Assembly Instructions ■

Pillar® Tables

March 2023

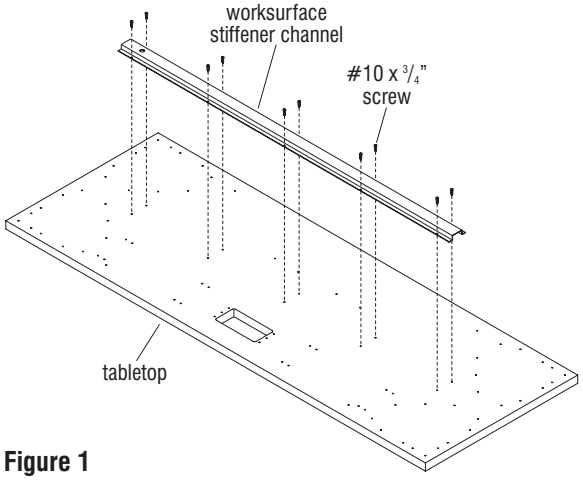

Figure 1

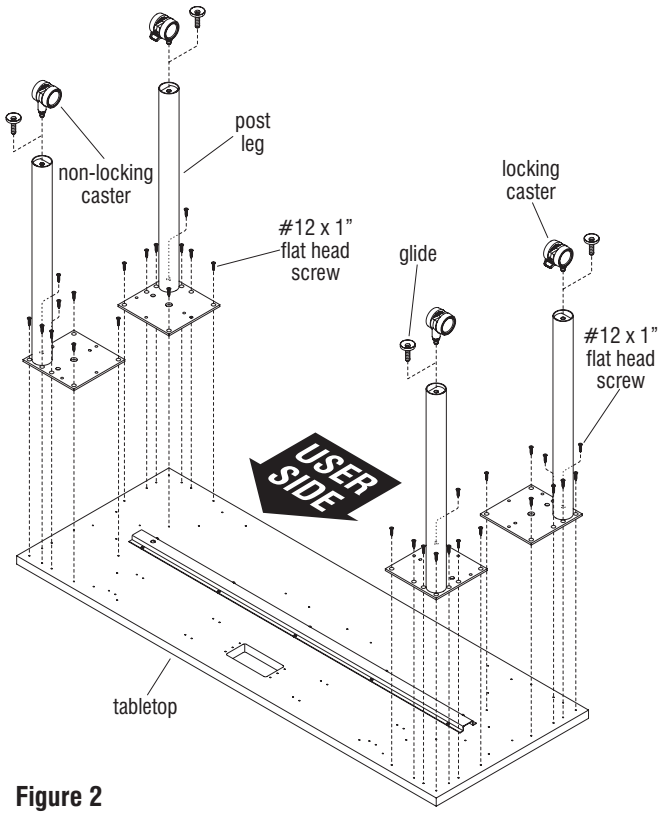

Figure 2

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.

Post Legs & Worksurface Stiffener to Tabletop Assembly

Important: The following figures on this page illustrates the assembly of a 24" x 66" rectangular Pillar table with four post legs and a worksurface stiffener. Your table may require a different number of legs, in a different configuration. See pages 24 & 25 for "Table Leg Configurations".

1. Carefully remove contents from shipping cartons and identify parts and hardware supplied.

   Note: Worksurface stiffener channels are only used on 60" and longer Pillar tables that are D-Shape, Boat, Reduction or Rectangular shaped, and which do not have middle legs.

2. Place tabletop upside down on a soft, protective surface. If stiffener channel is provided, position it onto the center of the tabletop underside, aligning the stiffener mounting holes with the pre-drilled holes in the table. Secure stiffener to top using #10 x 3/4" screws through all stiffener mounting holes provided (Figure 1).

3. Position each post leg over pre-drilled mounting holes in the underside of the tabletop as illustrated. Secure the post legs to the top using eight #12 x 1" flat head screws through each base (Figure 2).

   Note: It is important to use all eight #12 x 1" flat head screws into the eight counter-sunk mounting holes when attaching each post leg to the tabletop, to ensure table stability.

4. Locking and non-locking casters are provided. Locking casters shall be installed to the legs along the front user side of the table, and non-locking casters shall be installed to the legs along the rear side of the table. Use a 19 mm open-end wrench to tighten casters to the foot of each leg (Figure 2).

Furnishing Knowledge®

CAUTION

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Power Module Overview

Note: If the Pillar tables being assembled require power modules, reference the following sections below based on the power modules your tables require: Reference page 2 for Dean® Clamp-On power modules, page 3 for Dean® In-Surface power modules, page 4 for Dubbel® Undersurface power modules, page 5 for Nacre® In-Surface Pop-Up power modules or page 6 for Node In-Surface power modules. If the tables being assembled require only Snap-In RPT modules, proceed to "Grommet Overview" instructions on page 7. If the tables being assembled have no power, proceed to "Ganging Overview" instructions on page 18, otherwise carefully turn the table to the upright position and move the table to the final location of use.

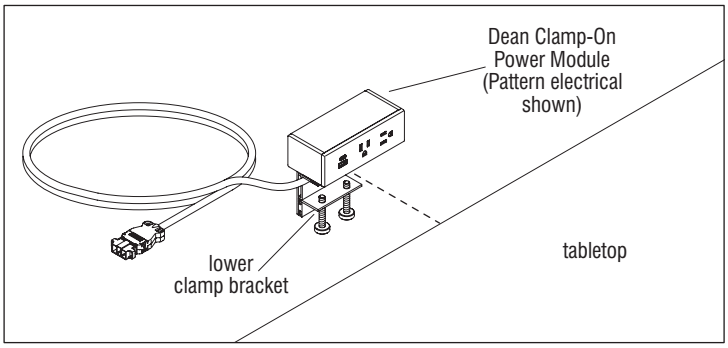
Dean® Clamp-On Power Module Installation

Note: The Dean Clamp-On power module is available with 3-prong plug or Pattern electrical system. The figures on this page illustrate the installation of a Dean Clamp-On power module for Pattern to a 24 x 48" Pillar table. Your configuration may vary.

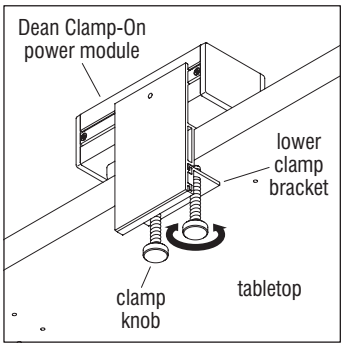
Note (Power Modules for Pattern): The Pattern electrical system allows up to ten distribution blocks or 50' of jumpers from the infeed distribution block, whichever comes first, connected to one standard 15-amp power cord.

Note: If tables are configured side-to-side or back-to-back with Pattern electrical, tables must be mechanically connected with gangers or splice plates before any electrical connections are made.

1. With the assembled table in the upright position, place the Dean Clamp-On power module onto the back edge of the tabletop at the desired location. Assure that the power cord can be routed easily to a power source (Figure 1 & Detail A).
2. Using the clamp knobs on the lower clamp bracket, tighten to secure Dean Clamp-On power module to the tabletop (Detail B).
3. Proceed to "Electrical Overview" instructions on page 8.



Detail A



Detail B - (underside shown)

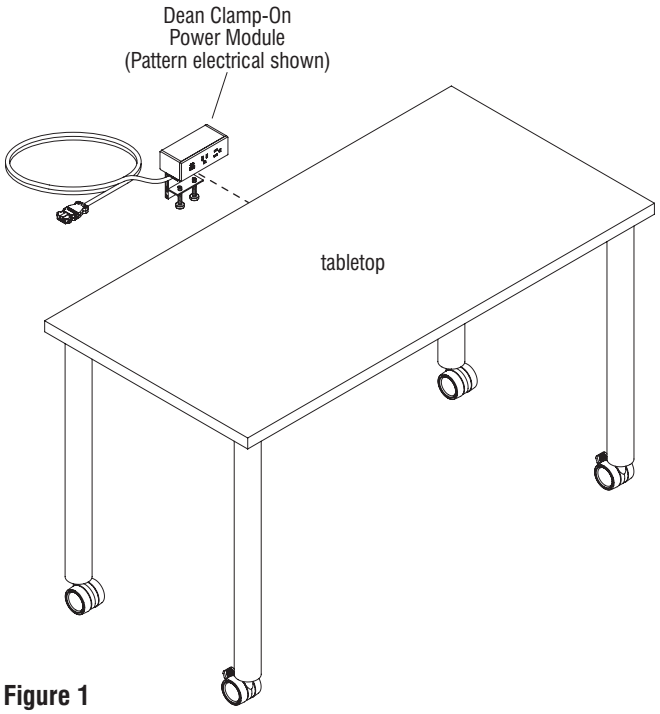


Figure 1

CAUTION

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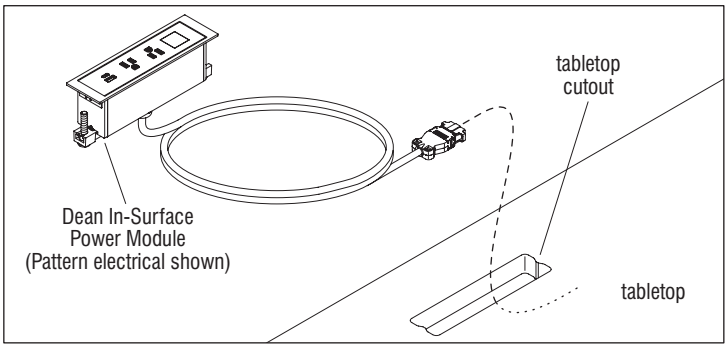
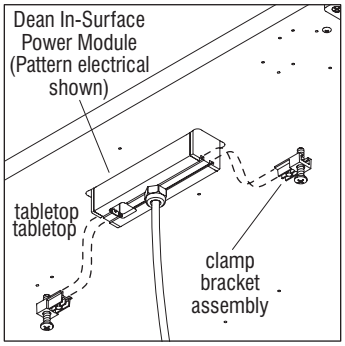
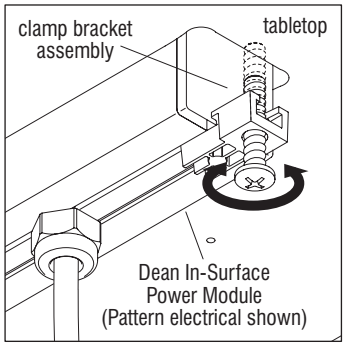


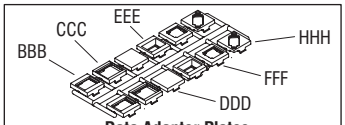
Detail C



Detail D - (underside shown)



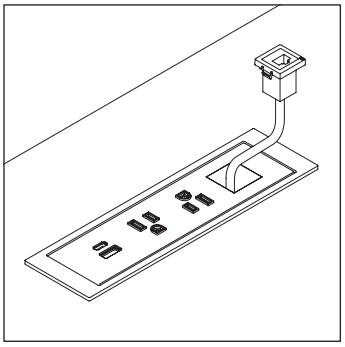
Detail E - (underside view)



Data Adapter Plates

BBB	L-Com Keystone Modular, NETCONNECT and 110 Connect Series Modular Jack, Siemon ZMAX Style, Allen Tel Versa Tap Series, Leviton Quick Port Series, Belden REVConnect, HDMI Adapter Cable.
CCC	Hubbell Nextspeed Keystone Series, ADC Truenet Series
DDD	Blank (no coupler/jack)
EEE	Ortronics Tracjack Series
FFF	Panduit Mini-Com Series
HHH	Video Monitor Jack/DB-15

Detail F



Detail G

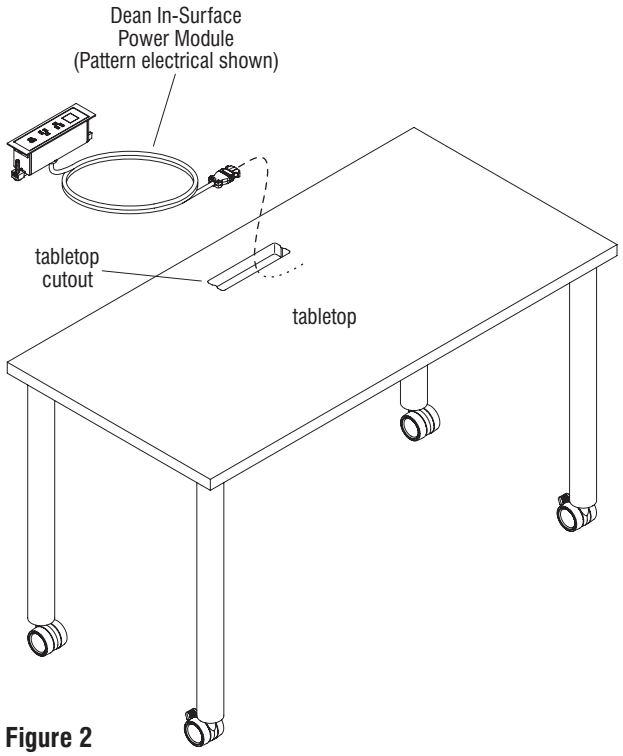


Figure 2

Dean® In-Surface Power Module Installation

Note: The Dean In-Surface power module is available with 3-prong plug or Pattern electrical system. The figures on this page illustrate the installation of a Dean In-Surface power module for Pattern to a 24" x 48" Pillar table. Your configuration may vary.

Note (Power Modules for Pattern): The Pattern electrical system allows up to ten distribution blocks or 50' of jumpers from the infeed distribution block, whichever comes first, connected to one standard 15-amp power cord.

Note: If tables are configured side-to-side or back-to-back with Pattern electrical, tables must be mechanically connected with gangers or splice plates before any electrical connections are made.

1. With the assembled table in the upright position, orient the Dean In-Surface power module as shown and route the connector end (or plug end) down through the tabletop cutout in the tabletop. Press the module down firmly into the cutout (Figure 2 & Detail C).

2. At the underside of the Dean In-Surface power module are two horizontal channels which are used to secure the clamp bracket assembly onto each end of the module. Rotate each clamp bracket so the screws are facing away from the power module as illustrated in Detail D. Insert the top clamp bracket into the two openings on each end of the power module, then slide until the top bracket is completely engaged with the channel (Detail D).

3. Using the screws on the clamp bracket assembly, tighten to secure the Dean-In-Surface power module to the tabletop (Detail E).

4. Select the appropriate data plate adapter for the phone/data jack to be used and carefully remove from injection molded tree (Detail F).

   Note: Jacks are sold by separate companies and are not supplied with the module.

5. Wire the jack appropriately to the data plate and snap the data plate assembly into the module grommet opening as shown (Detail G).

   Note: Depending on style of data jack used, it may be necessary to route the phone/data cord through the module grommet opening and data plate to install. Each installation may vary.

