# Assembly Instructions ■

Tributaire™ Collection
Conference & C-Leg Tables

September 2024





# ■ Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables - Table of Contents

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# **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.

 $\boldsymbol{WARNING:}$  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.
- Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
- 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.

# **Pattern Electrical System**

Electrical Rating: 120V 15 A

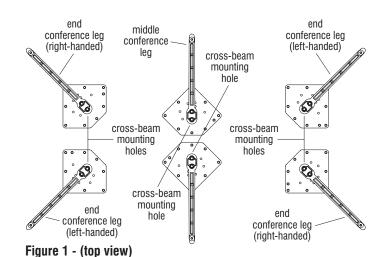
WARNING: Risk of Injury - Maximum Load 4.7 lb per inch width.

# Power Modules with 3-Prong Plug

Electrical Rating: 120V 15 A

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





low profile glide end conference leg (left-handed) low profile end alide conference leg middle (right-handed) conference low profile low profile leg glide alide end conference leg (right-handed) middle conference leg end conference leg (left-handed) Figure 2

# Tributaire Conference & C-Leg Tables Overview

**Note:** The beginning of this instruction is divided into two separate sections, each explaining how to assemble a specific Tributaire table. Reference the following sections below based on the unit being assembled: Start on page 3 for conference tables, or page 13 for C-leg tables.

# Conference Table Leg Placement

 Carefully remove contents from shipping packing, then identify parts and hardware supplied.

Important: Each conference leg in the assembly will eventually be joined together using a cross-brace. Middle conference legs always have the cross-brace mounting hole centered on the heel of the leg, but end conference legs are handed and therefore have mounting holes located on different sides of the heel. When placing end conference legs in their general orientation for assembly, keep in mind that a leftand right-handed end conference leg must be paired together on each end of the table and with their cross-brace mounting holes, facing each other.

2. Identify the end conference legs and any middle conference legs. Carefully place the conference legs upside down on a soft, protective surface and place them in the general vicinity were they will be assembled on the conference table. Make sure a left- and right-handed end conference leg is located on each end of the table and their cross-brace mounting holes are facing each other (Figure 1).

### Low Profile Glide Installation

With the conference legs upside down, thread the stem of each glide into the threads at the end of each foot (Figure 2).

# ■ Tributaire Tollection - Conference Tables

Assembly Instructions

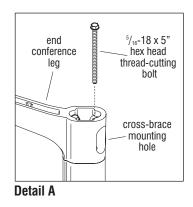


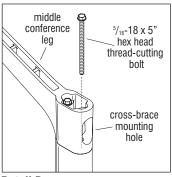
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

# **Cross-Brace Installation**

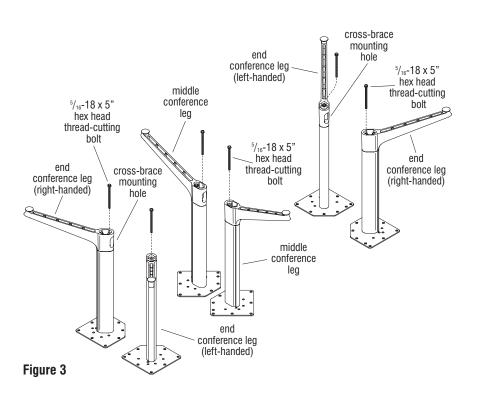
Important: Two 5/16-18 x 5" hex head thread-cutting bolts are present on the underside of each conference leg. **DO NOT** remove the bolt closest to the foot on the underside of each leg in the next step, as this bolt secures the foot to the leg.

 Remove the <sup>5</sup>/<sub>16</sub>-18 x 5"hex head thread-cutting bolt which is closest to the cross-brace mounting hole on the bottom-side heel of each conference leg (Figure 3 & Details A & B).

