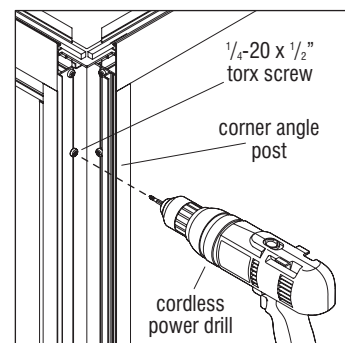
Figure 16



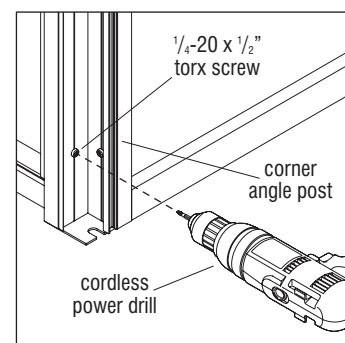
Detail Z



Detail A2



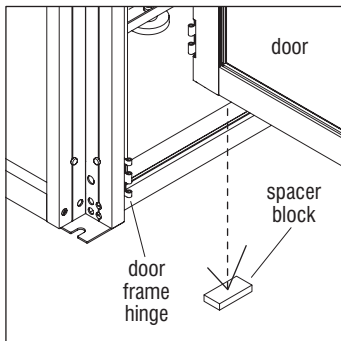
Detail B2



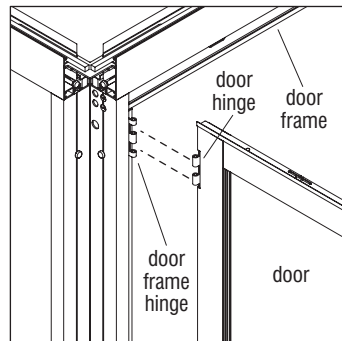
Detail C2



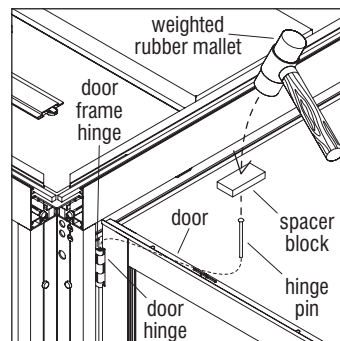
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



Detail D2



Detail E2



Detail F2

Door Installation

1. Locate three door hinge pins and apply a light amount of grease (Part #52.7407)(1 cc) on the stem of each pin.
2. Place the spacer block on the floor in front of the door frame hinges to assist with installation of the door (Detail D2).
3. With the assistance of a second person, have one person lift the door into position on top of the spacer block and balance the door, while the second person interlocks the door hinge pin sleeves with the door frame hinge pin sleeves. Using a weighted rubber mallet and the spacer block used to help support the door, tap hinge pins into each interlocked hinge pair from the top down as illustrated (Figure 17, Details E2 & F2).

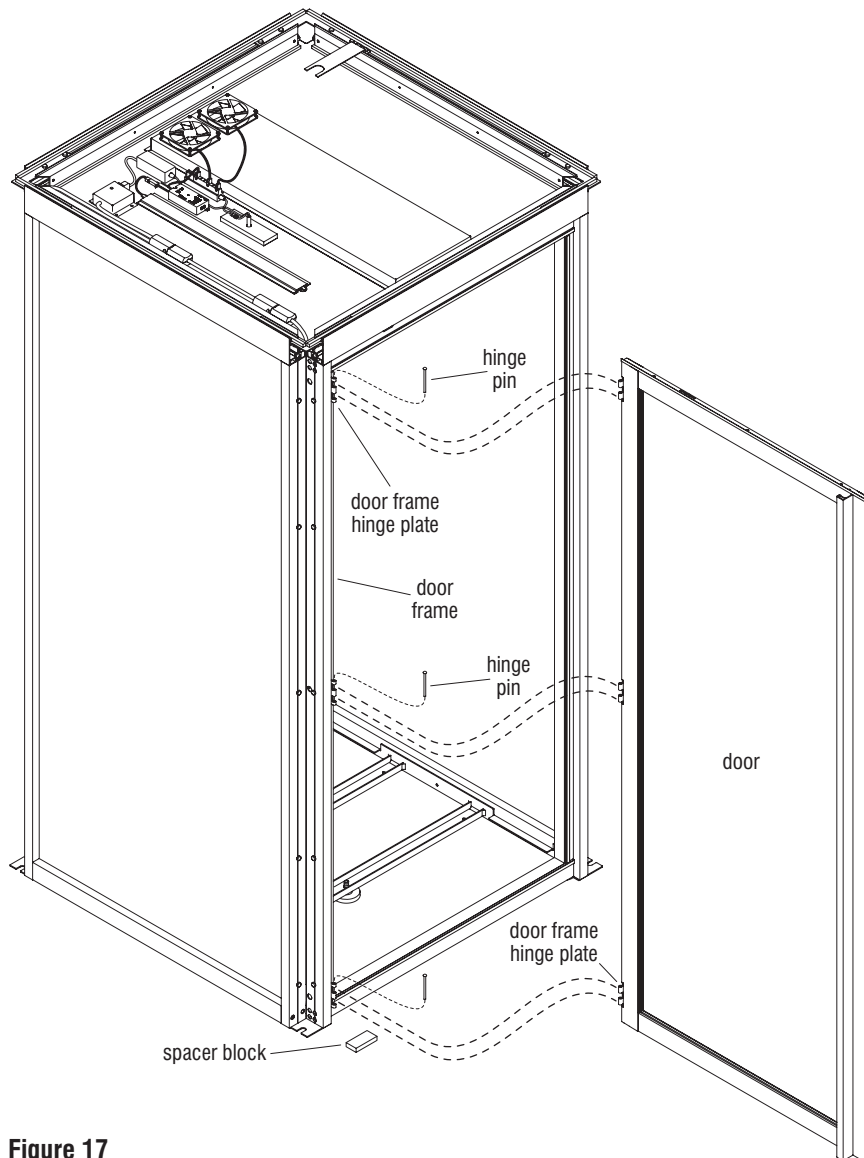


Figure 17



CAUTION

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.

Door Closer Assembly

1. With the assistance of a second person, have one person open the door half way, and hold open at approximately 45°, while the second person follows steps 2 through 4 below (Figure 18).
2. The spring loaded door closer is pre-installed in the door frame header. Grab hold of the door closer cylinder and plate, and pull towards the door slot to extend the door closer cable out (Figure 18 & Detail G2).
3. Before reaching the door with the door closer cylinder and plate, separate the cylinder from the door closer plate (Detail H2).
4. As illustrated in Detail I2, arc the cable and insert the door closer cylinder into the door slot, then slide the door closer plate down the cable and into the door slot as illustrated (Detail J2).

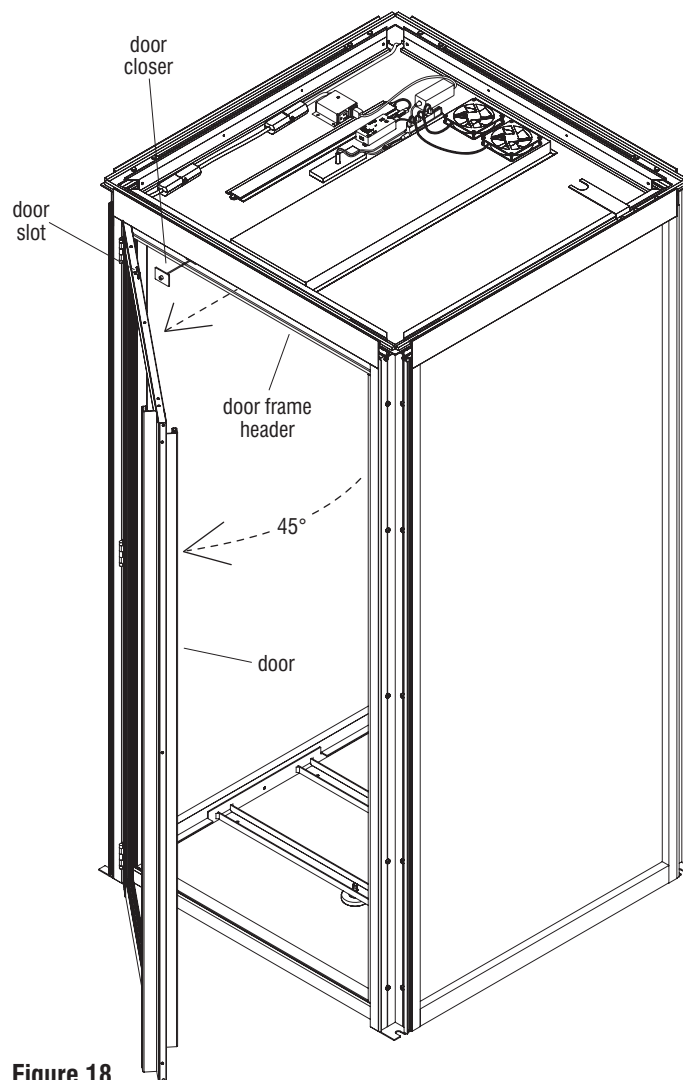
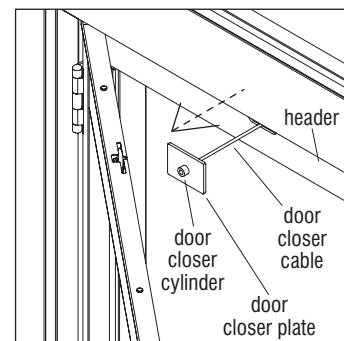
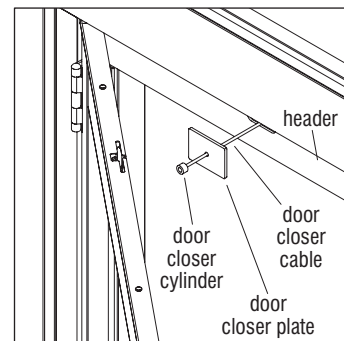


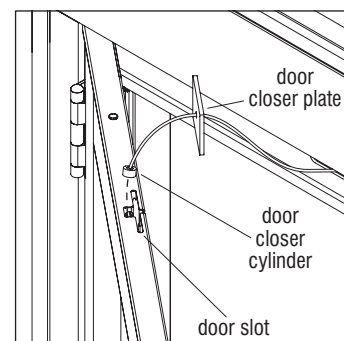
Figure 18



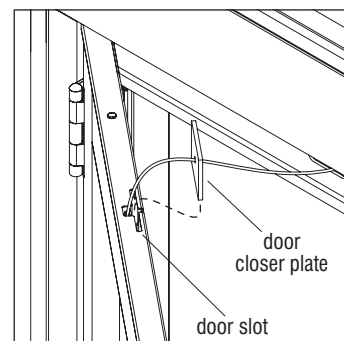
Detail G2



Detail H2



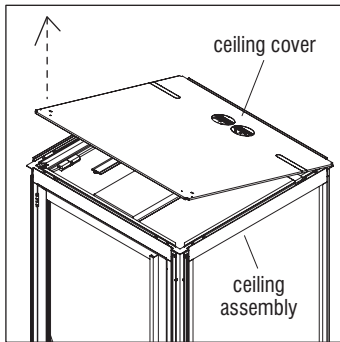
Detail I2



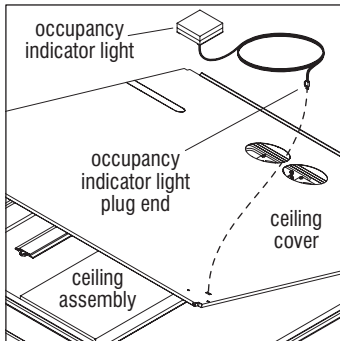
Detail J2



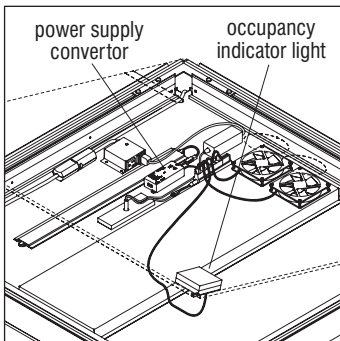
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



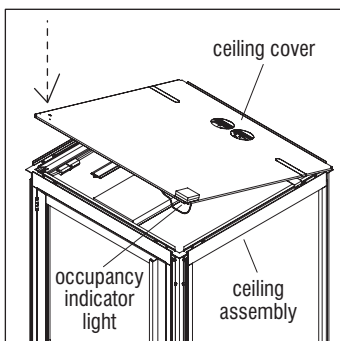
Detail K2



Detail L2



Detail M2



Detail N2

Ceiling Cover Installation

Note: When placing the ceiling cover on top of the ceiling assembly, the cover must be oriented so the ceiling fan cutouts are above the fans (Figure 19).