6. Proceed to "Electrical Overview" instructions on page 8.

CAUTION

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Dubbel® Undersurface Power Module Installation

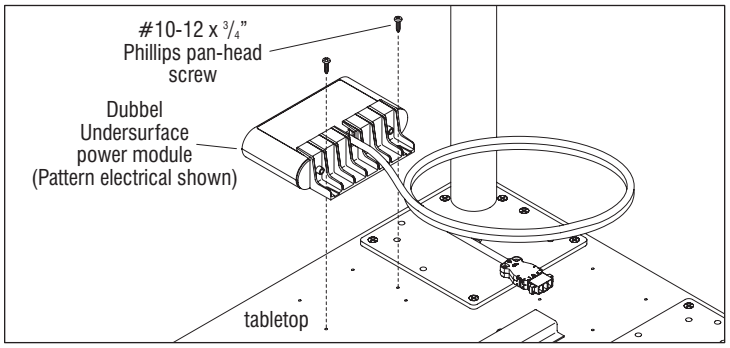
Note: The Dubbel Undersurface power module is available with 3-prong plug or Pattern electrical system. The figures on this page illustrate the installation of a Dubbel power module for Pattern to a 24" x 60" Pillar table. Your configuration may vary.

Note (Power Modules for Pattern): The Pattern electrical system allows up to ten distribution blocks or 50' of jumpers from the infeed distribution block, whichever comes first, connected to one standard 15-amp power cord.

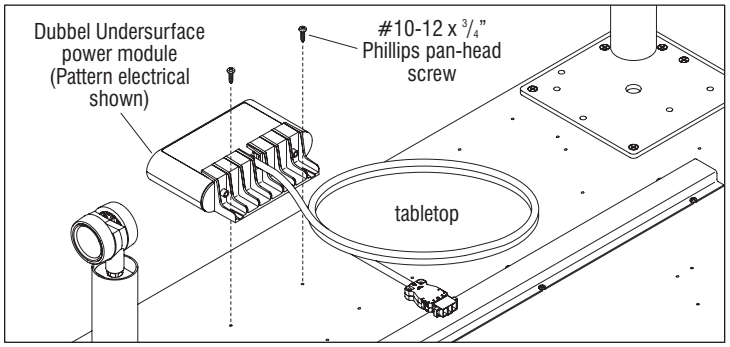
Note: If tables are configured side-to-side or back-to-back with Pattern electrical, tables must be mechanically connected with gangers or splice plates before any electrical connections are made.

1. Align the mounting holes of the Dubbel Undersurface power module with one of the three sets of two Dubbel pre-drilled mounting hole locations underneath the front, user side of the tabletop as illustrated (Figure 3 and Details H & I). Secure the Dubbel power module to the tabletop using two #10-12 x 3/4" Phillips pan-head screws (Figure 3 & Details H & I).

2. Proceed to "Electrical Overview" instructions on page 8.



Detail H - Left or Right Aligned Dubbel Mounting Holes



Detail I - Center Dubbel Mounting Holes

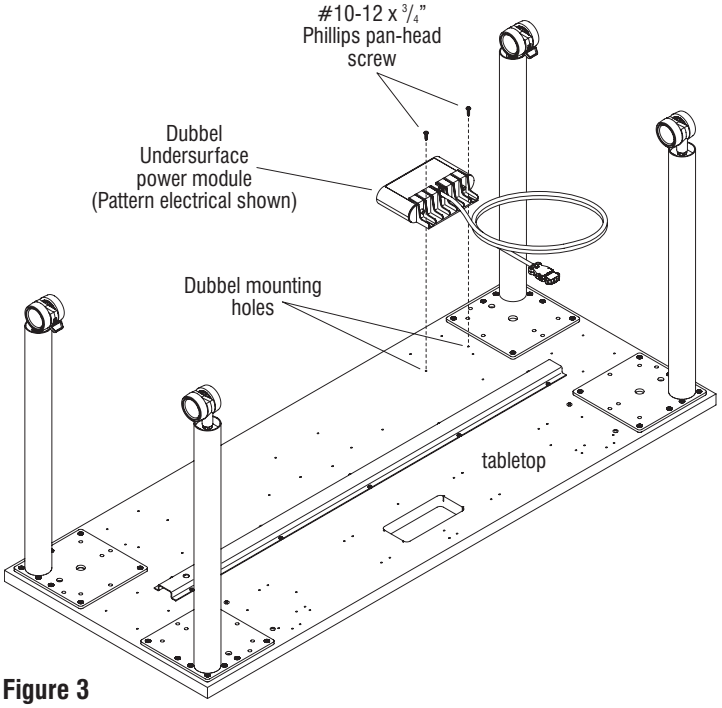


Figure 3

CAUTION

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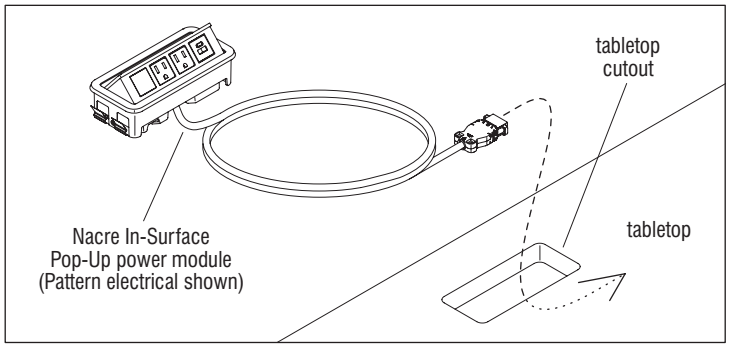
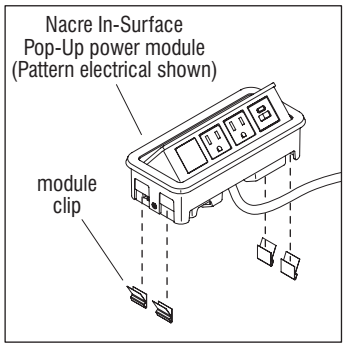
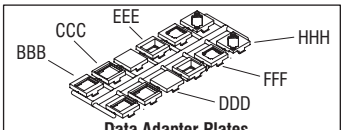


Detail J



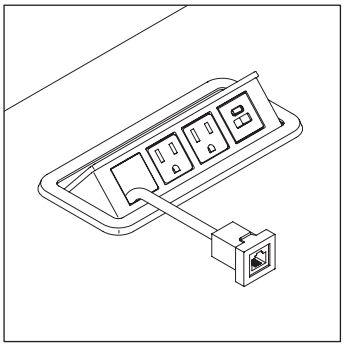
Detail K



Data Adapter Plates

BBB	L-Com Keystone Modular, NETCONNECT and 110 Connect Series Modular Jack, Siemon ZMAX Style, Allen Tel Versa Tap Series, Leviton Quick Port Series, Belden REVConnect, HDMI Adapter Cable.
CCC	Hubbell Nextspeed Keystone Series, ADC Truenet Series
DDD	Blank (no coupler/jack)
EEE	Ortronics Tracjack Series
FFF	Panduit Mini-Com Series
HHH	Video Monitor Jack/DB-15

Detail L



Detail M

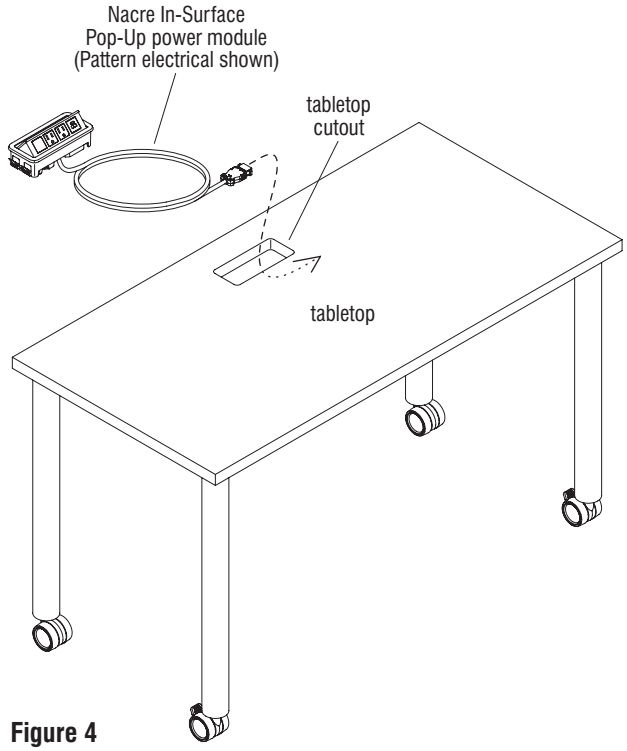


Figure 4

Nacre® In-Surface Pop-Up Power Module Installation

Note: The Nacre In-Surface Pop-Up power module is available with 3-prong plug or Pattern electrical system. The figures on this page illustrate the installation of a Nacre In-Surface Pop-Up power module for Pattern to a 24" x 48" Pillar table. Your configuration may vary.

Note (Power Modules for Pattern): The Pattern electrical system allows up to ten distribution blocks or 50' of jumpers from the infeed distribution block, whichever comes first, connected to one standard 15-amp power cord.

Note: If tables are configured side-to-side or back-to-back with Pattern electrical, tables must be mechanically connected with gangers or splice plates before any electrical connections are made.

1. Attach four module clips, two at each end, onto the sides of the Nacre In-Surface Pop-Up power module as illustrated (Detail K).

2. With the assembled table in the upright position, orient the Nacre In-Surface Pop-Up power module as shown and route the connector end (or plug end) down through the tabletop cutout. Press the module down firmly into the cutout to secure in place, making sure the two clips on each side of the module catch under the cutout bottom edge of the tabletop (Figure 4 & Detail J).

3. Select the appropriate data adapter plate for the phone/data jack to be used and carefully remove from injection molded tree (Detail L).

   Note: Jacks are sold by separate companies and are not supplied with the module.

4. Wire the jack appropriately to the data plate and snap the data plate assembly into the module grommet opening as shown (Detail M).

5. Proceed to "Electrical Overview" instructions on page 8.

CAUTION

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Node In-Surface Power Module Installation

Note: The Node In-Surface power module is available with 3-prong plug or Pattern electrical system. The figures on this page illustrate the installation of a Node In-Surface power module for Pattern to a 24" x 48" Pillar table. Your configuration may vary.

Note (Power Modules for Pattern): The Pattern electrical system allows up to ten distribution blocks or 50' of jumpers from the infeed distribution block, whichever comes first, connected to one standard 15-amp power cord.

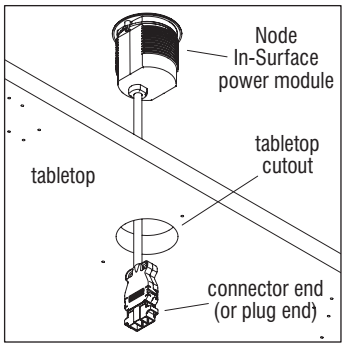
Note: If tables are configured side-to-side or back-to-back with Pattern electrical, tables must be mechanically connected with gangers or splice plates before any electrical connections are made.

1. With the assembled table in the upright position, orient the Node In-Surface power module as shown and route the connector end (or plug end) down through the tabletop cutout. Press the module down firmly into the cutout to secure in place (Figure 5 & Detail N).

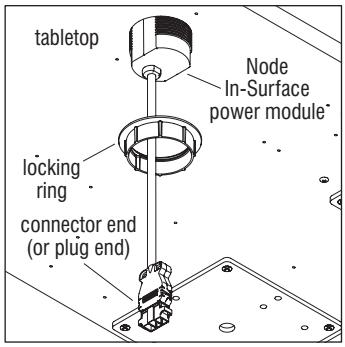
2. Route the Node In-Surface power module connector end (or plug end) through the locking ring opening as illustrated (Detail O).

3. Guide the locking ring along the power module cord until the ring reaches the bottom of the power module. Thread the locking ring onto the bottom of the Node In-Surface power module to secure the power module to the tabletop (Detail P).

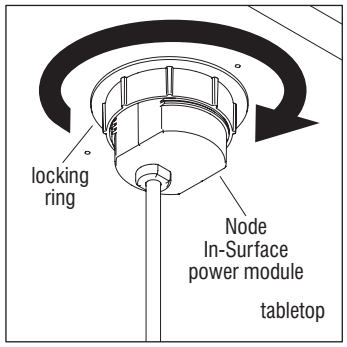
4. Proceed to "Electrical Overview" instructions on page 8.



Detail N - (underside view)



Detail O - (underside view)



Detail P - (underside view)

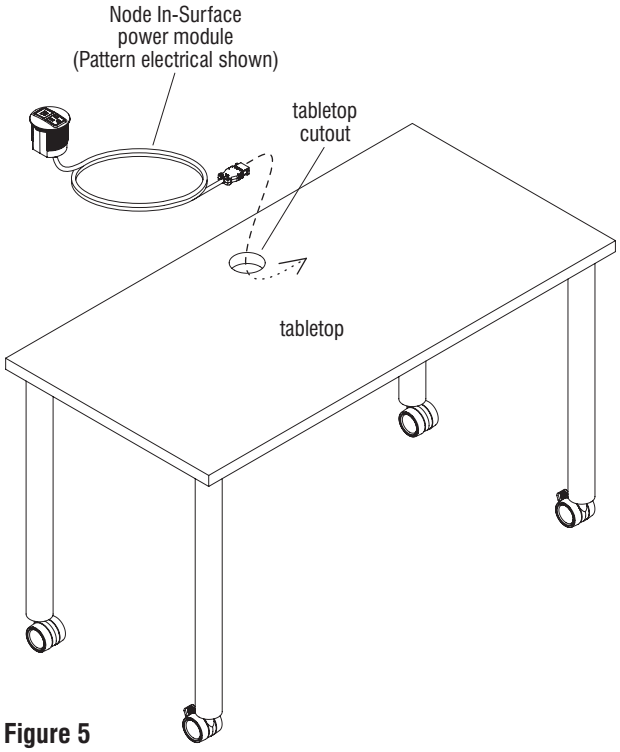


Figure 5

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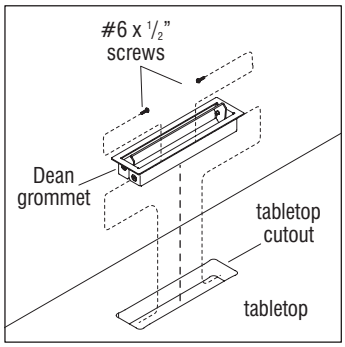
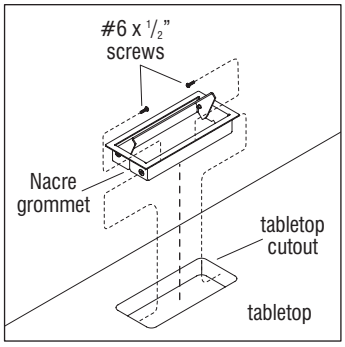
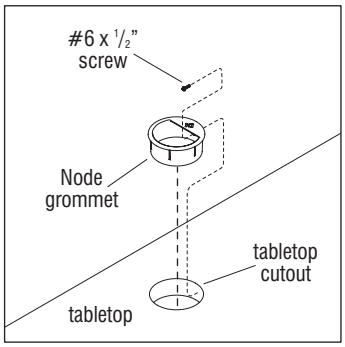


Detail A - Dean Grommet



Detail B - Nacre Grommet



Detail C - Node Grommet

Grommet Overview

Note: If the tables being assembled require a Dean® or Nacre® grommet installed into any tabletop cutouts, proceed to "Dean & Nacre Grommet Installation" instructions below. If a Node grommet is required, proceed to "Node Grommet Installation" instructions on this page.