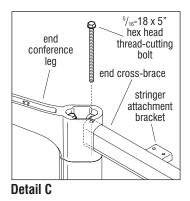


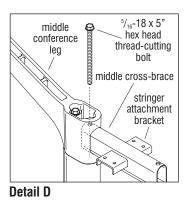










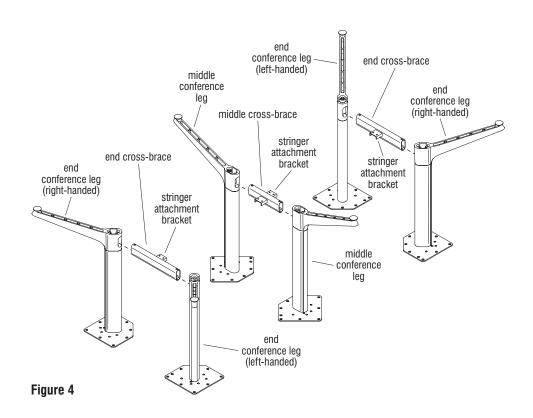


### **End Cross-Brace Installation**

- Locate an end cross-brace to connect a pair of end conference legs (Figure 4).
- 6. Position the end cross-brace between the pair of end conference legs and orient the cross-brace so the stringer attachment bracket is pointing toward the center of the table, and the U-shaped portion of the bracket is facing down as illustrated (Figure 4 & Detail C).
- Insert the end cross-brace into the cross-brace mounting hole on the heel of one end conference leg. Align the mounting holes on the cross-brace with the two mounting
- holes inside the conference leg and secure together using the previously removed \$\frac{5}{16}\$-18 x 5" hex head thread-cutting bolt. Then, at the other side, insert the opposite end of the cross-brace into the cross-brace mounting hole of the opposite leg. Align the mounting holes on the cross-brace with the two mounting holes inside the conference leg and secure together using the previously removed \$\frac{5}{16}\$-18 x 5" hex head thread-cutting bolt (Figure 4 & Detail C).
- 8. Repeat steps 5 through 7 to install the second end cross-brace to the remaining end conference legs.
- If the table being assembled has any middle conference legs, proceed to "Middle Cross-Brace Installation" instructions below, otherwise proceed to "Stringer Installation" instructions on the next page.

# Middle Cross-Brace Installation

- Locate a middle cross-brace to connect a pair of middle conference legs (Figure 4).
- Position the middle cross-brace between a pair of middle conference legs and orient the cross-brace so the U-shaped portion of the brackets point down as illustrated (Figure 4 & Detail D).
- 12. Insert the middle cross-brace end into the cross-brace mounting hole on the heel of one middle conference leg. Align the mounting holes on the cross-brace with the two mounting holes on the conference leg and secure together using the previously removed <sup>5</sup>/<sub>16</sub>-18 x 5" hex head thread-cutting bolt. Then, at the other side, insert the opposite end of the cross-brace into the cross-brace mounting hole on the opposite leg. Align the mounting holes of the cross-brace with the two mounting holes in the conference leg and secure together using the previously removed 5/16-18 x 5" hex head thread-cutting bolt (Figure 4 & Detail D).



# ■ Tributaire Tollection - Conference Tables

Assembly Instructions

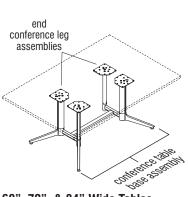


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

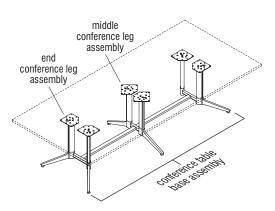
# Conference Table Base Assembly Overview

Important: A wide range of table sizes are available for Tributaire conference tables. The width of each table determines how many conference table base assemblies must be assembled, as well as how many conference leg assemblies make up each base assembly.

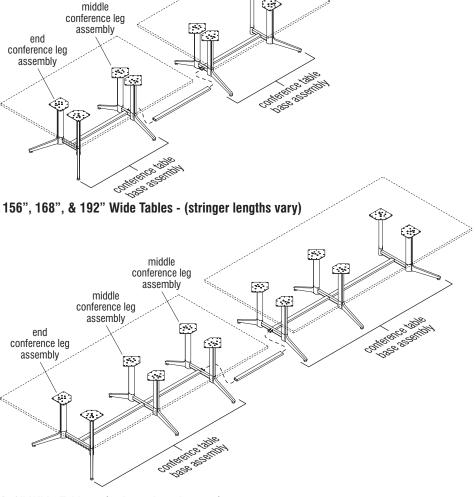
Important: Conference tables with two tabletop halves come with multiple stringers in different lengths. The space between each conference leg assembly is different depending on the size of the table being assembled. Determine the proper location for each stringer which must join leg assemblies to form a conference table base assembly by referencing the "Stringer Length Chart" on the next page.



60", 72", & 84" Wide Tables

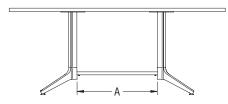


96", 120", 132" & 144" Wide Tables

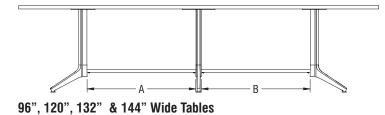


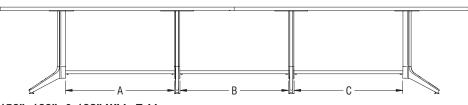


Stringer Length Chart					
Table Width	A Stringer	B Stringer	C Stringer	D Stringer	E Stringer
60"	15.45"	N/A	N/A	N/A	N/A
72"	27.45"	N/A	N/A	N/A	N/A
84"	39.45"	N/A	N/A	N/A	N/A
96"	25.21"	25.21"	N/A	N/A	N/A
120"	37"	37"	N/A	N/A	N/A
132"	43"	43"	N/A	N/A	N/A
144"	49"	49"	N/A	N/A	N/A
156"	37"	37"	37"	N/A	N/A
168"	37"	49"	37"	N/A	N/A
192"	43"	61"	43"	N/A	N/A
240"	43"	37"	30"	37"	43"