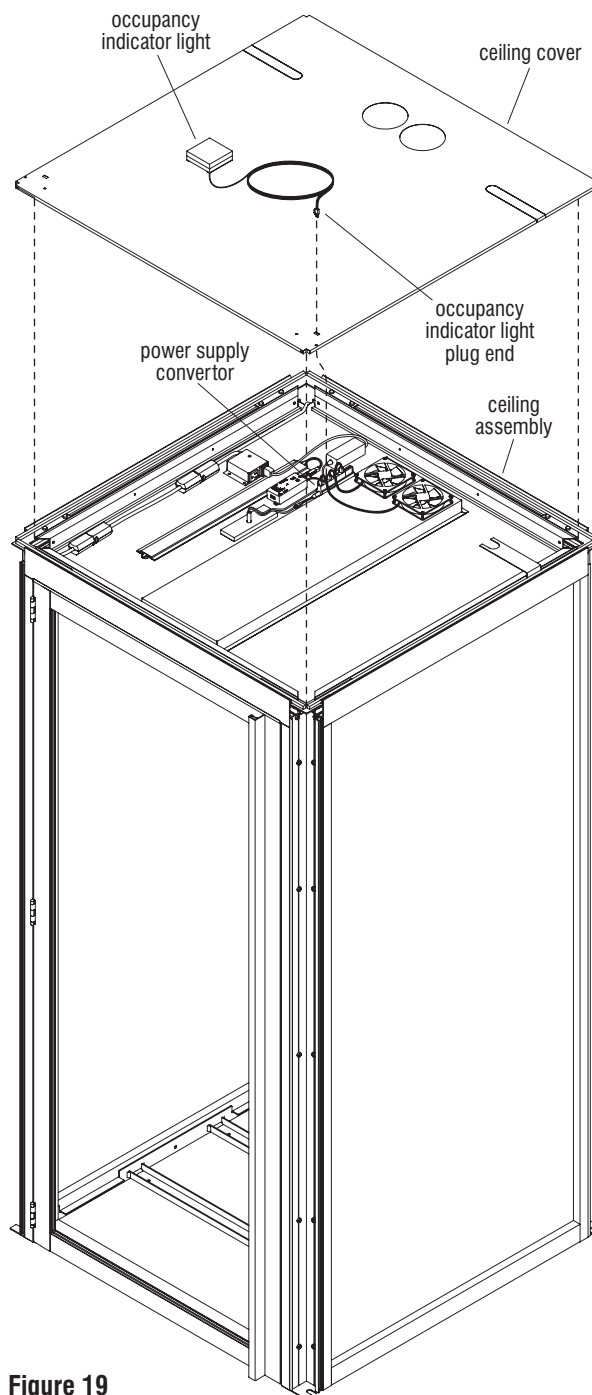


Figure 19

1. If the WiggleRoom pod being assembled does not require an occupancy indicator light, place the previously set aside insulation, removed from the electrical for non-hardwired or hardwired applications, back on top of the ceiling assembly.
2. Lift the ceiling cover over the top of the pod and carefully set in place on the ceiling assembly (Figure 19).
3. If the WiggleRoom pod being assembled will receive an optional occupancy indicator light, proceed to "Occupancy Indicator Light Installation" instructions below, otherwise proceed to "Floor Frame Installation" instructions on page 22.

Occupancy Indicator Light Installation

1. Carefully have one person lift the front end of the ceiling cover up to gain access to the electrical components on top of the ceiling assembly (Detail K2).
2. Have the second person locate the corner access hole on top of the ceiling cover. Then route the plug end of the occupancy indicator light down through the access hole on top of the ceiling cover as illustrated in Detail L2. Continue to feed the cable through the hole until the occupancy indicator light magnetically attaches to the front corner of the ceiling cover (Details L2 & Detail M2).
3. Route the plug end of the occupancy indicator light to the power supply converter and plug it in (Detail M2).
4. Place the previously set aside insulation, removed from the electrical for non-hardwired or hardwired applications, back on top of the ceiling assembly.
5. Carefully set the ceiling cover back down on top of the ceiling assembly, making sure the occupancy indicator light cable does not get pinched between the ceiling assembly and cover (Detail N2).



CAUTION

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 Frame Installation

1. Using a $\frac{7}{64}$ " drill bit and cordless power drill, carefully bore a pilot hole at the center of each mounting location on the floor frame into the bottom of each wall frame. Drill only through the inside wall of frame (Figure 20).
2. Secure each wall and door frame to the floor frame using $\frac{1}{4}$ -14 x 1" hex head Tek bolts at each pilot hole location (Figure 21 & Detail 02).

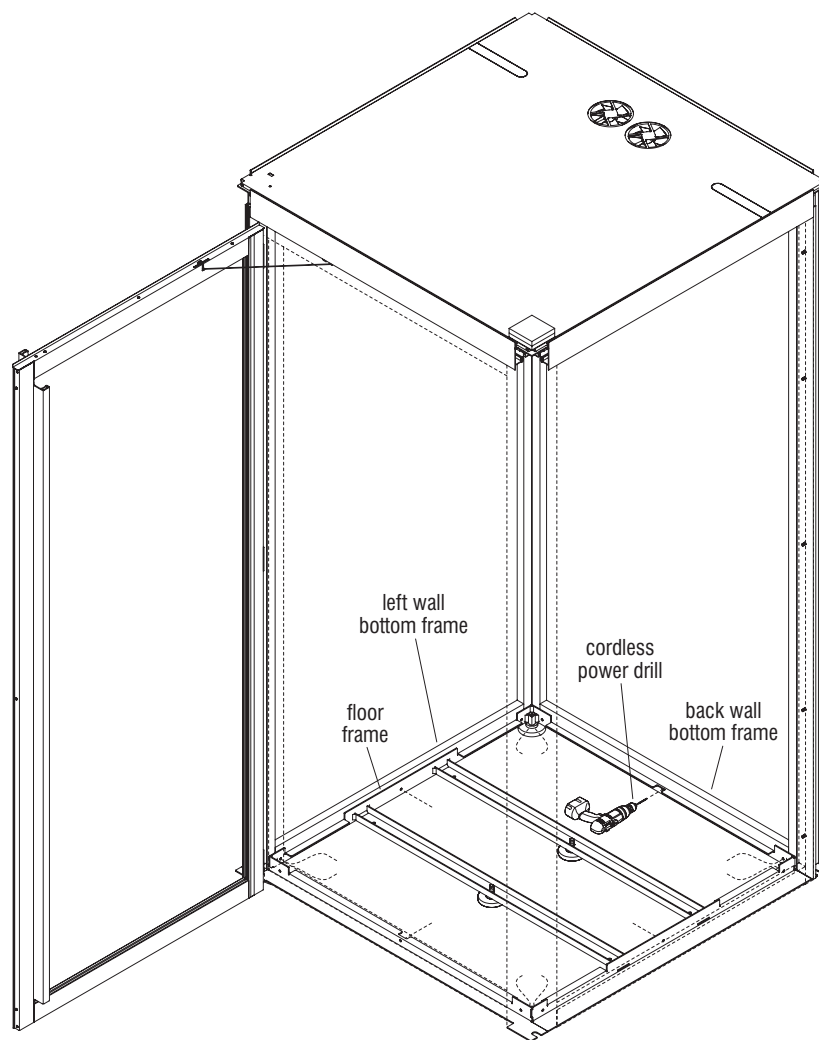


Figure 20

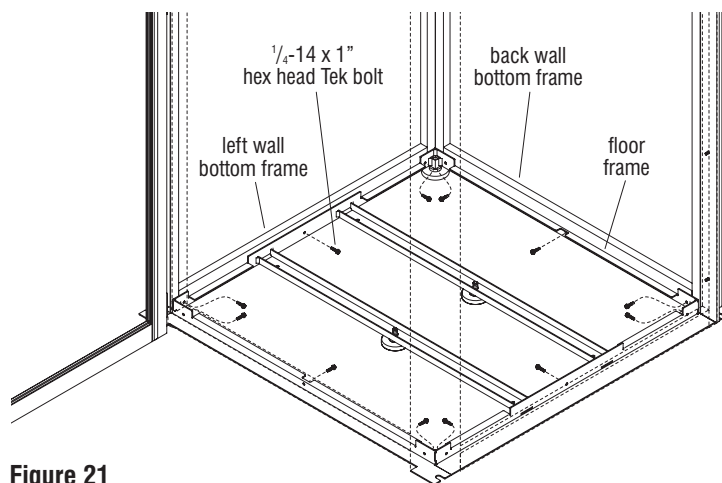
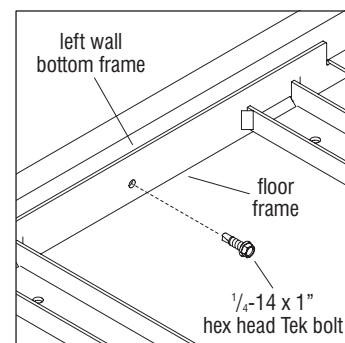


Figure 21



Detail 02



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.