Dean & Nacre Grommet Installation

1. Position the Dean or Nacre grommets above the tabletop cutouts with the lid opening towards the user (Figure 1 & Details A or B).

2. Push the grommets into each cutout, tapping lightly with a rubber mallet if required. Use caution to avoid scratching the grommet (Figure 1 & Details A or B).

3. Secure the grommet to the tabletop by inserting two #6 x 1/2" screws through the holes on the inside of the module into the cut edge of the top (Details A or B).

4. Make sure the cover is closed on the grommet, then carefully rotate the tables to be upside down on a soft, protective surface.

5. Proceed to "Electrical Overview" instructions on page 8.

Node Grommet Installation

1. Position the Node grommets above the tabletop cutouts (Figure 1 & Detail C).

2. Push the grommets into each cutout, tapping lightly with a rubber mallet if required. Use caution to avoid scratching the grommet (Figure 1 & Detail C).

3. Secure the grommet to the tabletop by inserting one #6 x 1/2" screw through the hole on the inside of the module into the cut edge of the top (Detail C).

4. Carefully rotate the tables to be upside down on a soft, protective surface.

5. Proceed to "Electrical Overview" instructions on page 8.

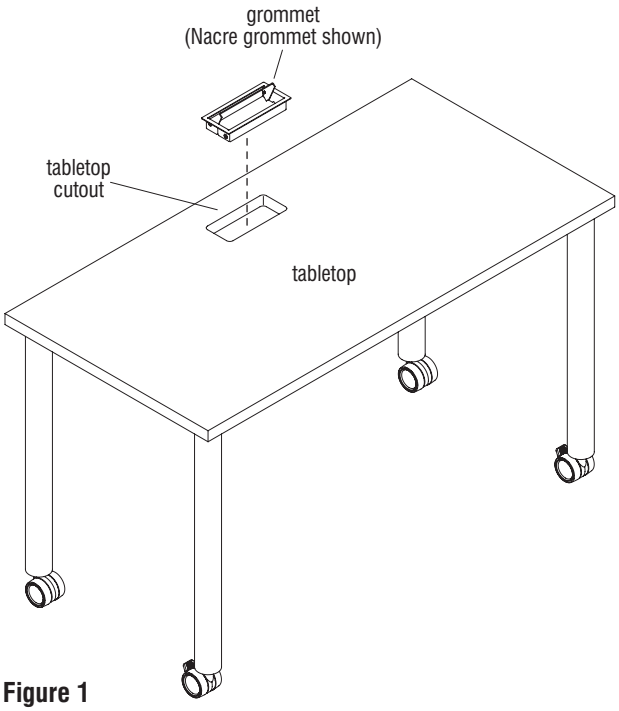


Figure 1

CAUTION

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Electrical Overview

Note: If the tables being assembled contain a power module with 3-prong plug, proceed to page 13. If the tables being assembled contain a Pattern electrical system, proceed to the instructions below.

Pattern Electrical System Installation

Note: The Pattern electrical system is ETL Listed, evaluated to safety standard UL 962A (USA) and CAN/CSA-C22.2 No. 308 (Canada). It allows up to ten power distribution blocks and up to 50' of power jumpers (in either direction of the power infeed), whichever comes first, can allow up to eighteen power modules depending on table width, and connects to one 15-amp power supply cord (power infeed). The power supply cord does not count toward the maximum 50' of power jumpers.

Note: The Pattern quick-release tool is a simple tool designed to help remove the power connector ends from the Pattern power distribution blocks. If reconfiguration of the Pattern electrical system is required, reference "Pattern Quick-Release Tool" instructions on page 26.

1. If a power module with a pop-up feature was installed (Nacre), make sure the cover is closed, then carefully rotate the table to be upside down on a soft, protective surface. If a Dean Clamp-On power module was installed, **DO NOT** flip the table upside down. First remove the clamp-on power module, then rotate the table upside down before proceeding to the next step.

Pattern Power Infeed Kit Assembly

Important: Details A & B are provided as a visual guide to illustrate the different white and grey power distribution blocks, and which male/female connector ends plug into each port correctly. If connector ends are switched around and plugged into a block's ports incorrectly, disassembly and reassembly will be required.

1. Position a wire trough with the open-side face up, onto the floor along the back side of each upside-down table as illustrated. Face the wire trough's Snap-In RPT module mounting holes of the wire trough away from the back edge of the table to make flipping it into position easier once other components have been installed together into it (Figure 1).

2. For a run of tables, start Pattern electrical system assembly with the table that will contain the Pattern power infeed. Place the Pattern power infeed into the wire trough, routing the connector end toward the middle of the trough, and leaving the plug end out of the wire trough as illustrated (Figure 1).

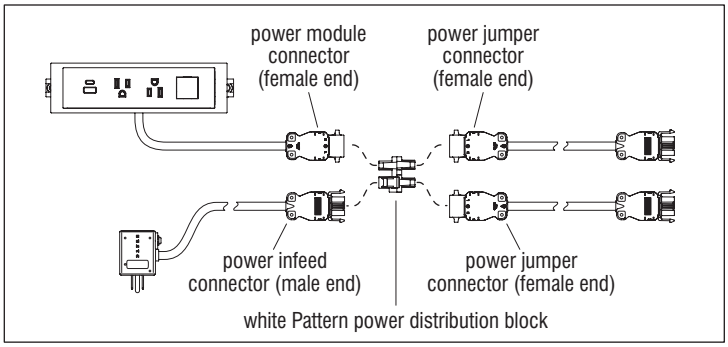
3. Locate one white and one grey Pattern power distribution block. Plug the power infeed's male connector end into the white power distribution block first, as illustrated (Figure 1 & Detail A).

4. Next locate a 12" Pattern power jumper and plug the female connector end into the white power distribution block also. As illustrated in Detail A, either port opposite the power supply cord is fine (Figure 1 & Detail A).

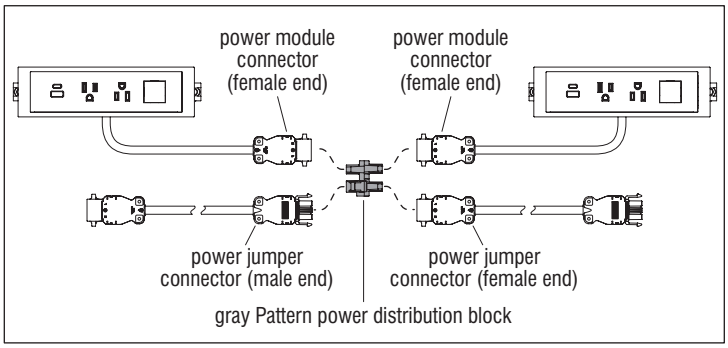
5. Take a grey power Pattern distribution block in hand. Plug the previously installed (step 4) 12" Pattern power jumper's male end into the grey power distribution block as illustrated (Figure 1 & Detail B).

6. Steps 1 through 5 assemble a standard Pattern power infeed kit (Figure 1). If the table being assembled has the power infeed installed and it will receive three power modules, an additional 12" Pattern power jumper and grey Pattern power distribution block on the end will be required after the first grey distribution block (Figure 1).

7. If the table being assembled has a tabletop 36" x 84"-96", proceed to page 12, otherwise proceed to the next page.



Detail A - Connection Locations with White Power Distribution Block



Detail B - Connection Locations with Grey Power Distribution Block

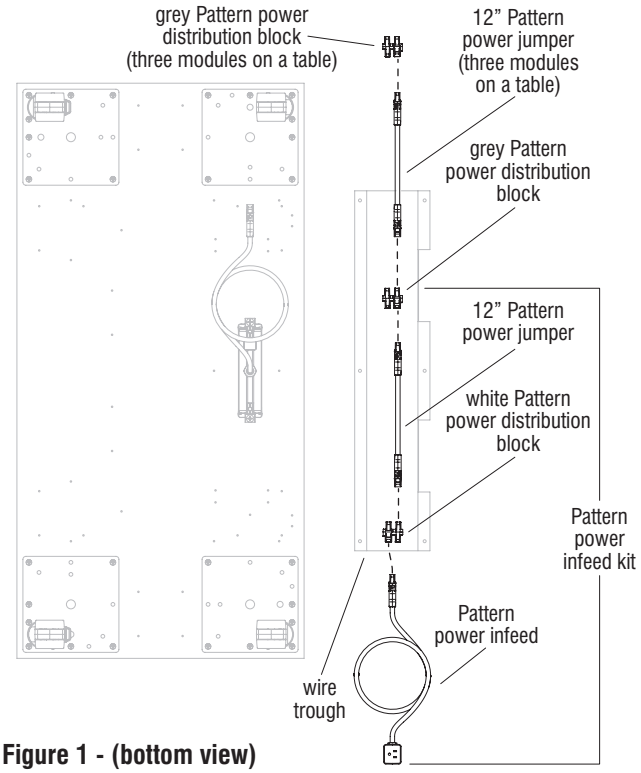


Figure 1 - (bottom view)

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.

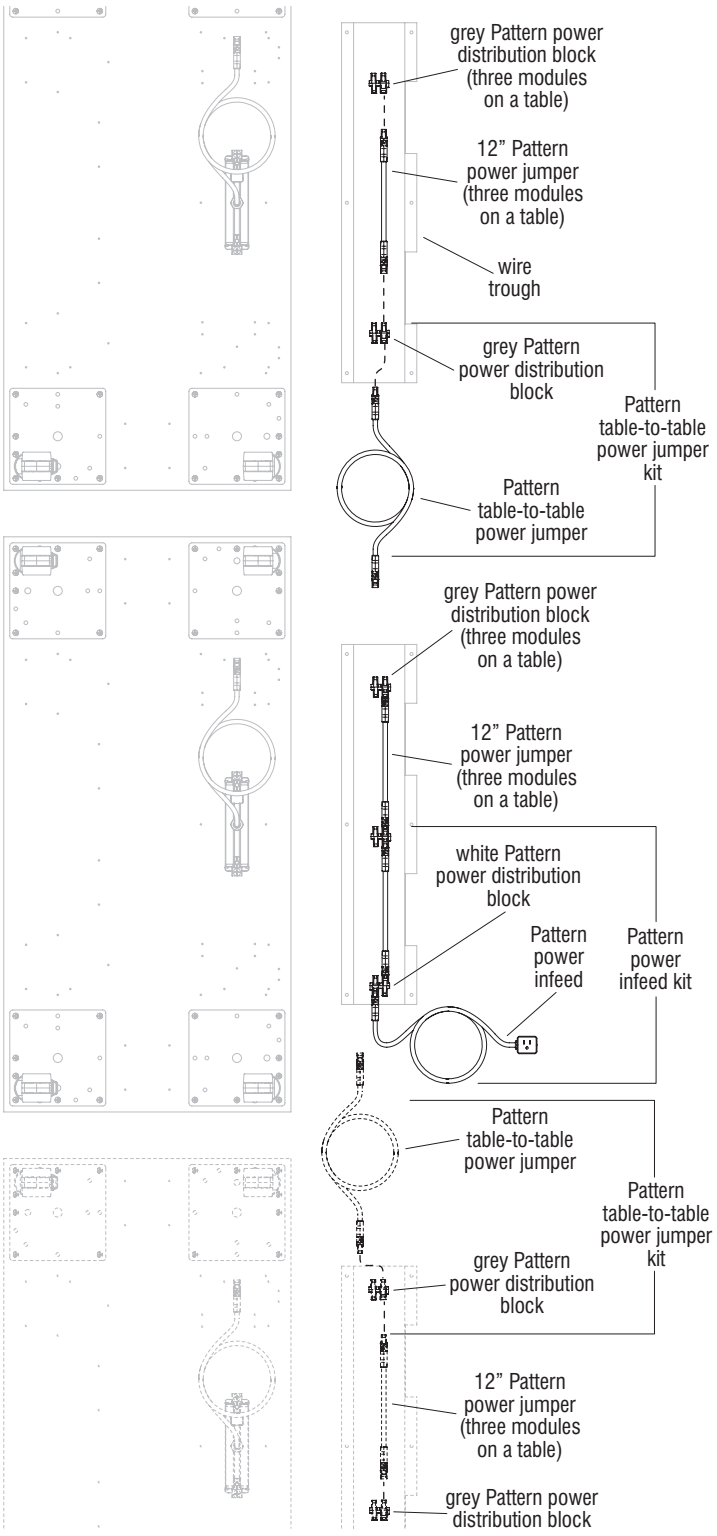


Figure 2 - (bottom view)

Pattern Table-to-Table Power Jumper Kit Assembly

Important: Details A & B, on the previous page, are provided as a visual guide to illustrate the different white and grey power distribution blocks, and which male/female connector ends plug into each port correctly. If connector ends are switched around and plugged into a block's ports incorrectly, disassembly and reassembly will be required.

Important: Pattern table-to-table power jumper kits carry power from one table to the next. Although tables are positioned and upside-down for power component configuration for each table, no table-to-table connections should be made at this time. When instructed, beginning on page 18, tables may be turned upright and ganged correctly before being instructed to make table-to-table connections.

Note: The Pattern table-to-table power jumper kit is used to extend power to any additional table beyond the table with the Pattern power infeed kit.

1. Take a Pattern table-to-table power jumper in hand and plug the jumper's male connector end into a grey Pattern power distribution block as shown in Detail B on page 8 and Figure 2 this page. Orient the table-to-table power jumper's female connector end out of the trough and toward the previous table, in the direction of the table with the Pattern table-to-table power jumper kit (Figure 2 & page 8, Detail B).

2. Step 1 above assembles the Pattern table-to-table power jumper kit (Figure 2). If the table being assembled will have three power modules, an additional 12" power jumper and grey power distribution block must be added after the Pattern table-to-table kit (Figure 2 & page 8, Detail B).

3. Repeat steps 1 & 2 to assemble table-to-table kits in the remaining wire troughs.

4. If the Pattern power infeed is located in-between two tables, connect the closest Pattern table-to-table power jumper, not connected to the run of tables, to the open available socket on the white Pattern power distribution block (Figure 2 & page 8, Detail B).

5. If the table being assembled contains Snap-In modules for Pattern, proceed to "Snap-In modules for Pattern Installation" instructions on page 10. If the table being assembled does not consist of Snap-In RPT modules but contains at least one power module, proceed to "Cable Routing Guidelines - Power Modules for Pattern" instructions on page 11.

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.

Snap-In Modules for Pattern Installation

Important: Details C & D are provided as a visual guide to illustrate the different white and grey power distribution blocks, and which male/female connector ends plug into each port correctly. If connector ends are switched around and plugged into a block's ports incorrectly, disassembly and reassembly will be required.

Note: Snap-In RPT modules for Pattern can be used in conjunction with modesty panels, however, the trough must be rotated 180 degrees, so the Snap-In RPT modules face the user once installed.

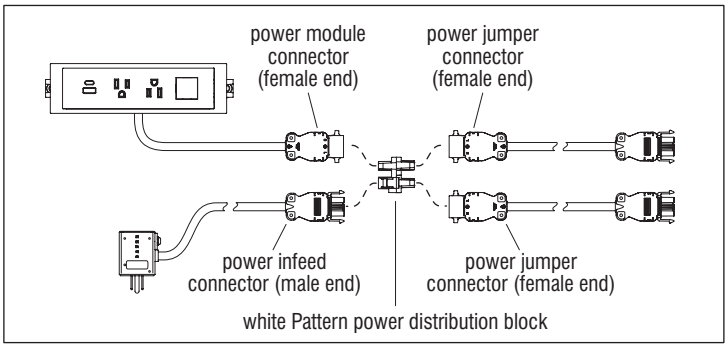
1. If the tables being assembled require Snap-In RPT modules for Pattern, first route the connector end of each module in through the rectangular-shaped module mounting holes on the wire trough as illustrated, routing the connector ends toward the middle of the trough, then snap the module receptacles into position. Repeat step 1 to install Snap-In RPT modules to the remaining wire troughs of each table (Figure 3).

Cable Routing Guidelines - Tables with Snap-In RPT Modules for Pattern

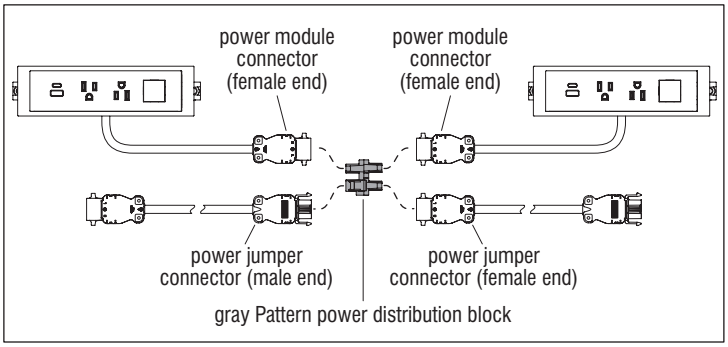
1. Route the connector ends of the Snap-In modules to an available power distribution block on the Pattern electrical system inside the wire troughs, referencing Detail C or D for the correct plug-in location(s) on the block(s) (Figure 4 & Details C & D).

2. If the tables being assembled require a power module in addition to the two previously installed Snap-In RPT modules, route the connector end of the power module to an available power distribution block on the Pattern electrical system inside the wire trough (Figure 4 & Details C & D).

3. Proceed to "Velcro Wire Manager Installation - Overview" instructions on page 13.



Detail C - Connection Locations with White Power Distribution Block



Detail D - Connection Locations with Grey Power Distribution Block

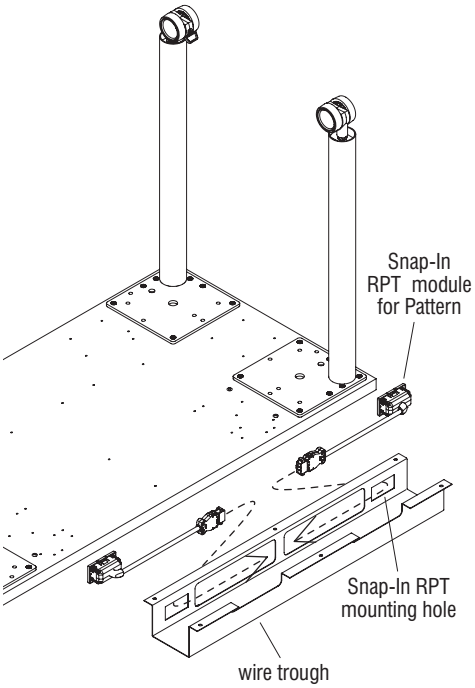


Figure 3

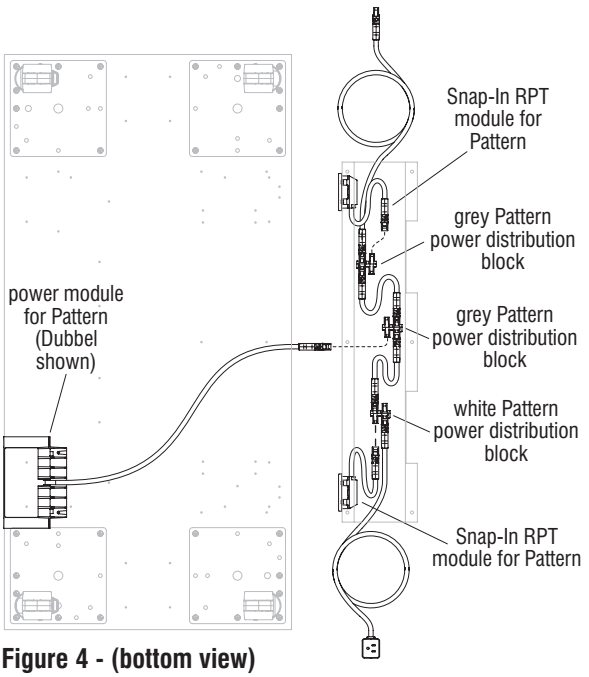
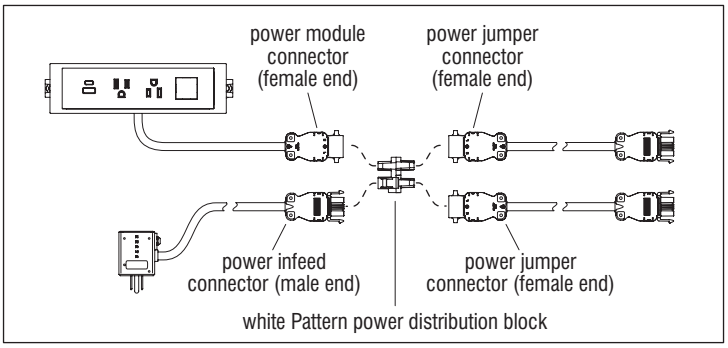


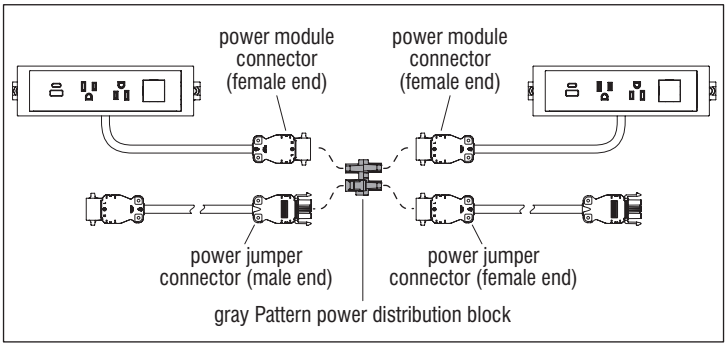
Figure 4 - (bottom view)

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.



Detail E - Connection Locations with White Power Distribution Block



Detail F - Connection Locations with Grey Power Distribution Block

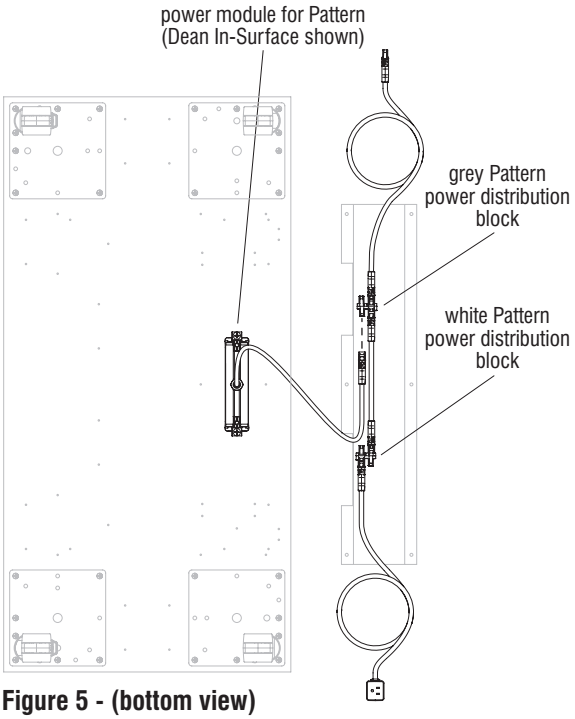


Figure 5 - (bottom view)

Cable Routing Guidelines - Power Modules for Pattern

Important: Details E & F are provided as a visual guide to illustrate the different white and grey power distribution blocks, and which male/female connector ends plug into each port correctly. If connector ends are switched around and plugged into a block's ports incorrectly, disassembly and reassembly will be required.

Note: If Dean® Clamp-On power modules are specified on any of the tables being assembled, do not connect the Clamp-On power modules with the Pattern power distribution blocks until instructed to do so later in the instructions.

1. If the table being assembled contains at least one power module for Pattern, route the connector end of each module toward an available power distribution block on the Pattern electrical system inside the wire trough. Repeat step 1 to route the remaining power modules from the other tables to an available power distribution block (Figure 5 & Details E & F).

2. Proceed to "Velcro Wire Manager Installation" instructions on page 13.

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.

Pattern Table-to-Table Power Jumper Kit Assembly - 36" x 84"-96" Tables

Important: Details E & F, on the previous page, are provided as a visual guide to illustrate the different white and grey power distribution blocks, and which male/female connector ends plug into each port correctly. If connector ends are switched around and plugged into a block's ports incorrectly, disassembly and reassembly will be required.

Important: Pattern table-to-table power jumper kits carry power from one table to the next. Although tables are positioned and upside-down for power component configuration for each table, no table-to-table connections should be made at this time. When instructed, beginning on page 18, tables may be turned upright and ganged correctly before being instructed to make table-to-table connections.

Note: The Pattern table-to-table power jumper kit is used to extend power to any additional table beyond the table with the Pattern power infeed kit.

1. Take a Pattern table-to-table power jumper in hand and plug the jumper's male connector end into a grey Pattern power distribution block as shown in Detail F on page 11 and Figure 6 this page. Orient the table-to-table power jumper's female connector end out of the trough and toward the previous table, in the direction of the table with the Pattern table-to-table power jumper kit (Figure 6 & page 11, Detail F).

2. Step 1 above assembles the Pattern table-to-table power jumper kit (Figure 6). Repeat step 1 to assemble table-to-table kits in the remaining wire troughs.

3. If the Pattern power infeed is located in-between two tables, connect the closest Pattern table-to-table power jumper, not connected to the run of tables, to the open available socket on the white Pattern power distribution block.

4. Proceed to "Velcro Wire Manager Installation - Overview" instructions on page 13.

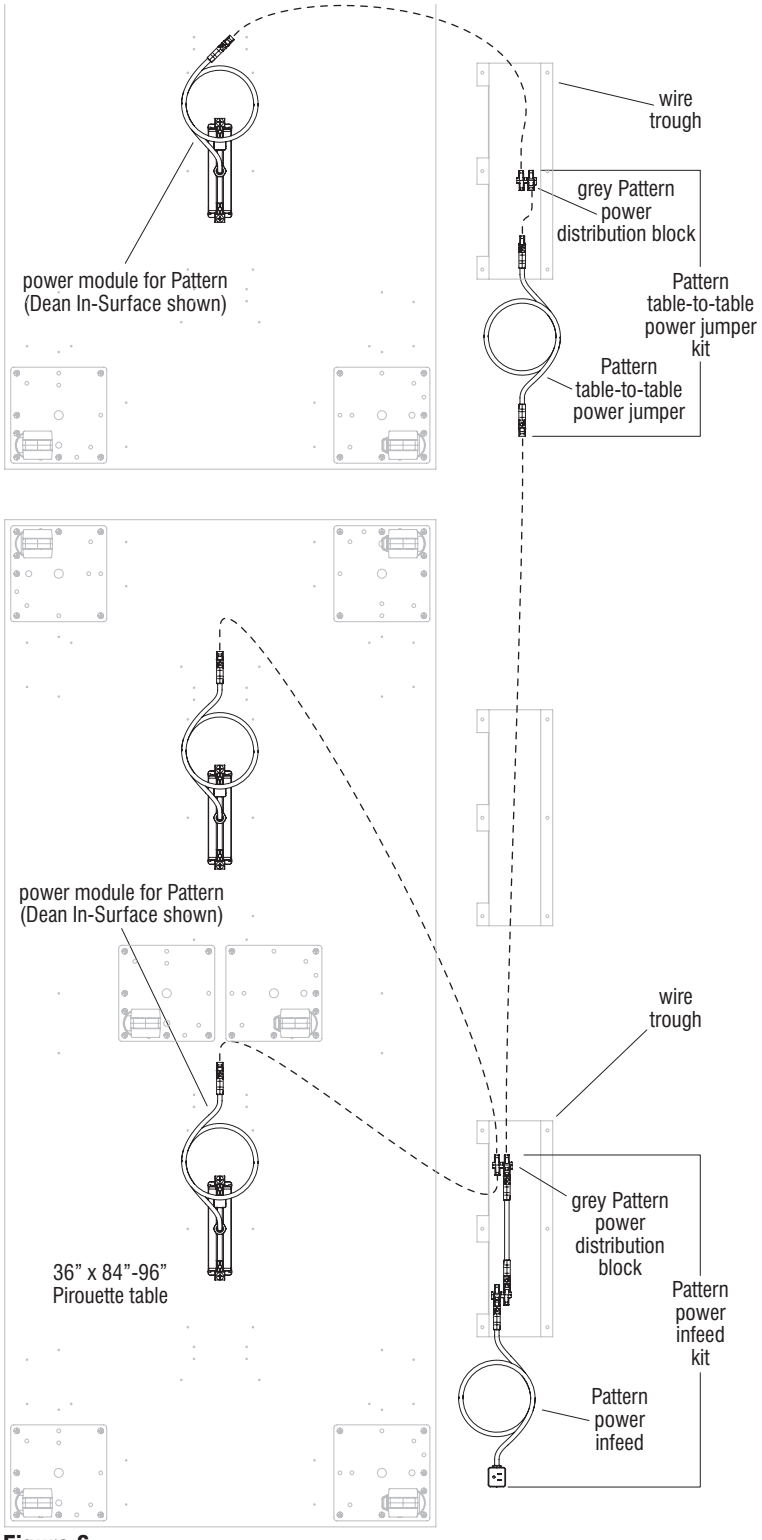
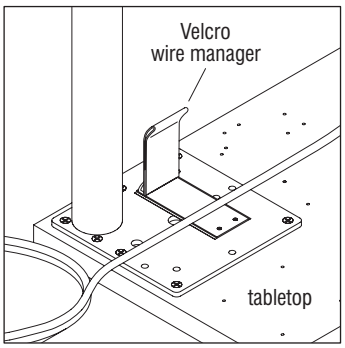


Figure 6

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.