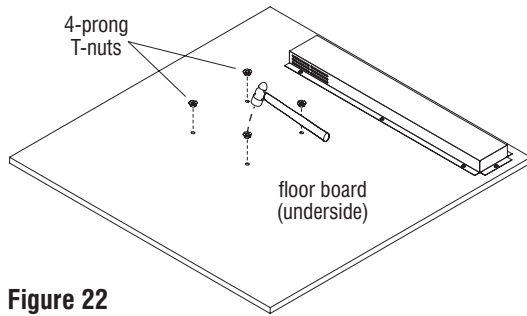
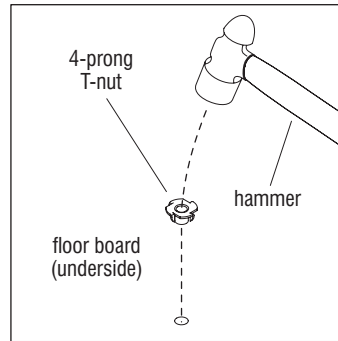


Figure 22



Detail P2

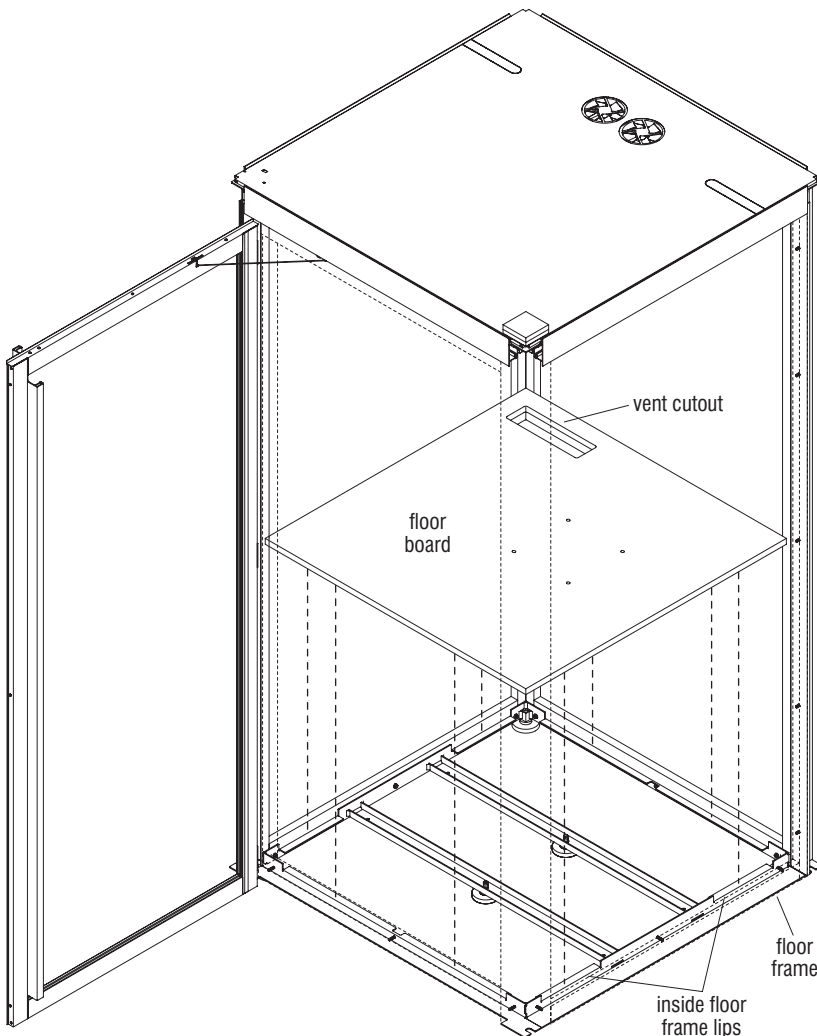


Figure 23

Floor Board Installation

Note: When placing the floor board on top of the floor frame, the vent cutout must be oriented so it is up against the back wall and on the same side as the door-opening orientation. Pods are left- or right-opening oriented as determined by hinge side location.

1. If the WiggleRoom pod being assembled will receive a WiggleRoom stool, proceed to step 2 below, otherwise skip step 2 and proceed to step 3.
2. Carefully turn the floorboard upside down on a soft protective surface and locate four 4-prong T-nuts. Take each 4-prong T-nut and insert the cylinder end into the four pre-drilled holes on the floor board, as illustrated in Figure 22 and Detail P2. Using a hammer, carefully tap each T-nut down fully, so the 4-prongs engage the underside of the floorboard (Figure 22 and Detail P2).
3. Position the floorboard inside the pod in the upright position and carefully set in place on top of the inside floor frame lips, taking care to orient the vent cutout correctly, at the back wall, same side as the door opening orientation (Figure 23).



CAUTION

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.

Worksurface & Accessory Ledge Installation

Note: Pods are left- or right-opening oriented as determined by hinge side location. Orientation determines the placement of the interior worksurface and accessory ledge, allowing for proper pod entry. When determining the mounting location for the surface, the surface must be on the side wall adjacent to the hinge location on the front of the pod.

1. Identify the height to properly mount the worksurface or accessory ledge by referencing the model string on the product label or order. Reference "Wiggle Pod - Product String" instructions on page 4 to help identify the product string.
2. To locate the correct mounting location height for the worksurface or accessory ledge inside the pod, begin by using a tape measure and pencil to measure from the floor up to mark the height of the surface being installed on the frame of the side wall.
3. Locate and identify the cantilever marking template (Figure 24).
4. Inside the pod, orient the template as illustrated, so the tapered slot opening (detail inset) faces inside the pod and is at the bottom of the template (Figure 24 & Detail Q2).
5. Hold the template against the side frame of the side wall such that the marked location is centered in the tapered slot. Align the template straight, then mark the two mounting hole locations below the tapered slot. If a markerboard is to be installed, mark the two mounting holes above the tapered slot. Move the template away once all mounting locations have been marked (Detail Q2).
6. Carefully bore pilot holes at the center of each marked location using a cordless power drill with a $\frac{7}{32}$ " drill bit (Figure 24 & Detail R2).

7. Repeat steps 2 through 6 to mark and drill the second mounting location on the opposite side wall frame (Figure 24).

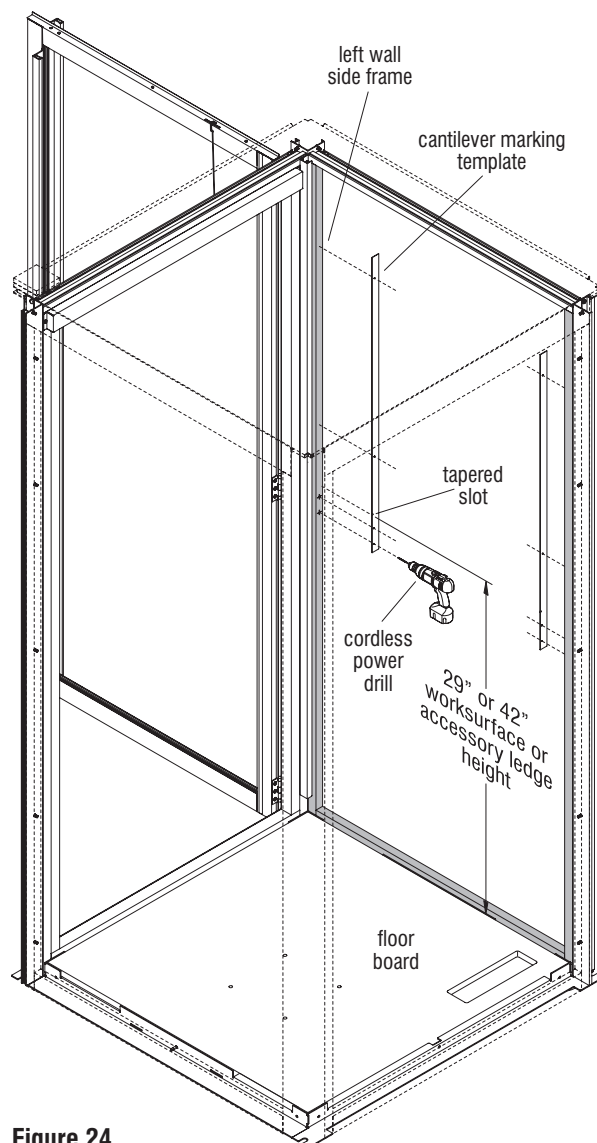
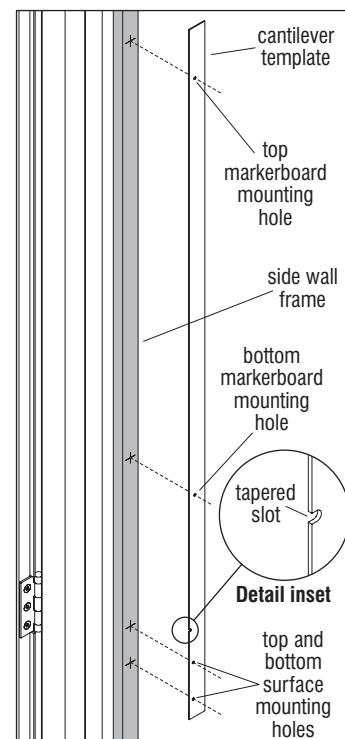
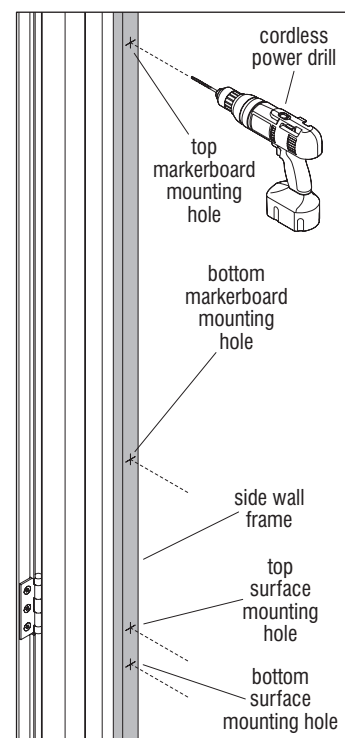


Figure 24



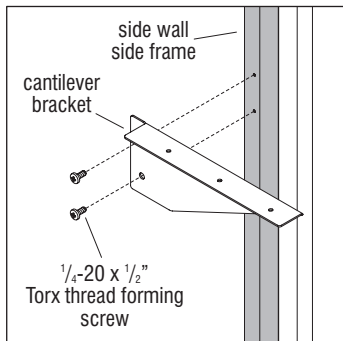
Detail Q2



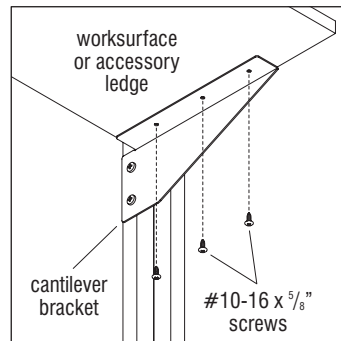
Detail R2



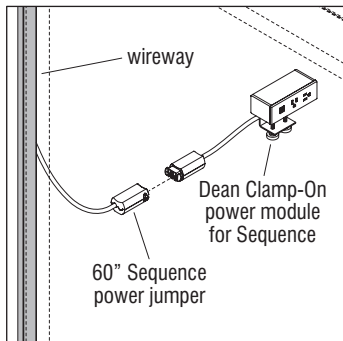
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



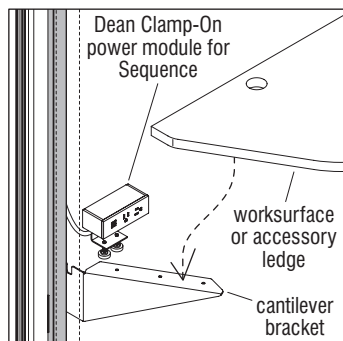
Detail S2



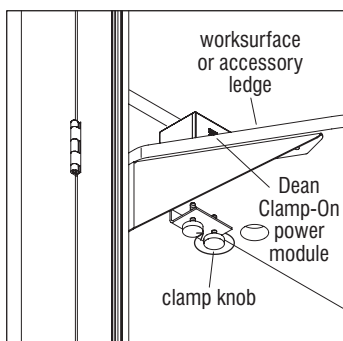
Detail W2



Detail T2



Detail U2



Detail V2

8. One side at a time, position the appropriate cantilever bracket as illustrated to the side frame of the side wall. Align the mounting holes of the bracket with the pre-drilled holes on the frame. Secure the bracket to the frame using two $\frac{1}{4}$ -20 x $\frac{1}{2}$ " Torx thread forming screws. Repeat this process to secure the second bracket (Figure 25 & Detail S2).
9. If the WiggleRoom pod being assembled will be receiving power using non-hardwired components, proceed to step 10 below. If the pod being assembled will be receiving power using hardwired components, skip steps 10 through 11 and proceed to step 12. If the WiggleRoom pod will not be receiving power, position the worksurface or accessory ledge onto the cantilever brackets, skip steps 10 through 14 and proceed to step 15.
10. Take the female end of the 60" Sequence power jumper and remove it from the wireway (Figure 25 & Detail T2).
11. Plug the female end of the 60" Sequence power jumper into the male end of the Dean Clamp-On power module and have one person remain holding the unit for the next step (Figure 25 & Detail T2).
12. Position the worksurface or accessory ledge onto the cantilever brackets as illustrated, leaving enough space between the surface and the wall to install the Dean Clamp-On power module in the next step (Detail U2).
13. Position the Dean Clamp-On power module for Sequence with the upper clamp bracket onto the back edge of the worksurface or accessory ledge at the desired location (Detail U2).
14. Using the clamp knobs on the lower clamp bracket, tighten to secure Dean Clamp-On power module to the worksurface or accessory ledge (Detail V2).
15. Align the mounting holes of the cantilever brackets with the corresponding pre-drilled holes in the underside of the worksurface or accessory ledge and secure using three #10-16 x $\frac{5}{8}$ " screws per bracket (Detail W2).