Detail A

Velcro® Wire Manager Installation - Overview

Note: If the Pillar tables being assembled are 24"-30" deep, Velcro wire managers secure to the post leg plates using the adhesive backing.

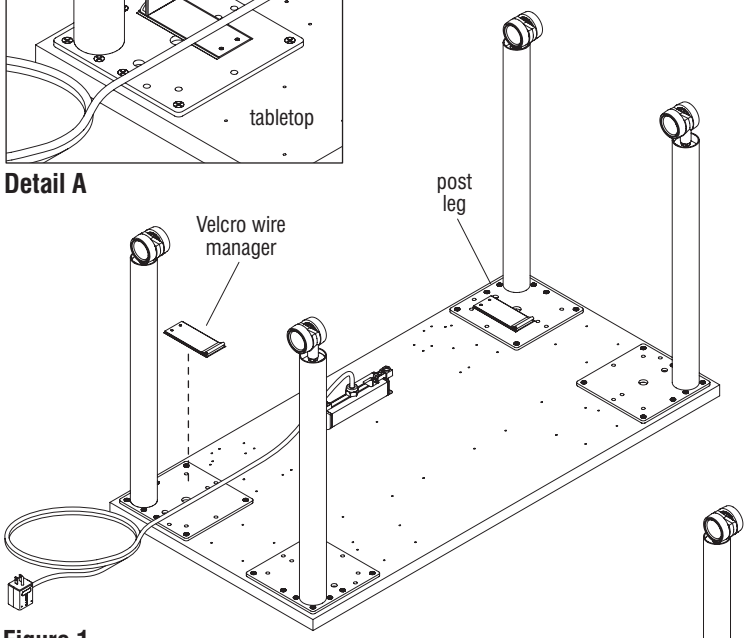


Figure 1

If the tables being assembled are 36" deep by 42"-72" wide, Velcro wire managers are secured to the worksurface mounting holes using screws. If the tables being assembled are 36" deep by 84"-96" wide, one Velcro wire manager will be placed between the two wire trough locations onto a leg plate using the adhesive backing, the next manager is secured to the worksurface in between the trough locations using screws, while the two remaining managers are secured to worksurface mounting holes on the opposite ends of the wire trough locations using screws. Reference the following sections on this page based on the tables being assembled.

Velcro Wire Manager to Post Leg Plate Installation

1. If the tables being assembled are 24"-30" deep or 36" deep by 84"-96" wide, position a Velcro wire manager over each post leg plate that requires a wire manager as illustrated, otherwise proceed to "Velcro Wire Manager to Worksurface Installation" instructions below (Figure 1 & 2).
2. Remove the tape backing on each Velcro wire manager to expose the adhesive surface. Position each wire manager as illustrated over the post leg plate. Apply firm pressure to the Velcro wire manager to set the adhesive in place (Figure 1 & 2).
3. Strap in the desired cords using the installed Velcro wire manager (Detail A).
4. If the table being assembled is 36" deep by 84"-96" long and also requires Velcro wire managers secured to the worksurface using screws, proceed to "Velcro Wire Manager to Worksurface Installation" instructions below. If the table being assembled has a power module with 3-prong plug and an optional wire trough, proceed to page 14. If the table contains power modules for Pattern, proceed to page 15. If the table contains a Dean clamp-on or Dubbel power module with 3-prong plug and no wire trough, proceed to page 16.

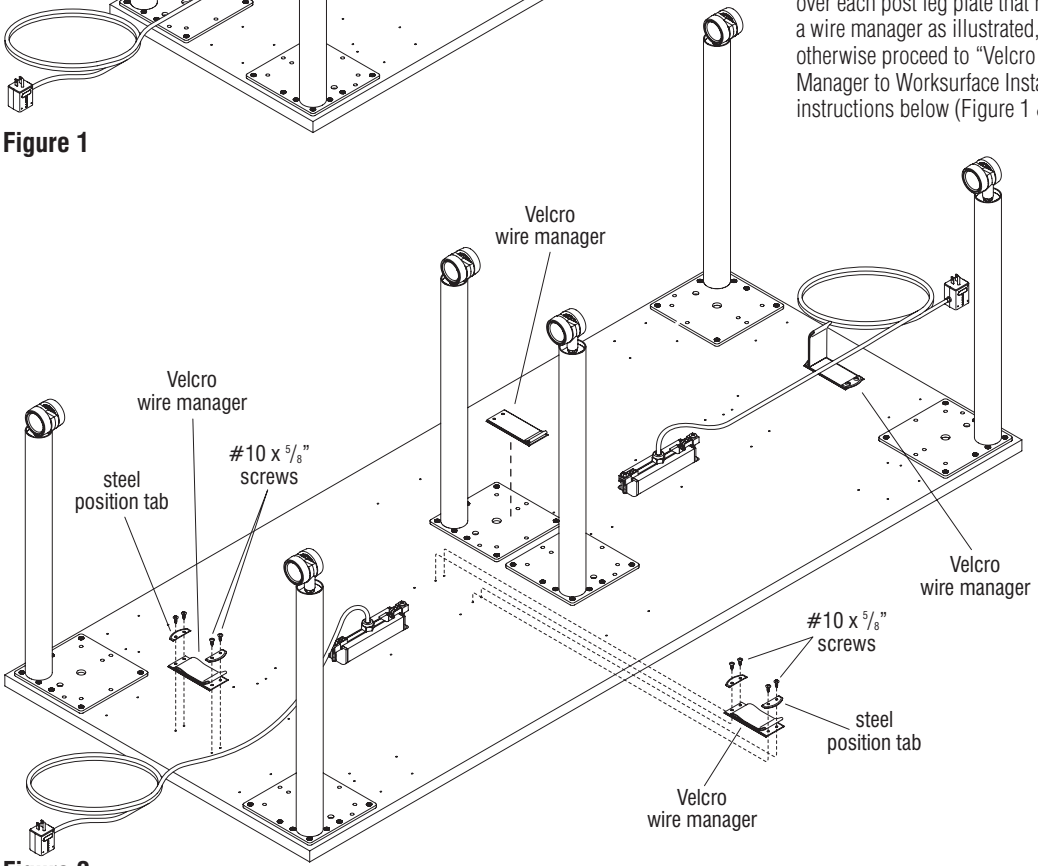


Figure 2

Velcro Wire Manager to Worksurface Installation

1. If the tables being assembled are 36" deep by 42"-72" wide, position the two Velcro® wire managers over the pre-drilled wire manager holes in the underside of the tabletop. Locate and place two steel position tabs, one at each end over the mounting holes in the wire manager, then secure using four #10 x 5/8" screws, through the two position tabs, wire manager mounting holes and into the tabletop. Do not over-tighten (Figure 2).
2. Strap in the desired cords using the installed Velcro wire manager (Detail A).
3. If the table being assembled has a power module with 3-prong plug and an optional wire trough, proceed to page 14. If the table contains power modules for Pattern, proceed to page 15. If the table contains a Dean clamp-on or Dubbel power module with 3-prong plug and no wire trough, proceed to page 16.

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.

Wire Trough Installation for Tables with a Power Module with 3-Prong Plug (optional)

Note: The wire trough is an optional accessory for tables specified with power modules with 3-prong plugs and must be specifically ordered.

1. If a power module with a pop-up feature was installed (Nacre®), make sure the cover is closed, then carefully rotate the table to be upside down on a soft, protective surface. If a Dean® Clamp-On power module was installed, **DO NOT** flip the table upside down. First remove the clamp-on power module, then rotate the table upside down before proceeding to the next step.

2. If wire troughs are provided, position the wire troughs over the underside of the power modules as illustrated, with the two smaller rectangular RPT mounting holes facing the back edge of the table. Route the power cord out of the end of the troughs. Align the wire trough mounting holes with the pre-drilled holes in the underside of the tabletop, and secure wire troughs to tabletop using six #14 x 3/4" self-tapping screws. Do not over-tighten (Figure 3 & Figure 4).

3. Dean clamp-on and Dubbel power modules with 3-prong plugs utilize cord strain relief clips to restrain the power module cables along the desired path underneath the tabletops. If the table being assembled has a Dean clamp-on or Dubbel power module, proceed to "Strain Relief Clip Installation" instructions on page 16.

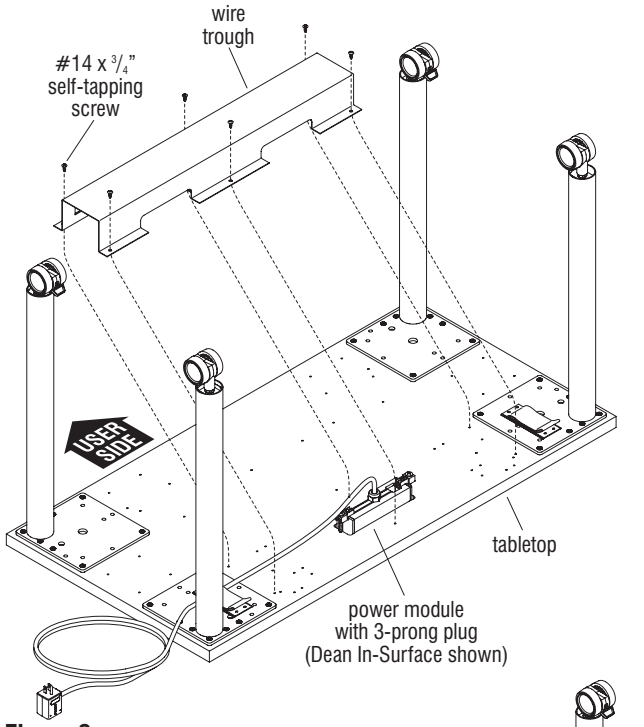


Figure 3

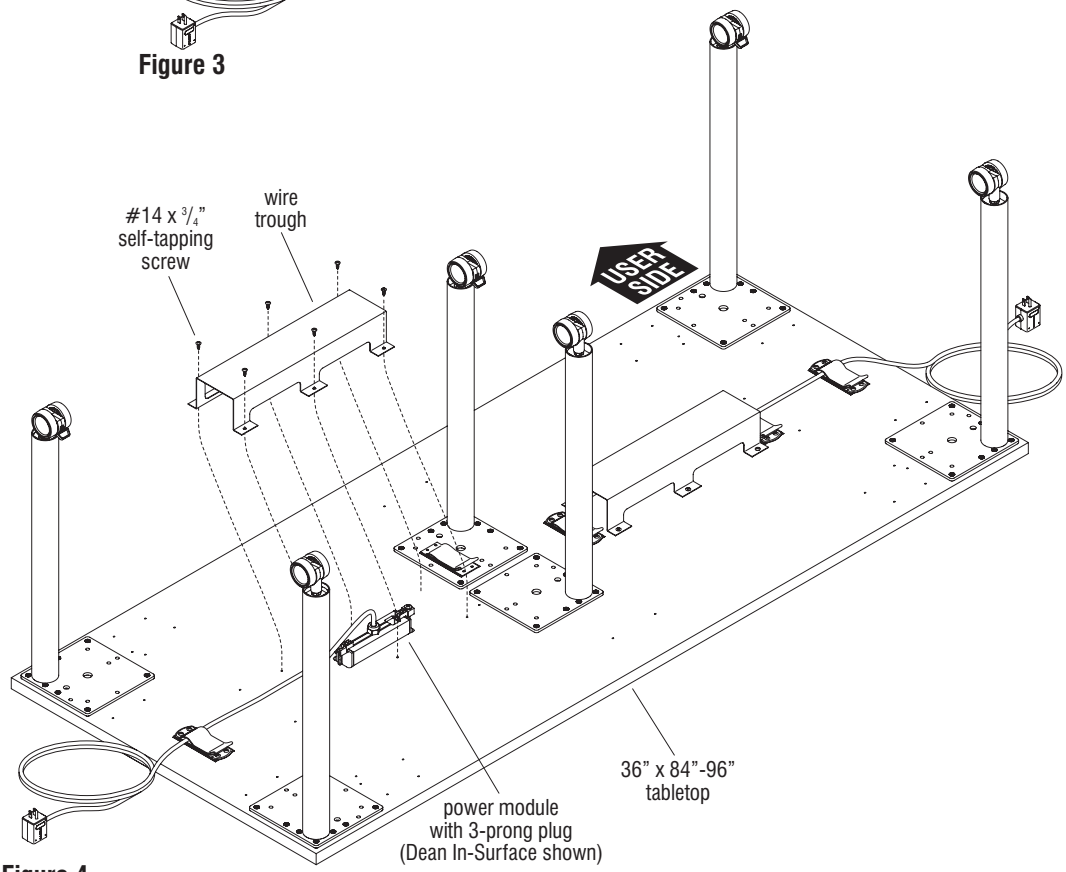


Figure 4

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.