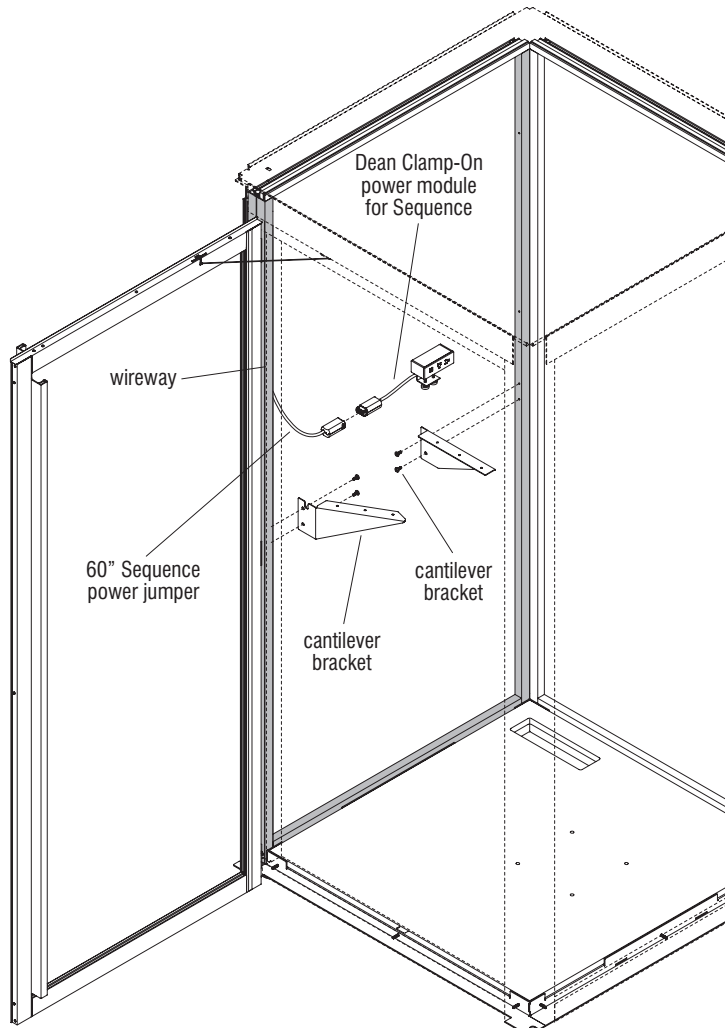


Figure 25

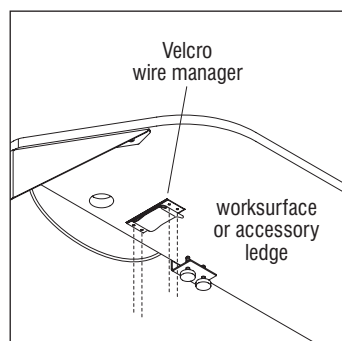


CAUTION

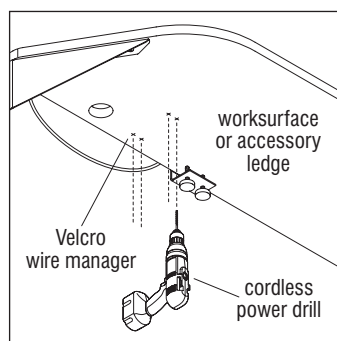
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Worksurface & Accessory Ledge Installation (cont.)

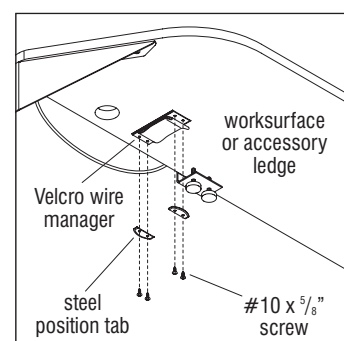
16. If the power module is placed in a location where excess cable remains underneath the worksurface or accessory ledge, position the Velcro® wire manager underneath the surface at the desired location. Using the manager as a template, align the unit straight, and at least $\frac{1}{4}$ " back from the worksurface edge, then mark the four mounting hole locations and move the unit away (Figure 26 & Detail X2).
17. Carefully bore a $\frac{3}{32}$ " diameter pilot hole at the center of each marked location, underneath the worksurface using a cordless power drill. Take care to not drill too deep, piercing the worksurface (Detail Y2).
18. Align the mounting holes of the Velcro wire managers with the pre-drilled holes underneath the worksurface. One side at a time, position and place a steel position tab at one end over the mounting holes of the wire manager, then secure using two $\#10 \times \frac{5}{8}$ " screws, through the position tab, wire manager mounting holes and into the tabletop. Repeat this process to secure the opposite end of the wire manager (Figure 26 & Detail Z2).
19. Secure excess cable from the power module with the Velcro wire manager.
20. If the pod being assembled requires installation of an optional markerboard, proceed to "Markerboard Installation" instructions on page 27. If the pod does not require markerboard installation, but requires an optional light dimmer, proceed to "Dimmer Switch Receiver Installation" instructions on page 28. If the pod being assembled does not require any of the optional accessories listed above, proceed to "Carpet Installation" instructions on page 29.



Detail X2



Detail Y2



Detail Z2

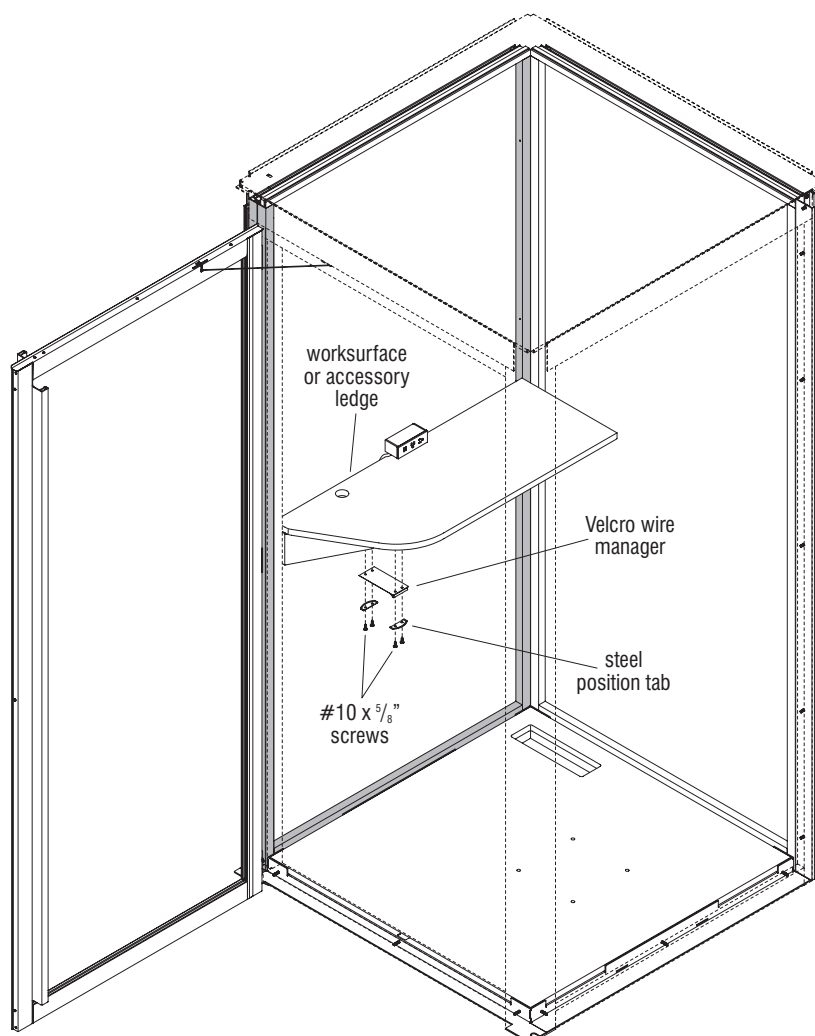
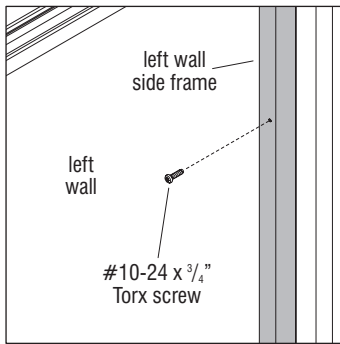


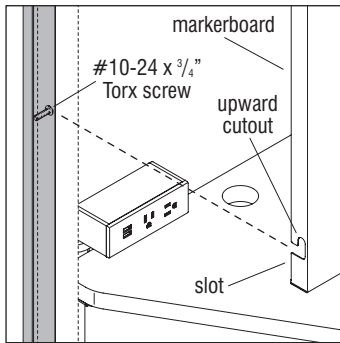
Figure 26



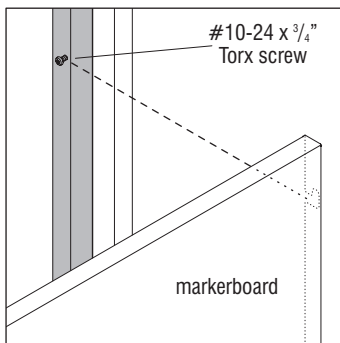
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