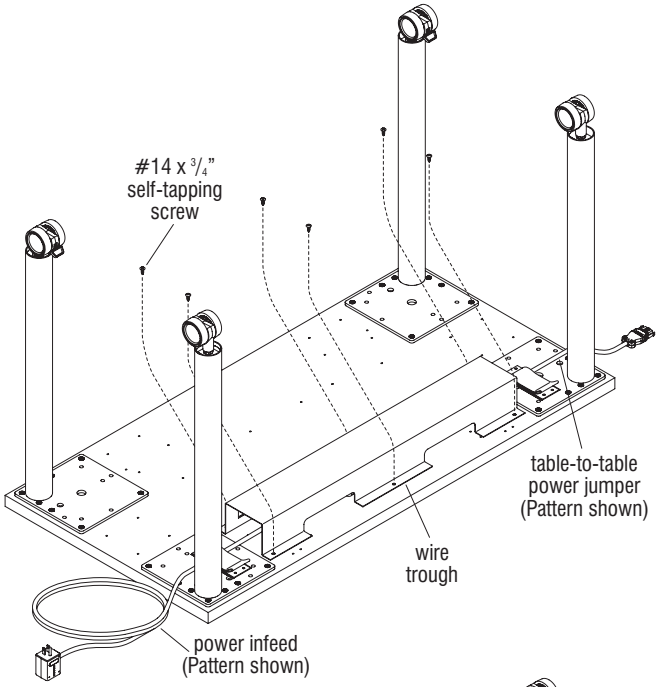


Figure 5

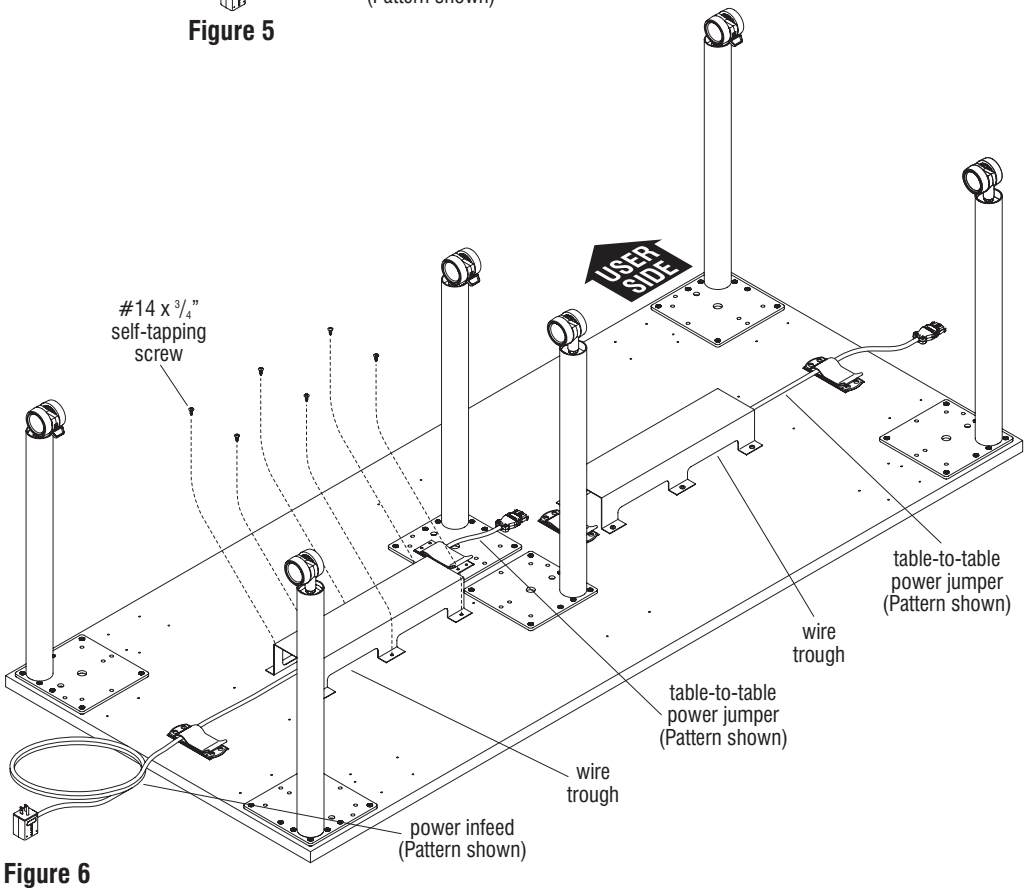


Figure 6

Wire Trough Installation for Tables with Power Modules for Pattern

1. Holding contents inside the wire troughs, carefully turn them over 180-degrees, (upside-down) onto the tabletops, and over the power module(s). Adjust the power infeed, the connectors and cables in the trough so the trough lays flat. Align the wire trough mounting holes with the pre-drilled holes in the underside of the tabletop, and secure wire trough to tabletop using six #14 x 3/4" self-tapping screws. Do not over-tighten (Figures 5 & 6).

2. Dean® clamp-on and Dubbel® power modules with 3-prong plugs utilize cord strain relief clips to restrain the power module cables along the desired path underneath the tabletops. If the table being assembled has a Dean clamp-on or Dubbel power module, proceed to "Strain Relief Clip Installation" instructions on page 16, otherwise proceed to "Vertical Wire Manager Installation" instructions on page 17.

CAUTION

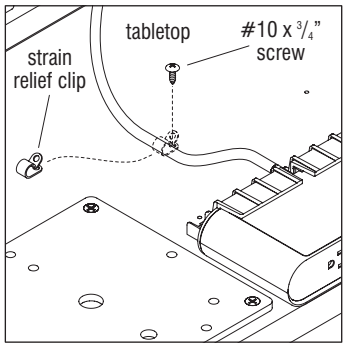
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Strain Relief Clip Installation

Note: Tabletops have multiple mounting hole locations specifically used for cord strain relief clips but unused pre-drilled holes may be used if desired. Install strain relief clips frequently to restrain the Dean® clamp-on or Dubbel® power module cables along the desired path underneath the tabletops. Your configuration may vary.

1. Locate strain relief clips and position them at the desired locations above unused pre-drilled holes (Figure 7 & Detail B).

2. Insert the cable into the openings of the clips. Secure the clips to the tabletop using one #10 x 3/4" screw per clip (Figure 7 & Detail B).



Detail B

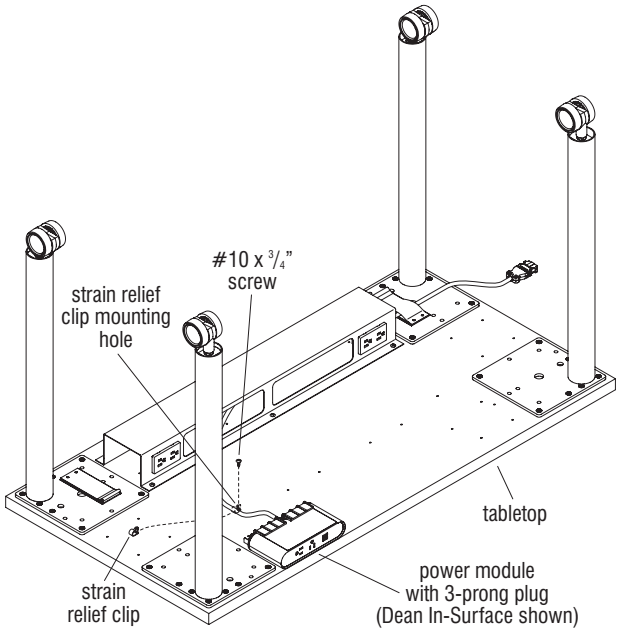


Figure 7

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.

Vertical Wire Manager Installation

1. Route the power cord along the leg, then snap the wire manager to the post with the cord in between. Vertical wire manager easily snaps on and off the leg, to add or reconfigure cords (Figure 8).

2. Proceed to "Ganging Overview" instructions on the next page.

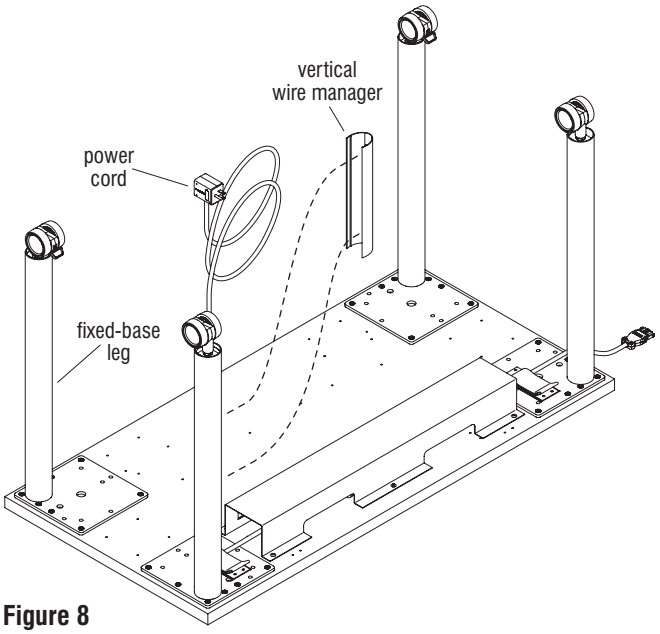


Figure 8

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.

WARNING: Assembly of all table components must be completed before making any electrical connections. All electrically connected furnishings must also be mechanically connected.

CAUTION: If Channels (Wire Troughs) are used they are not to be used for routing extension cords. Power supply cords are not to be routed across or through more than one complete unit/tabletop.

Ganging Overview

Note: If the tables are to be ganged side-to-side to one another, proceed to "Side-to-Side Ganging - Peg Installation" instructions below. If the tables are to be ganged back-to-back, proceed to "Back-to-Back Ganging - Peg Installation" instructions on page 20.

Side-to-Side Ganging - Peg Installation

Note: A total of eight pegs are installed to each table. Take note of correct peg mounting locations to assure proper latching for ganging. The instructions on this page detail ganging 24" x 48" rectangular tables. Your configuration may vary.

1. With the tables to be ganged in the upright position, move the table's ganging sides near each other (Figure 1).

2. Locate two pre-drilled peg mounting locations on each table's edge, where the tables will gang. Install a peg to each location using a #14 x 1½" screw at each of the peg mounting locations (Figure 1).

3. To store ganging hooks when not in use, four pegs may be installed to each table's underside, in the middle and closer to the user-side of the table. Locate four pre-drilled holes and secure four pegs to the tabletop underside using a #14 x 1½" screw at each peg location (Figure 2).

4. Repeat steps 2 & 3 to install the pegs to the remaining tables.

5. Proceed to "Side-to-Side Ganging - Ganging Hook Installation" instructions on the next page.

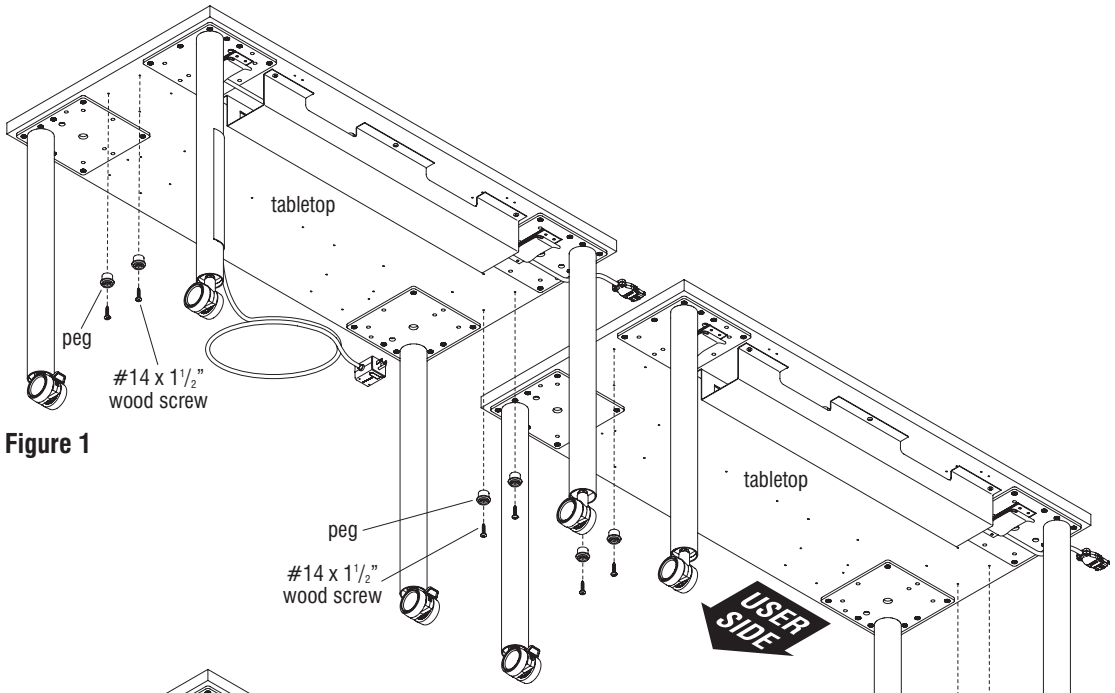


Figure 1

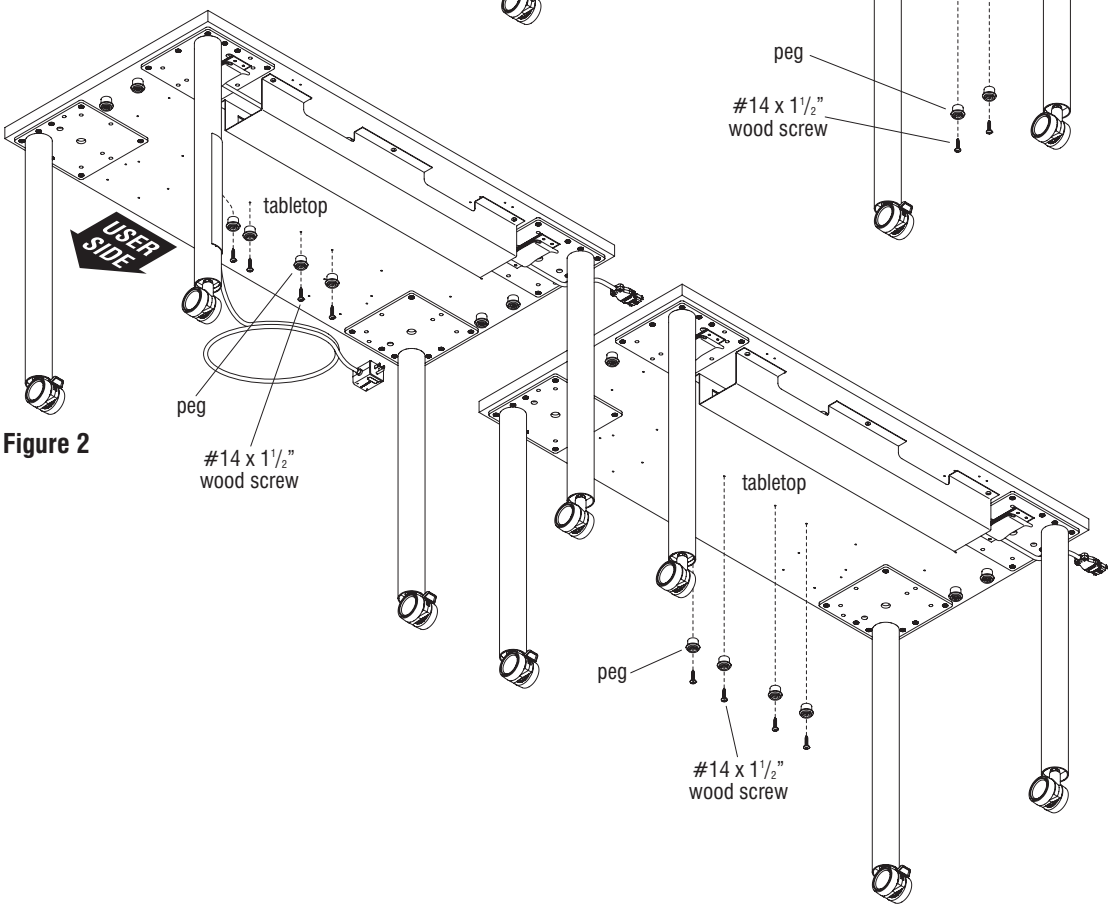


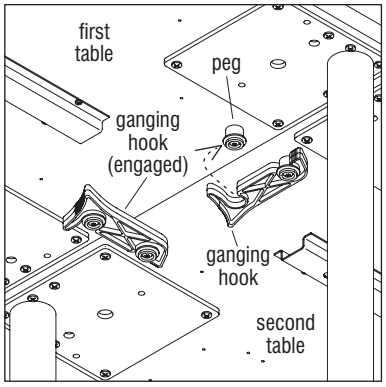
Figure 2

WARNING: Assembly of all table components must be completed before making any electrical connections. All electrically connected furnishings must also be mechanically connected.