Detail A3



Detail B3



Detail C3

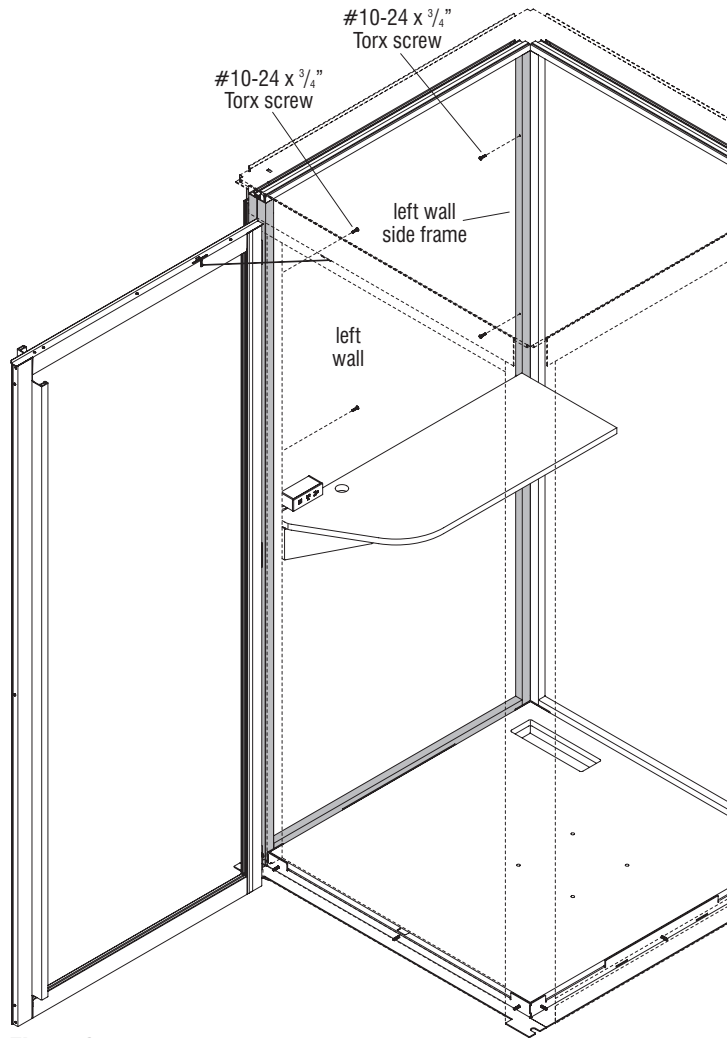


Figure 27

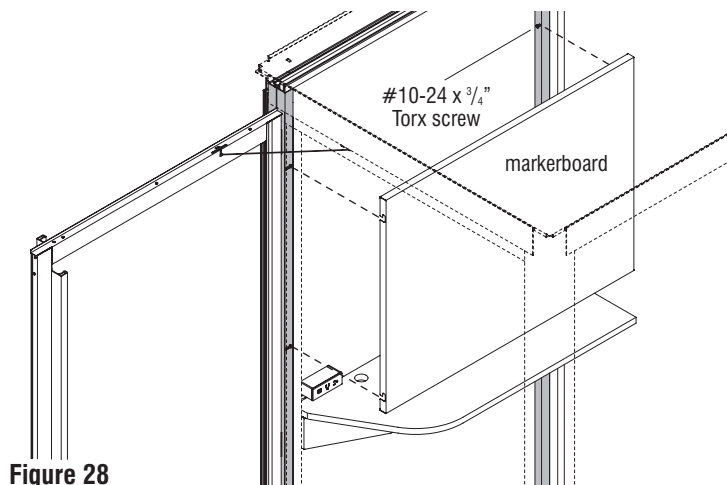


Figure 28

Markerboard Installation

Note: The markerboard is an optional accessory available on WiggleRoom pods.

1. Locate the four pre-drilled holes for the markerboard installation location, on both wall side frames above the worksurface as illustrated in Figure 27 & Detail A3.
2. Using a Torx screwdriver, partially twist a $\frac{1}{4}$ -20 x $\frac{1}{2}$ " Torx screw into each of the four pre-drilled holes, leaving a $\frac{1}{8}$ " gap between the screw head and the wall side frame (Detail A3).
3. Markerboards have four slots that act as hooks to engage each $\frac{1}{4}$ -20 x $\frac{1}{2}$ " Torx screw on the side wall frame. Position the markerboard with the upward cutout of the slots facing up, next to the four screws. Align the horizontal section of the slot with the screw and press the markerboard in so the slots enclose the screws. Then slide the markerboard downward to engage the screws (Figure 28, Details B3 & C3).



CAUTION

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.

Wireless Round Dimmer Switch Installation

1. Take the mounting case off the wireless dimmer switch. Remove the clear plastic tab to activate the battery.
2. Press the wireless dimmer switch firmly into the worksurface or accessory ledge cutout to secure in place (Figure 29).
3. Wireless dimmer switches are pre-synchronized to the dimmer receivers before shipment. In the event that the switch and receiver need to be re-synchronized, have one person carefully lift the front end of the ceiling cover and locate the dimmer receiver (Figure 30). Press once (do not hold down) the Learning Key button on top of the receiver. Next, press dimmer switch once (press up if it is a rocker style switch). The switch will now be synchronized to the receiver to adjust the brightness of the light (Detail D3).
4. Carefully set the ceiling cover back down on top of the ceiling assembly, making sure any cables do not get pinched between the ceiling assembly and cover.

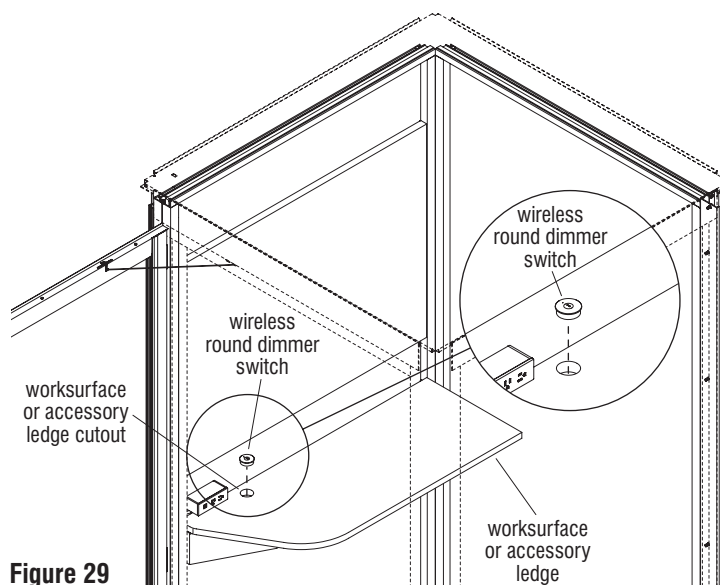
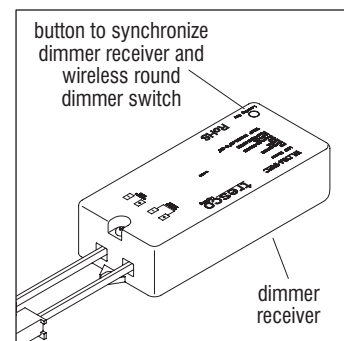


Figure 29



Detail D3

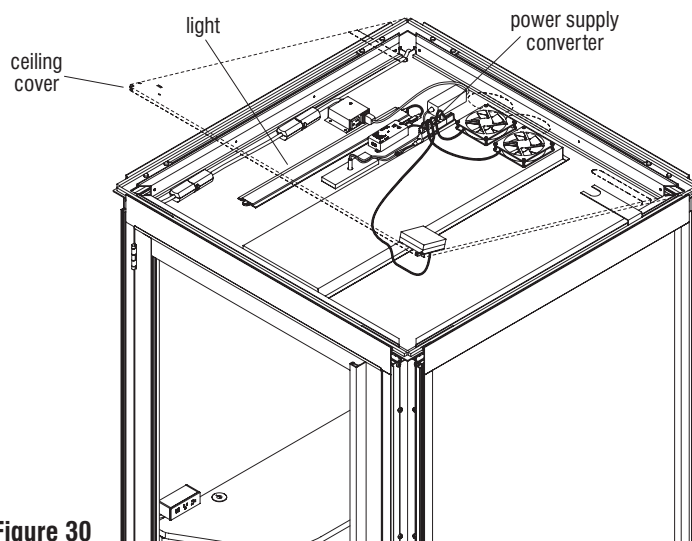


Figure 30



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.

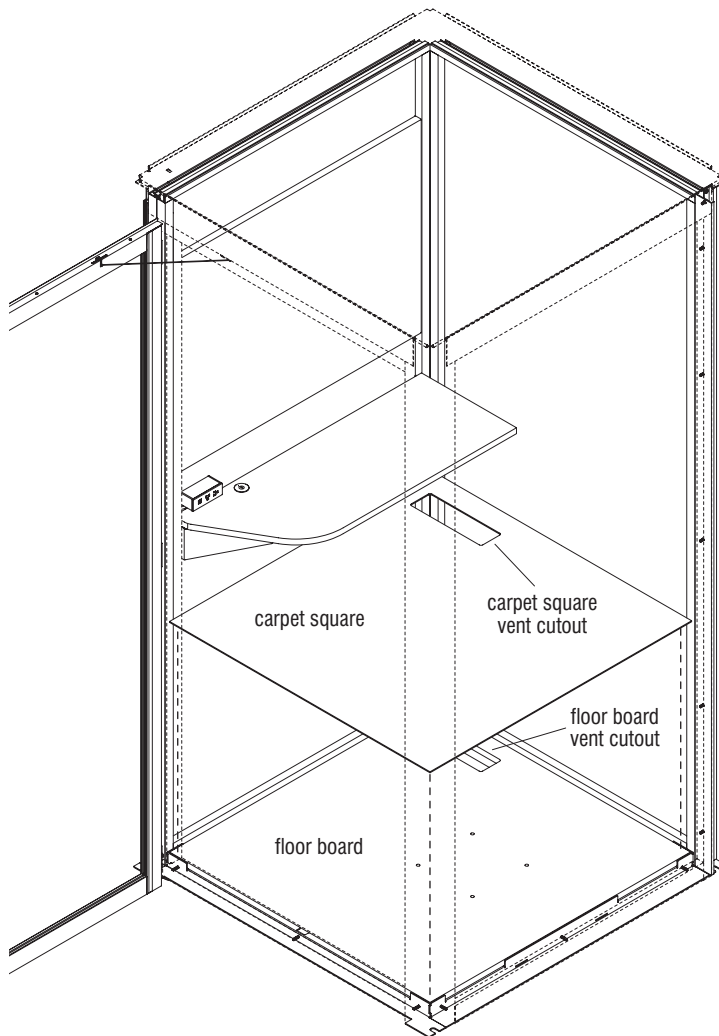


Figure 31

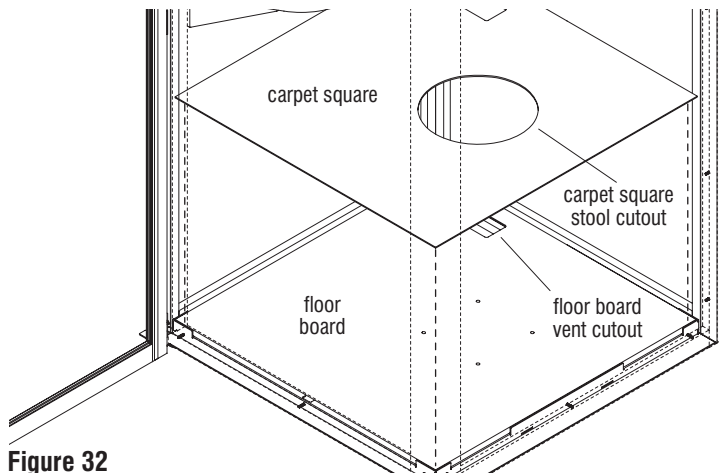


Figure 32

Carpet Installation

1. Locate the carpet square and the location of the vent cutout on the pod floor and carpet (Figure 31).
2. Inside the pod, align the vent cutout on the carpet square with the vent cutout on the floor board, and lay down into place (Figure 31). If a stool cutout is present on the carpet square, it will align over and expose the four stool mounting holes (Figure 32).