CAUTION: If Channels (Wire Troughs) are used they are not to be used for routing extension cords. Power supply cords are not to be routed across or through more than one complete unit/tabletop.

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.



Detail A - 30" Deep and Larger Tables

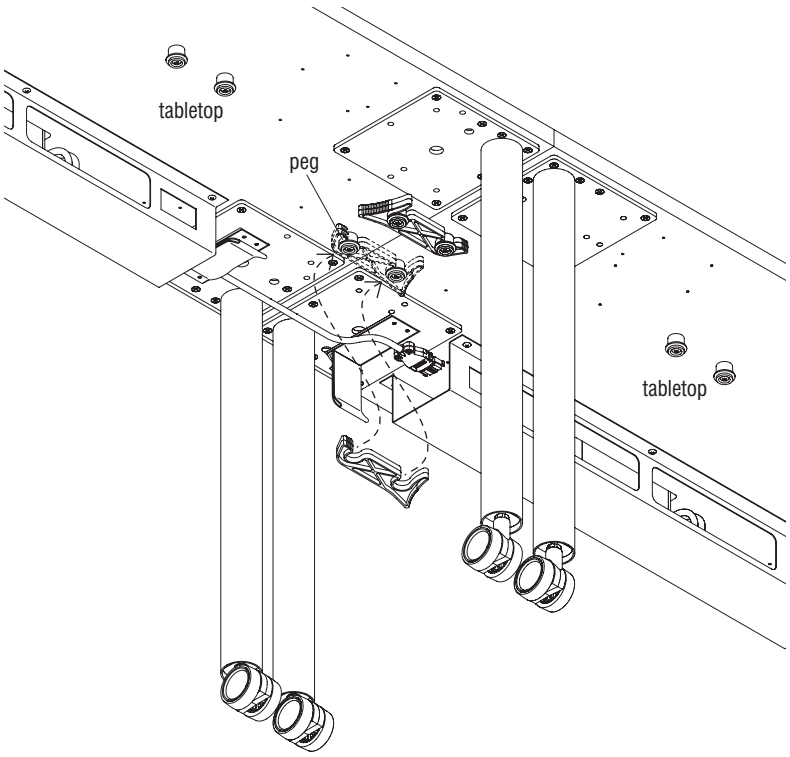


Figure 3 - Side-to-Side Ganging

Side-to-Side Ganging - Ganging Hook Installation

1. Move the tables to be ganged together, such that the two pair of ganging pegs face each other. As illustrated, with the two ganging hook ends opposite each other, position and snap the two ganging hooks onto their respective ganging pegs to gang tables together as illustrated (Figure 3).

   Note: Tables illustrated in Figures 3 are 24" deep. Tables which are 30" deep and larger will allow for the ganging hooks to swing into and out of position on the pegs, as shown in Detail A.

2. Once mechanically joined together securely, tables with Pattern may now have their table-to-table connections made. If the tables are using Pattern, route the Pattern table-to-table power jumper from one table over to the second. Connect the male end of the jumper to the closest Pattern power distribution block. Repeat step 2 to make the remaining power connections for the remaining tables (Figure 3).

3. Strap in the desired cords using the installed Velcro wire manager (Figure 3).

4. Proceed to "Connections to Power Source Overview" instructions on page 22.

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.

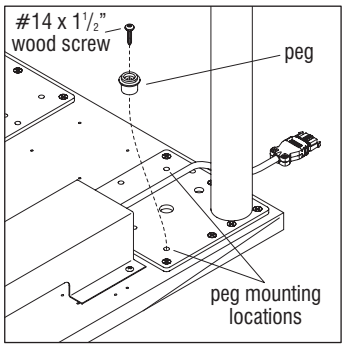
Back-to-Back Ganging - Peg Installation

Note: A total of eight pegs are installed to each table. Take note of correct peg mounting locations to assure proper latching for ganging. The instructions on this page detail ganging 24" x 48" rectangular tables. Your configuration may vary.

1. With the tables to be ganged in the upright position, move the table's back edge near each other. Locate the four ganging peg mounting locations on each post leg plate. The peg mounting location that is closet to the table's edge where the tables will gang back-to-back, determines the correct mounting location for the peg (Detail B). Install a peg to each peg mounting location using a #14 x 1½" screw at each peg location (Figure 4 & Detail B).

2. To store ganging hooks when not in use, four pegs may be installed to each table's underside, in the middle and closer to the user-side of the table as illustrated. Locate four pre-drilled holes and secure four pegs to the tabletop underside using a #14 x 1½"screw at each peg location (Figure 4).

3. Proceed to "Back-to-Back Ganging - Ganging Hook Installation" instructions on the next page.



Detail B

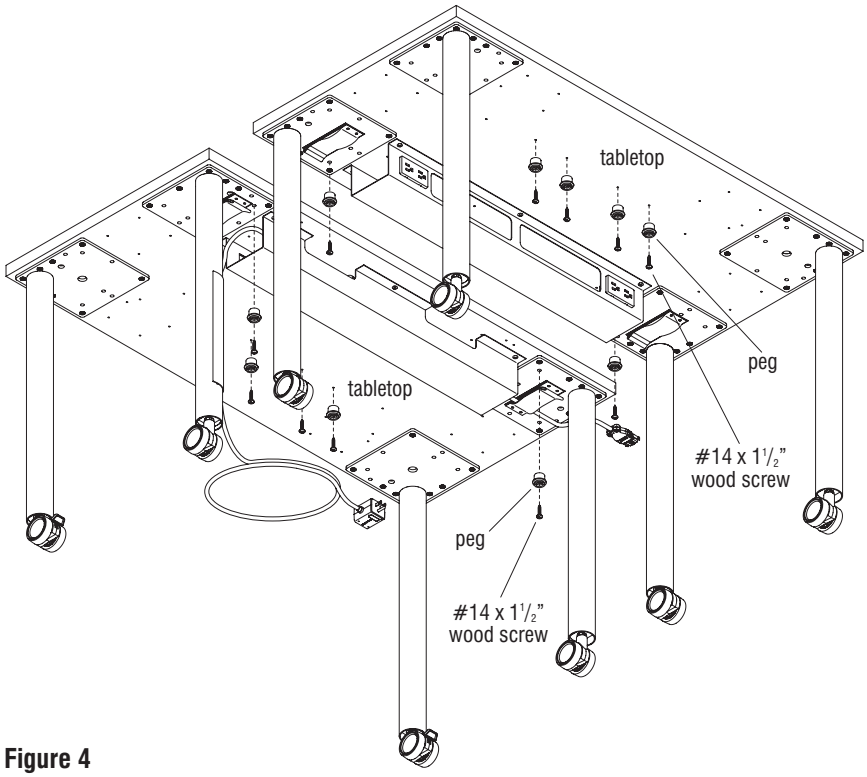
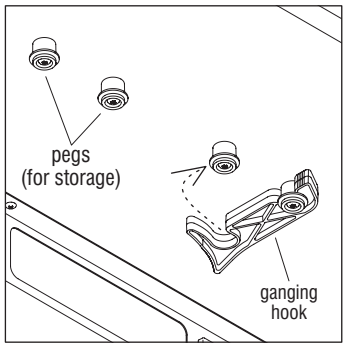


Figure 4

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.



Detail C

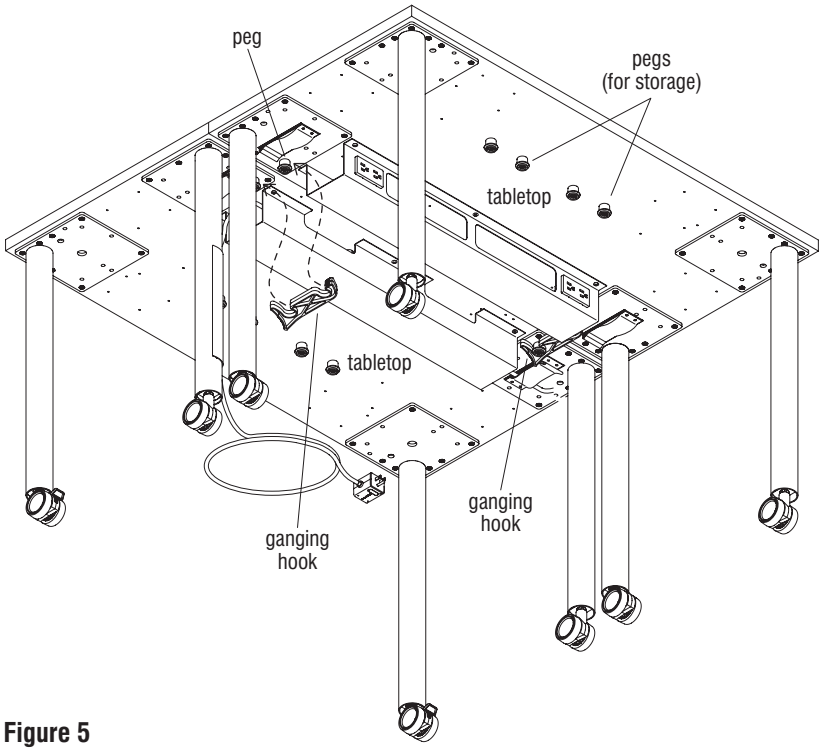


Figure 5

Back-to-Back Ganging - Ganging Hook Installation

1. Move the tables to be ganged together, such that the two pairs of ganging pegs face each other. With the two ganging hook ends opposite each other, position and snap the two ganging hooks onto their respective ganging pegs to gang tables together as illustrated in Figure 5.

2. For ganging hook storage when tables are not paired, disconnect the back edge ganging hooks and move them to the pegs mounted to the table underside, near the user side center (Detail C).

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 A. 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.

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 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.

Electrical Rating: 120V 15 A

WARNING: Risk of Injury - Maximum Load 4.7 lb per inch width.

Connections to Power Source Overview

Note: If the tables being assembled use the Pattern electrical system, proceed to the instructions below. If the tables being assembled contain power modules with 3-prong plugs, proceed to the instructions on the next page.

Connections to Power Source - Pattern Electrical System

Warning: Never attach more than one power infeed to a chain of devices. Always check to be certain that the system is not already powered from another source before attaching an infeed.

1. Place tables at their final location and lock the two front, user side casters in place on each table. Snap the Pattern table-to-table jumper ends into each table's Pattern distribution block (Figure 1).

2. Plug the power infeed connector end into an appropriate location in the Pattern system only after all other components are installed. Plug into a source power outlet. Plug an electrical device into a power module on the Pattern electrical system to verify power. If there is no power, verify that there are no more than ten power distribution blocks used on the system, and that the total length of the system and all interconnecting cables (exclusive of the power infeed unit) does not exceed 50 feet, or 600 inches.

3. Once the connection with source power has been identified and corrected, press the reset button on the 3-prong plug end of the Pattern power infeed.

4. When tables are un-ganged, on the back user side, detach the ganging hook and snap both ends to the two installed pegs for storage near the center of the tabletop.

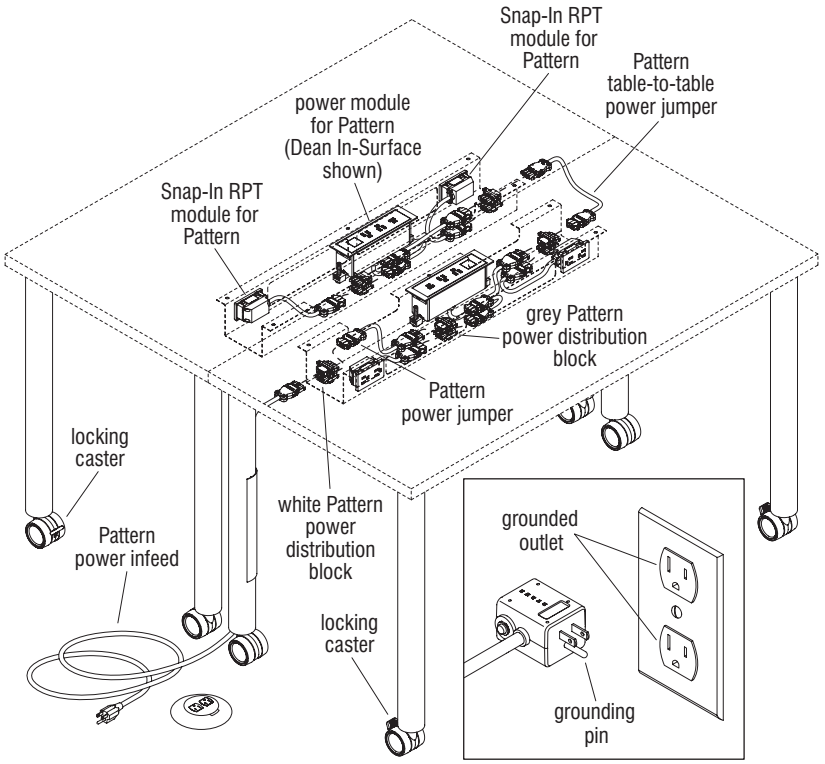


Figure 1

Detail A

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 B. 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.

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.

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 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.

Electrical Rating: 120V 15 A

WARNING: Risk of Injury-Maximum Load 4.7 lb per inch width.

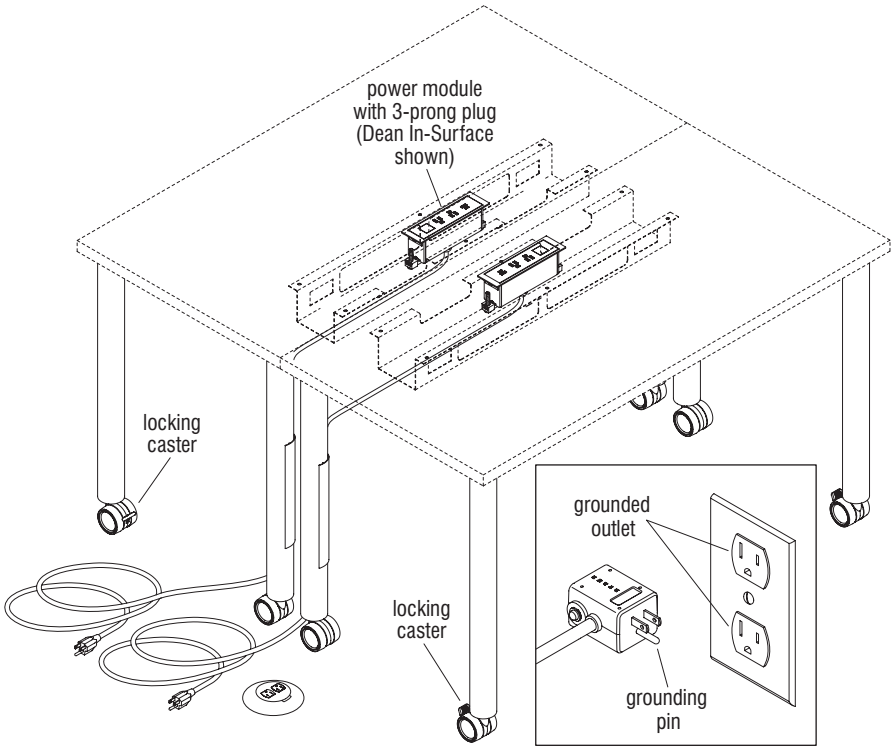


Figure 2

Detail B

Connections to Power Source - Power Modules with 3-Prong Plug

1. Place tables at their final location and lock the two front, user side casters in place on each table. (Figure 3).
2. Plug the power module into an outlet only after all other components have been installed.
3. When tables are un-ganged, on the back user side, detach the ganging hook and snap both ends to the two installed pegs for storage near the center of the tabletop.