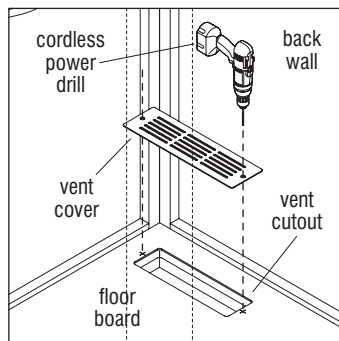


CAUTION

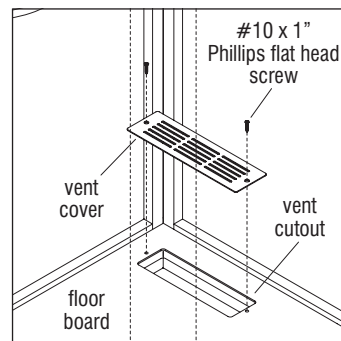
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Vent Cover Installation

1. Inside the pod, position the vent cover above the vent cutout on the floor board (Figure 33).
2. Using the vent cover as a template on top of the vent cutout, align the unit straight, then mark the two mounting hole locations and move the cover away (Figure 33 & Detail E3).
3. Carefully bore a $\frac{1}{8}$ " pilot hole at the center of each marked location using a cordless power drill (Detail E3).
4. Align the mounting holes of the vent cover with the pre-drilled holes on the floor board. Secure the cover to the floor board using two #10 x 1" Phillips flat head screws. Take care to not overtighten (Figure 33 & Detail F3).
5. If the pod being assembled requires the installation of an optional WiggleRoom stool, proceed to "WiggleRoom Stool Installation" instructions on page 31, otherwise proceed to "Corner Cover Assembly" instructions on page 32.



Detail E3



Detail F3

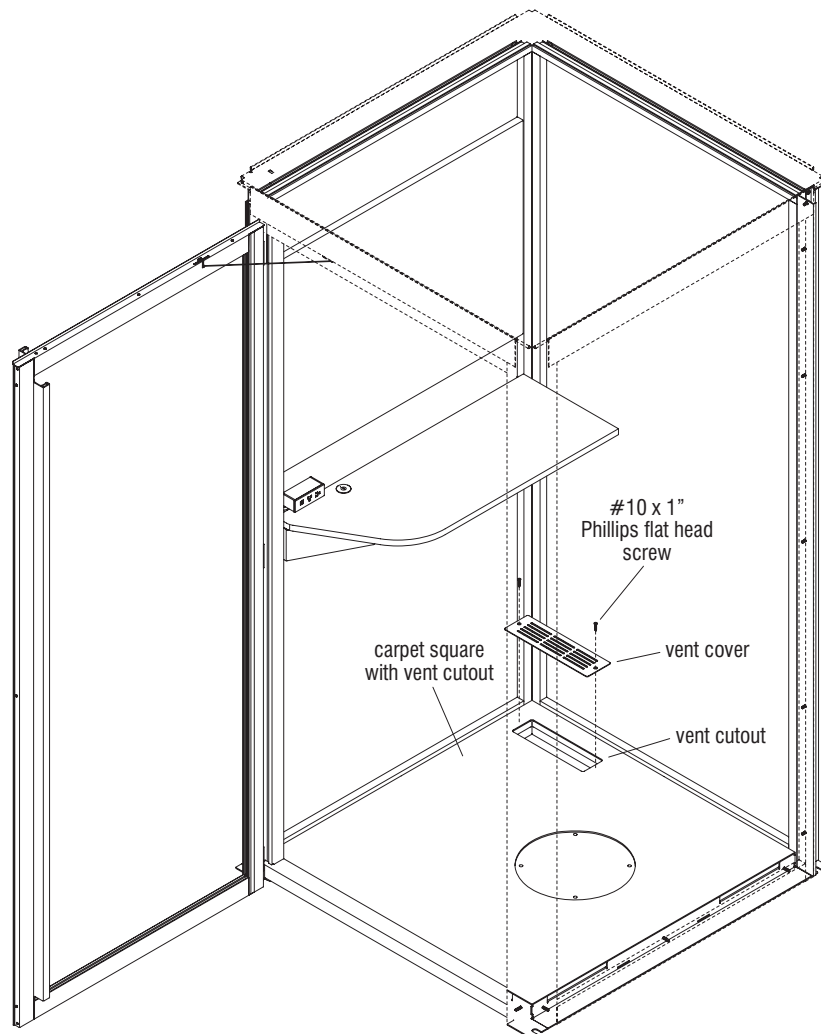


Figure 33



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.

WiggleRoom Stool Installation

1. Align the four holes of the WiggleRoom stool with the four holes in the floor board and secure using four $\frac{5}{16} \times 1"$ Phillips flat head screws. The screws will engage the T-nuts at the underside of the floor board (Figure 34 & Detail G3).

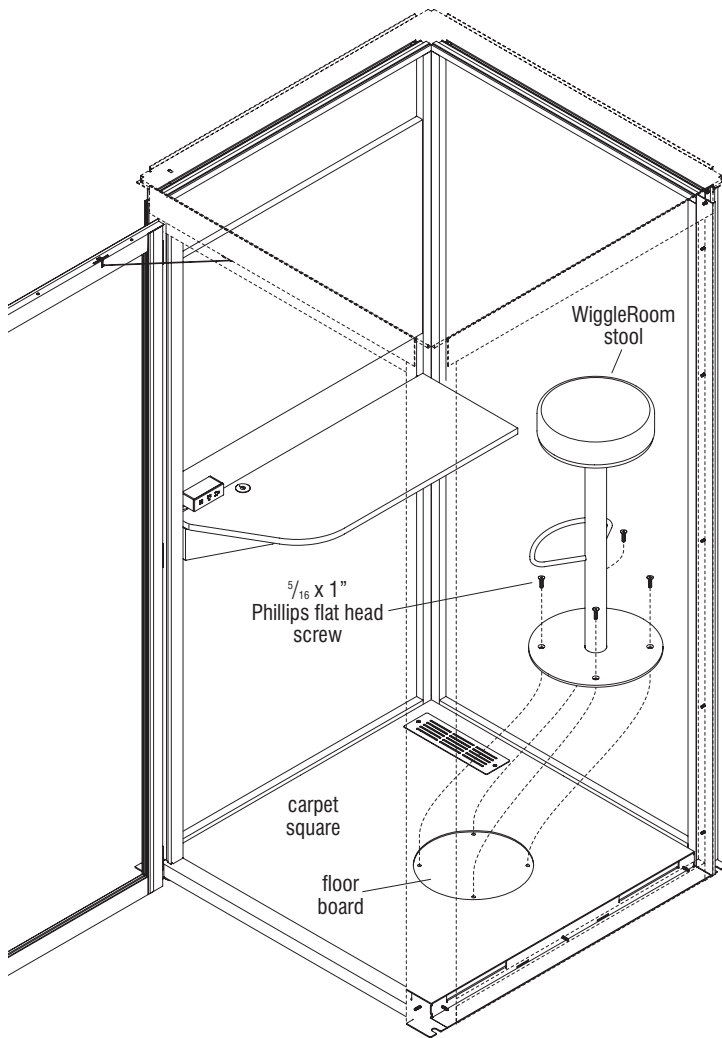
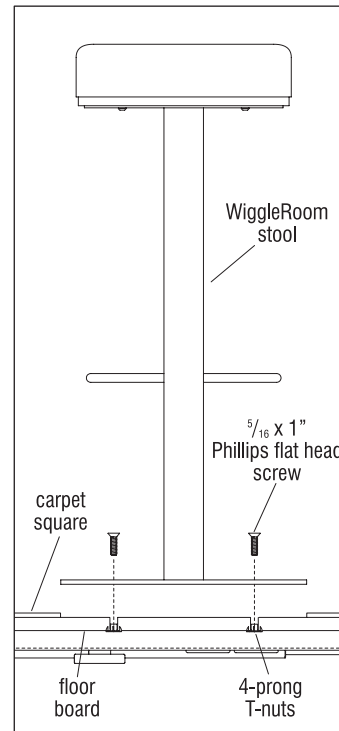


Figure 34



Detail G3

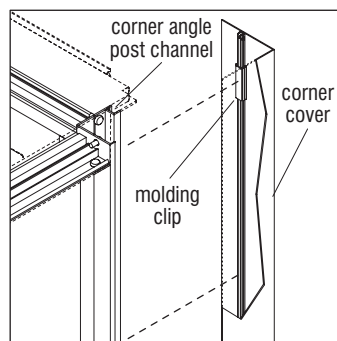


CAUTION

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.

Corner Cover Assembly

1. Each corner cover comes with five molding clips installed (shown uninstalled, Figure 35). Check to make sure all molding clips are evenly spaced, and fully snapped on each corner cover before proceeding to the next step.
2. With the assistance of a second person, have one person position and hold each corner cover next to one of the four inner corner angle posts with the clips oriented as shown. With the corner cover held in position, the second person uses a weighted rubber mallet to tap on the corner cover, over the molding clips and seat them into the vertical frame channel to secure the corner cover in place (Figure 35 & Detail H3).



Detail H3

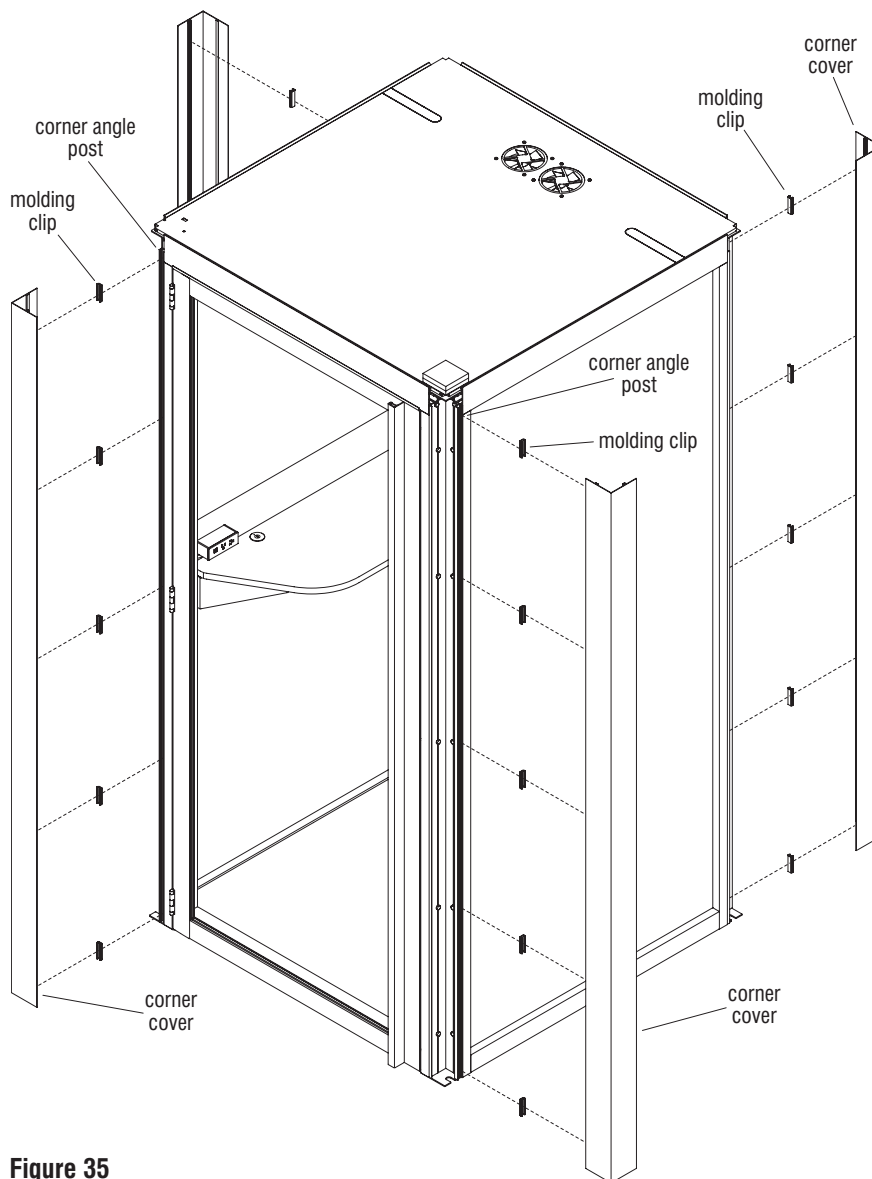


Figure 35



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.