CAUTION

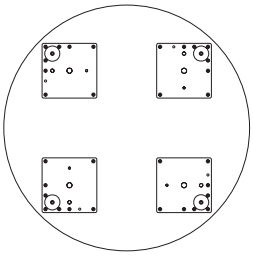
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

Table Leg Configurations

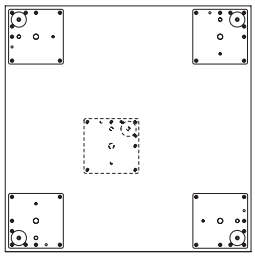
Note: It is important to orient bases of post legs to align with all pre-drilled holes in underside of tabletop. Use all eight #12 x 1" flat head screws into counter-sunk mounting holes when attaching each post leg to the tabletop, to ensure table stability.

Note: Worksurface stiffener channels are only used on 60" and longer Pillar tables that are D-Shape, Boat, Reduction, or Rectangular shaped, and which do not have middle legs.

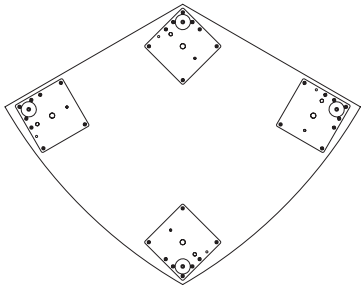
***Square Table:** An additional leg is mounted in the center of 60" square tables.



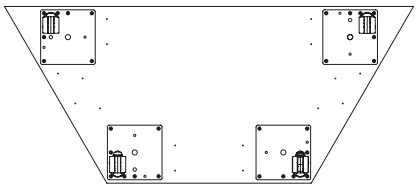
Round Table - 36-60"



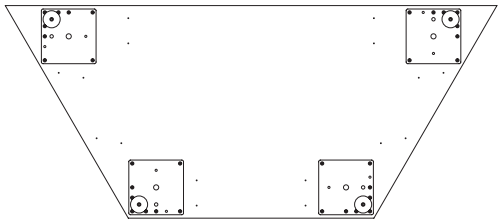
Square Table* - 36-60"



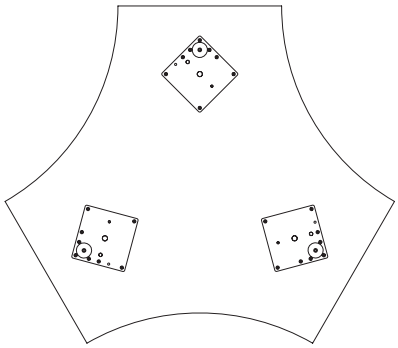
Diamond Table - 30-36"



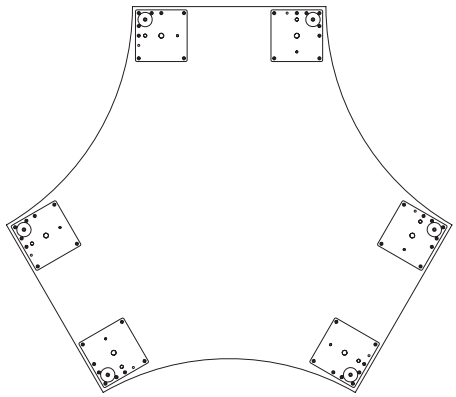
Trapezoid Table - 30" x 60"



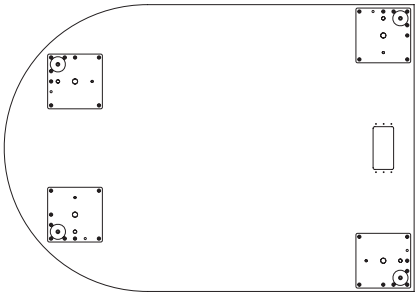
Trapezoid Table - 36" x 72"



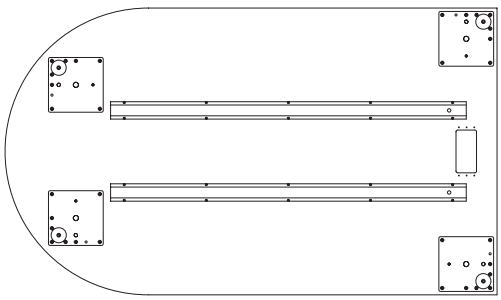
Sprocket Table 3-Legs - 24-30"



Sprocket Table 6-Legs - 30"



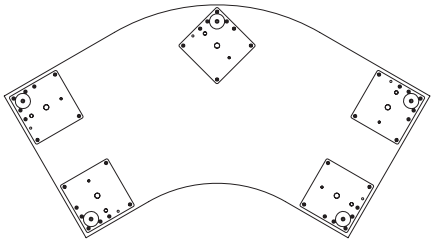
D-Shape Table - 42-48" x 60"



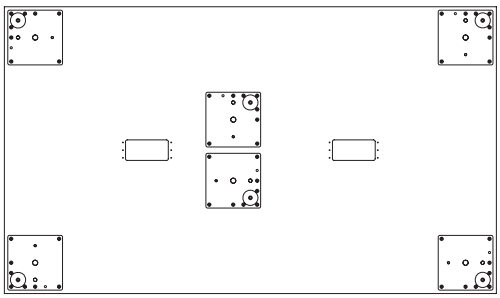
D-Shape Table - 42-48" x 72"

CAUTION

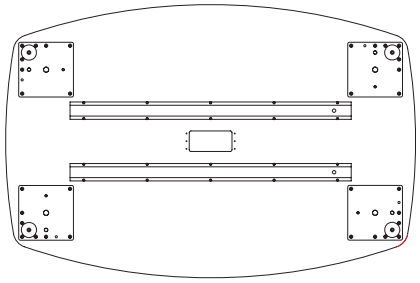
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.



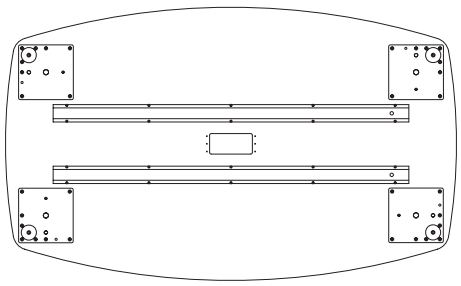
120° Table - 20" x 24-30"



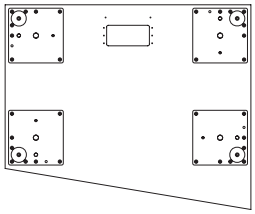
Large Rectangular Table - 42-48" x 72-96"



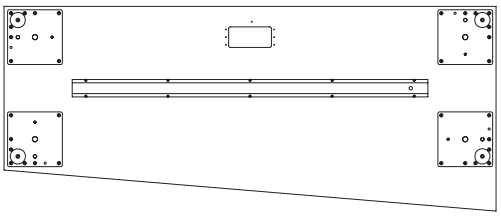
Boat Table - 30-36" x 60"



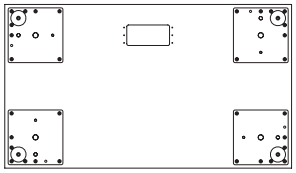
Boat Table - 30-42" x 66-72"



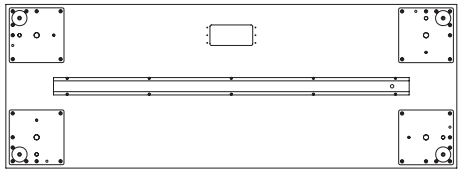
Reduction Table - 30-36" x 36-48" x 24-36"



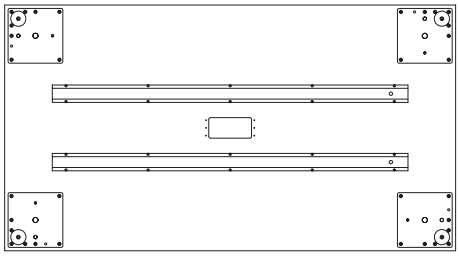
Reduction Table - 30-36" x 60-72" x 24-42"



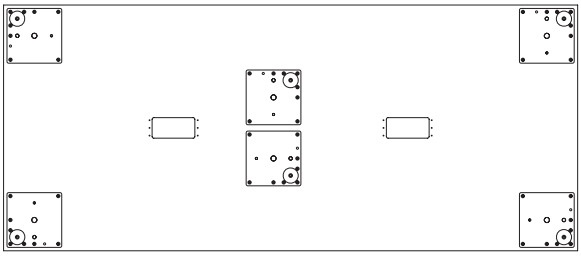
Rectangular Table - 24-36" x 42-54"



Rectangular Table - 24-30" x 60-72"



Rectangular Table - 36" x 60-72"



Rectangular Table - 36" x 84-96"

Table Leg Configurations

Note: It is important to orient bases of post legs to align with all pre-drilled holes in underside of tabletop. Use all eight #12 x 1" screws when attaching each post leg to the tabletop, to ensure table sensitivity.

Note: Worksurface stiffener channels are only used on 60" and longer Pillar tables that are D-Shape, Boat, Reduction or Rectangular shaped, and which do not have middle legs.

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.

Pattern Quick-Release Tool

Note: The Pattern quick-release tool is a simple tool, designed to help remove the power infeed, power jumper & power module connector ends from the Pattern power distribution blocks. If on initial installation, or if the Pattern electrical system needs to be reconfigured due to table rearrangements, reference the following sections below based on the connectors that need to be removed.

Female Connector End

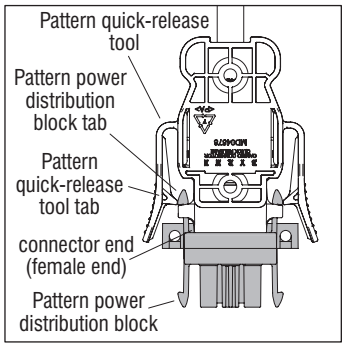
1. Snap the Pattern quick-release tool over the female end of the power module or power jumper connector end attached to the Pattern power distribution block (Figure 1).

2. The two Pattern quick-release tool tabs will align with the tabs of the Pattern power distribution block prongs. Squeeze the two Pattern quick release tool tabs together to push the two Pattern power distribution block tabs together, then pull the connector end out of the distribution block. Remove the quick-release tool from the connector end (Figure 2 & Details A & B).

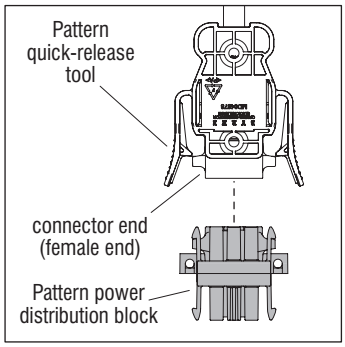
Male Connector End

1. Snap the Pattern quick-release tool over the male end of the power infeed or power jumper connector end attached to the Pattern power distribution block (Figure 3).

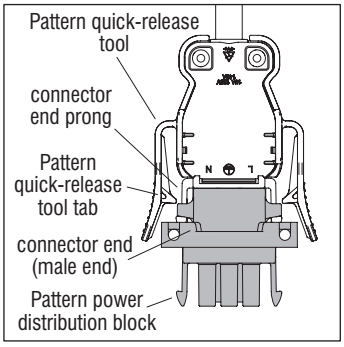
2. The two Pattern quick-release tool tabs will align at the bottom of the connector end prongs. Squeeze the two Pattern quick release tool tabs together to push the two Pattern power distribution block prongs together, then pull the connector end out of the distribution block. Remove the quick-release tool from the connector end (Figure 4 & Details C & D).



Detail A



Detail B



Detail C

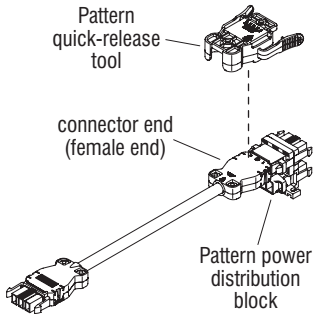


Figure 1

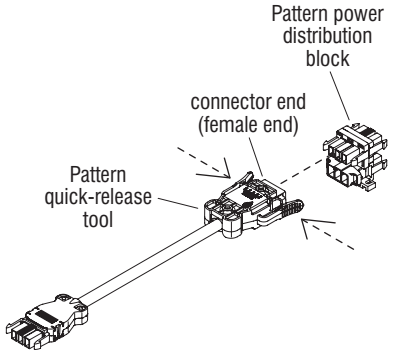
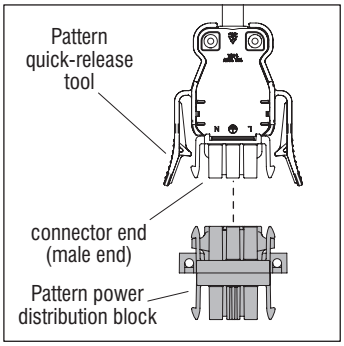


Figure 2



Detail D

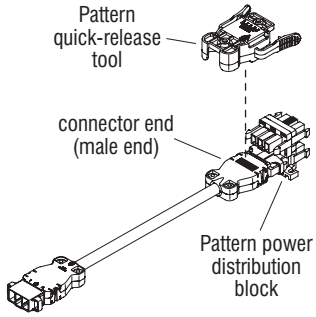


Figure 3

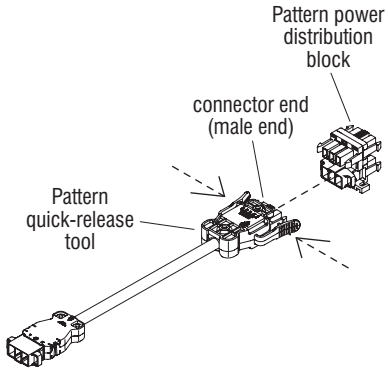


Figure 4

Pillar® Tables
Assembly Instructions

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