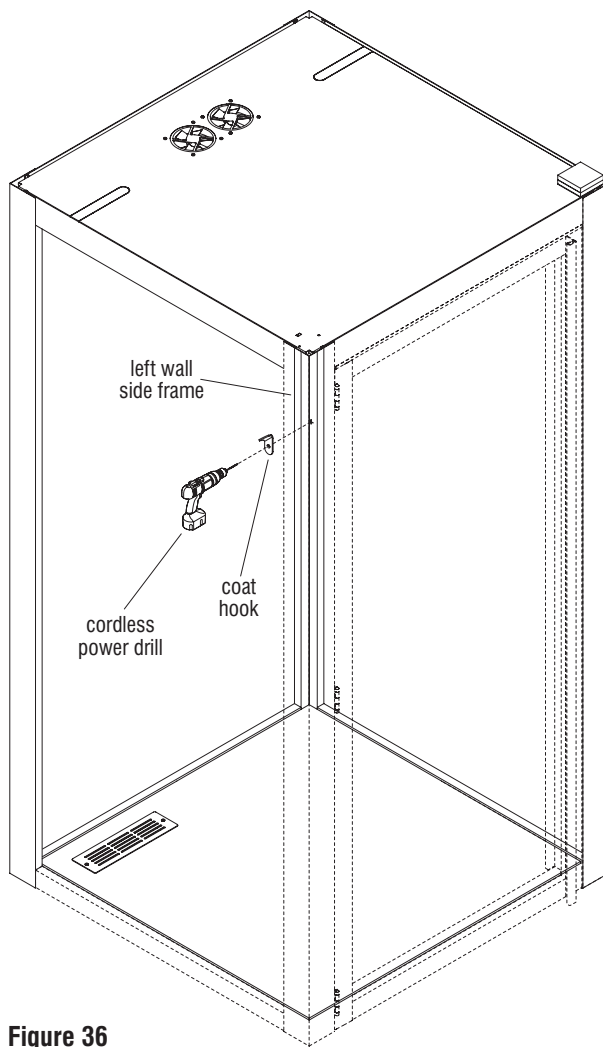
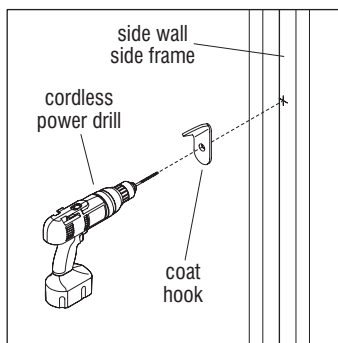


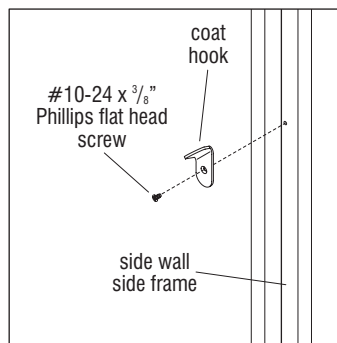
Figure 36

Coat Hook Installation

1. Position the coat hook up against the wall frame at the desired location.
2. Using the coat hook as a template, align the unit straight, then mark the mounting hole location and move the hook away (Figure 36).
3. Using a cordless powerdrill, carefully bore a .161" diameter (#20 bit) pilot hole to only 1/2" deep at the center of the marked location (Figure 36 & Detail I3).
4. Align the mounting hole of the coat hook with the pre-drilled hole of the wall frame. Secure the coat hook to the wall frame using one #10-24 x 3/8" Phillips flat head screw. Take care to not over tighten (Figure 36 & Detail J3).



Detail I3



Detail J3



CAUTION

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.

Upholstered Tackboard & Solid Polyester Felt Magnetic Inserts

Note: Upholstered tackboard and solid polyester felt magnetic inserts can be attached to interior or exterior magnetic steel panels; cannot be attached to fabric, laminate or glass panels.

1. To properly mount a magnetic insert to a steel panel, hold the top and bottom of the insert and press it against the interior or exterior steel panel (Figure 37).

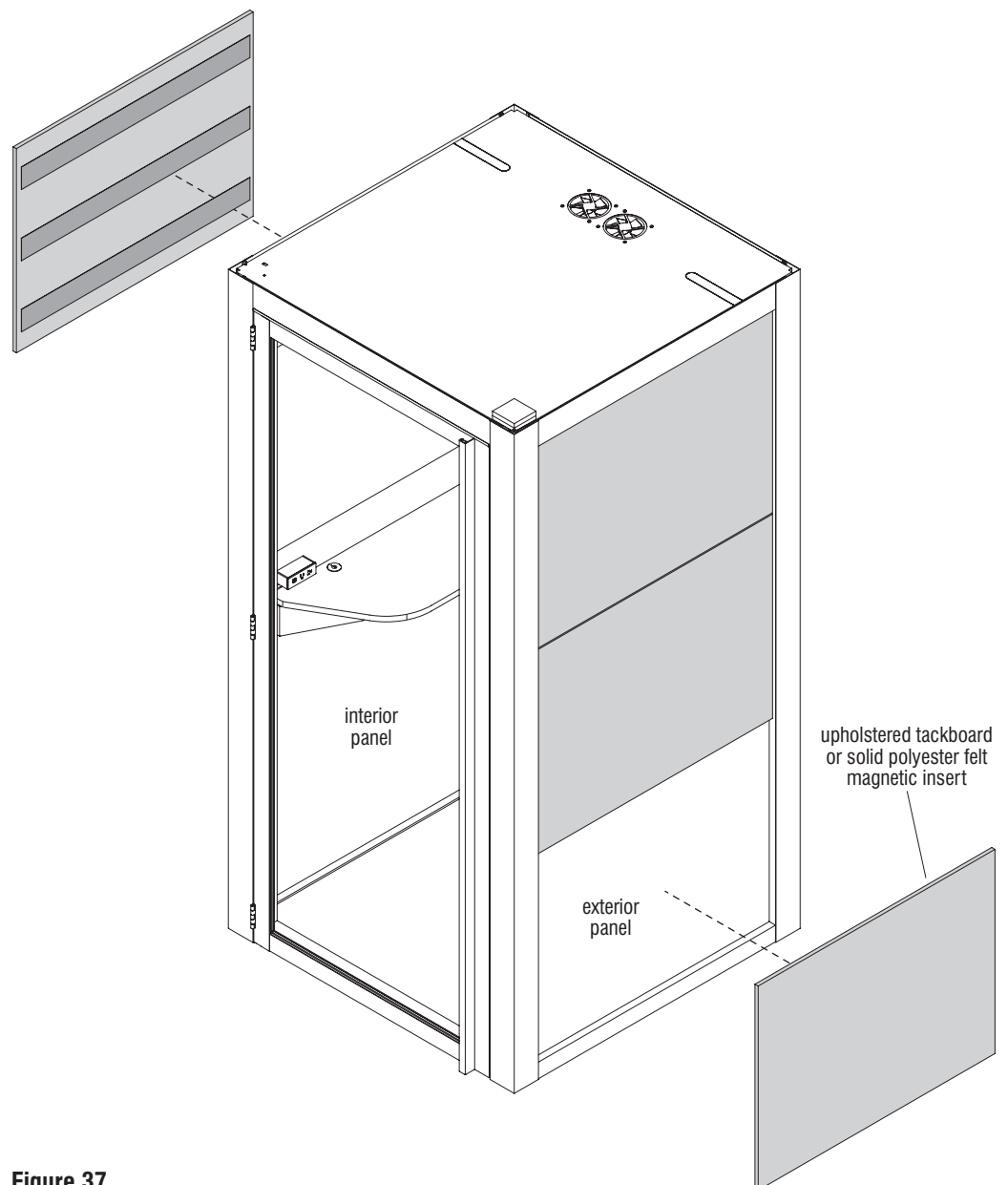


Figure 37



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.

Short Distance Unit Moveability

Note: The WiggleRoom pod can be moved a short distance after the assembly of the pod has been complete, to get the unit to its final location.

Caution: The assistance of a second person is required to move the WiggleRoom pod.

Caution: If the WiggleRoom pod is assembled on a hard surface, using a pry bar, carefully lift each corner of the pod and place a fabric slider underneath each glide before moving the unit.

1. If the WiggleRoom pod being assembled must be moved a short distance to its final location, two people are required. With one person pushing at each corner, push the unit low, approximately $\frac{1}{3}$ of the pod height to the floor, and ease the pod to the final location (Figure 38).
2. Make sure the pod is still level, square at all corners and plumb after the pod has been moved to the final location. If the pod is not level, have one person carefully use a pry bar to lift the corner(s) of the pod requiring adjustment, while the second person adjusts the height of the glide at that corner, beginning at the highest point in the floor first. To raise the pod, rotate the glide counter-clockwise. To lower the pod, rotate the glide clockwise. Only extend the glides as needed to make the pod level and plumb.

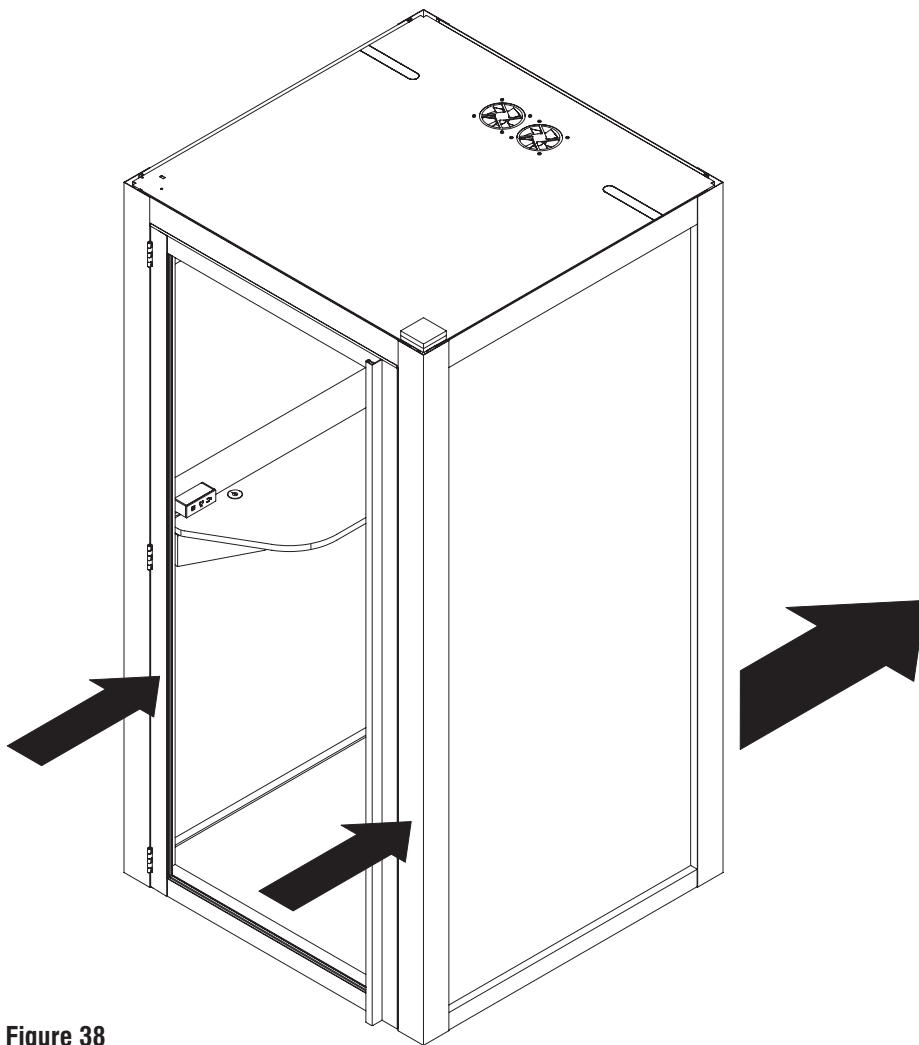


Figure 38

WiggleRoom® Pod

Assembly Instructions



CAUTION

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.

GROUNDING INSTRUCTIONS

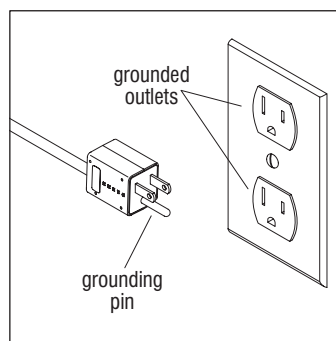
This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in Detail K3. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

Pod Connections to Power Source

1. If the WiggleRoom pod is equipped with power using non-hardwired components, plug the 120-volt power plug into a building outlet only when the pod installation is complete and at its final installation location. Once plugged in and operational, the fan and light will turn on upon entering the pod and remain on. They will turn off approximately 3 minutes after leaving the pod.

Care & Maintenance

For care & maintenance, reference KI-CM-000017 WiggleRoom Pod Care & Maintenance document at ki.com.



Detail K3

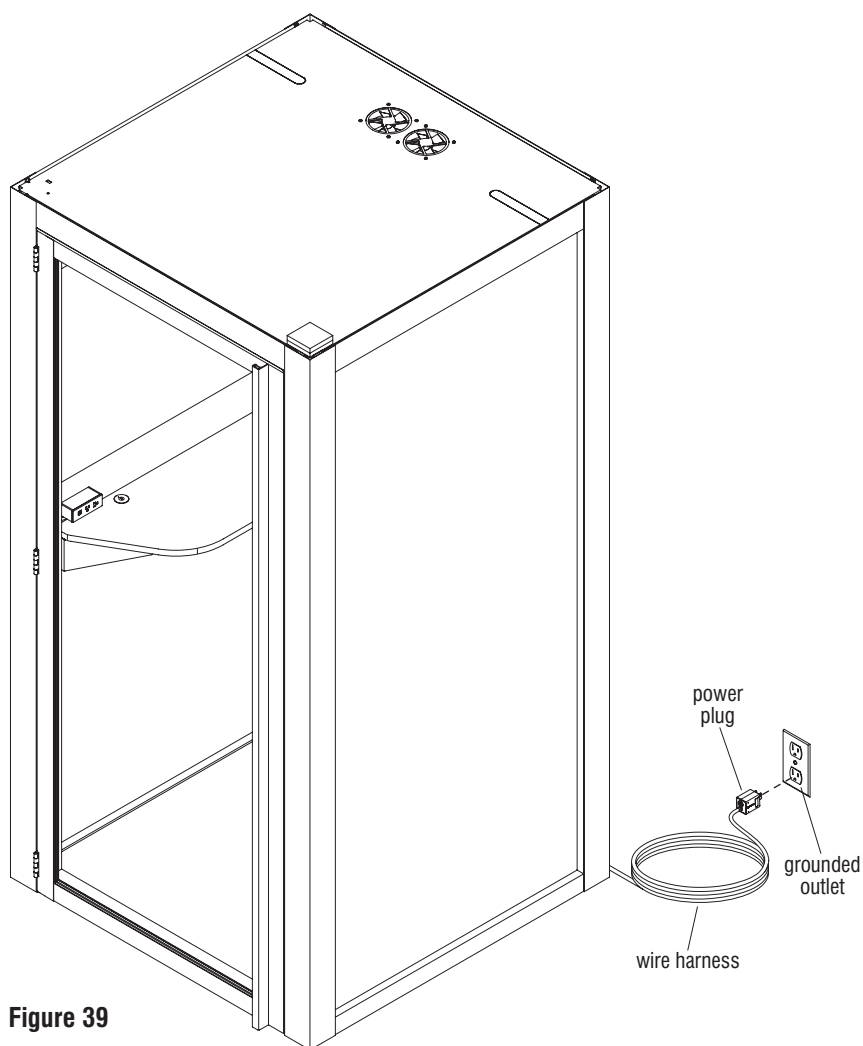
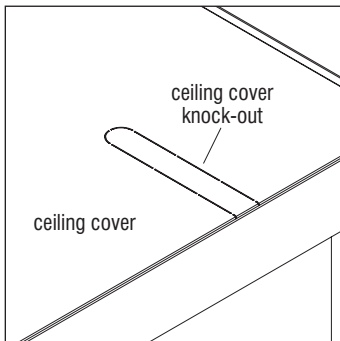


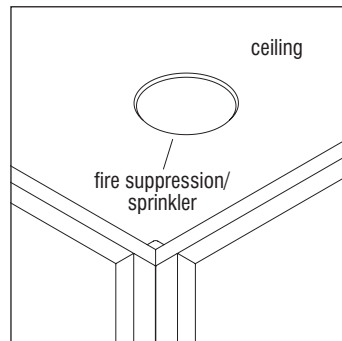
Figure 39



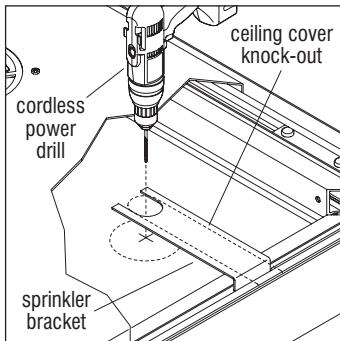
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



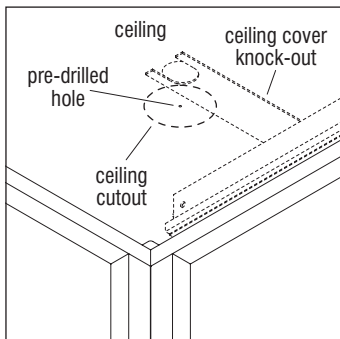
Detail L3



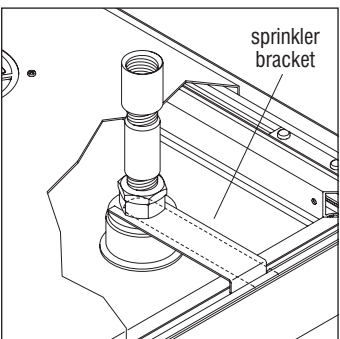
Detail P3 - inside of pod



Detail M3



Detail N3 - inside of pod



Detail O3

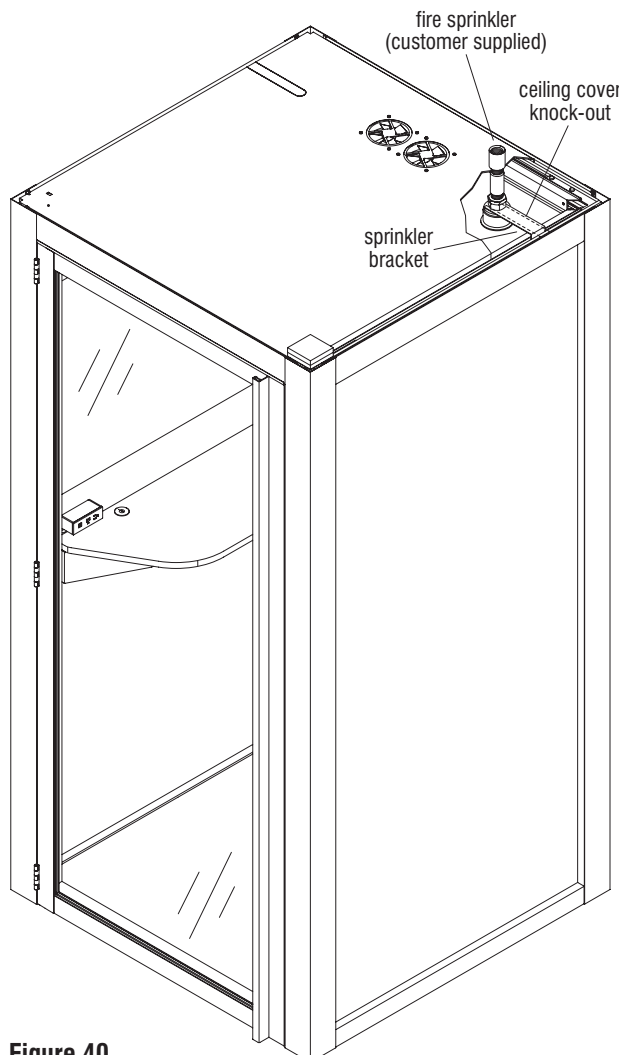


Figure 40

Fire Suppression/Sprinkler

Note: All WiggleRoom pods are designed to accommodate sprinklers if required by local regulations. KI does not provide sprinklers, does not install them or take responsibility for their installation.

Note: Fire suppression/sprinklers are to be installed by a qualified plumber who must follow all state and local codes at the building site and check the integrity of the finished system.

Note: Pods are left- or right-opening oriented as determined by hinge side location. The sprinkler bracket is located on the ceiling, at the back of the unit and on the opposite side as the door hinge location.

1. Remove the knock-out on the ceiling cover opposite of the door hinge side of the pod (Figure 40 & Detail L3).
2. Using the sprinkler bracket as a template, mark the center of the sprinkler bracket notch onto the top of the ceiling assembly (Detail M3).
3. Carefully bore a pilot hole at the center of the marked location using a cordless power drill (Detail M3).
4. The pre-drilled hole will be used as a guide to determine the center of the ceiling cutout for the desired fire suppression/sprinkler. At the pre-drilled hole location, carefully cut a circular hole through the ceiling appropriate for the size of the sprinkler being installed. Take care to not drill too deep, damaging the sprinkler bracket on the other side of the ceiling (Detail N3).
5. Complete sprinkler piping per local code.

WiggleRoom® Pod

Assembly Instructions



CAUTION

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.



CAUTION

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.



KI WALL

1330 Bellevue Street
Green Bay, Wisconsin 54302
800.424.2432 / KIWALL.COM

KI Wall™ is a trademark of Krueger International, Inc.

©2024 KI Wall™. All Rights Reserved.
Code KW-AI-000066R5/KI/PDF/0824