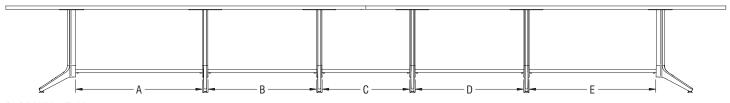


60", 72", & 84" Wide Tables





156", 168", & 192" Wide Tables



# ■ Tributaire<sup>™</sup> Collection - Conference Tables

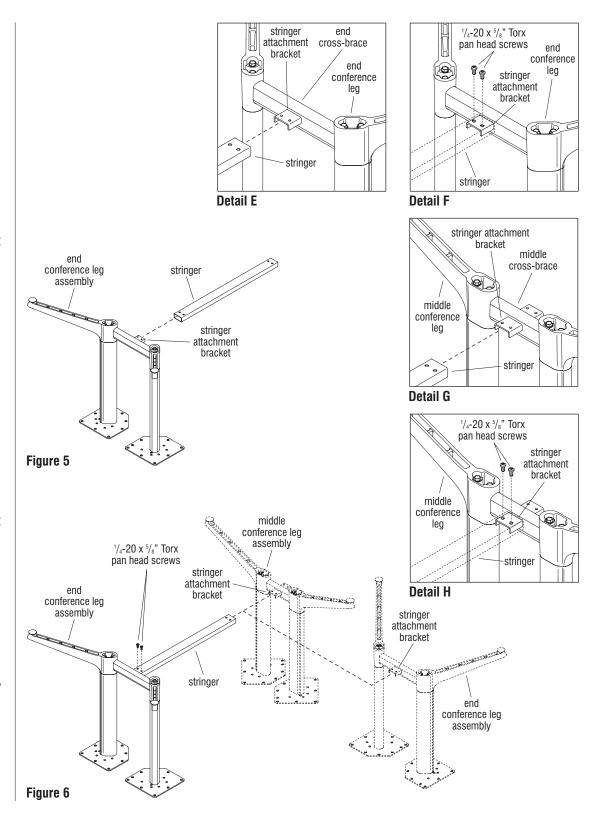
Assembly Instructions



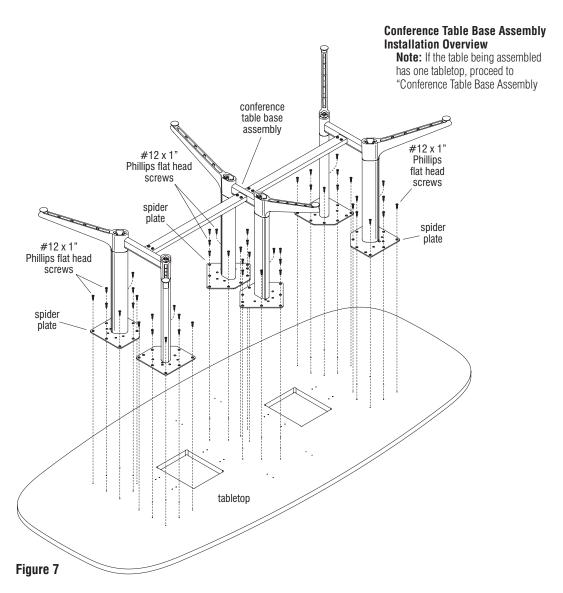
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

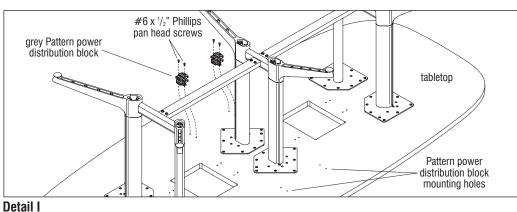
# **Conference Table Base Assembly**

- 13. Start conference table base assembly with an end conference leg assembly (Figure 5).
- 14. Determine the proper size stringer to join conference leg assemblies together, referencing pages 6 & 7. Place the stringer onto the stringer attachment bracket on the conference leg assembly, making sure the mounting holes on the stringer are facing up (Figure 5 & Detail E).
- 15. Align the stringer mounting holes with the stringer attachment bracket mounting holes, and secure together using two 1/4-20 x 5/8" Torx pan head screws (Figure 6 & Detail F).
- 16. On the opposite end of the stringer, determine the next conference leg assembly to be added to the conference table base assembly based on your configuration by referencing the illustrations on the previous page (Figure 6).
- Insert the stringer attachment bracket from the next conference leg assembly into the open end of the previously installed stringer (Figure 6 Details E & G).
- 18. Align the stringer mounting holes with the stringer attachment bracket mounting holes, and secure together using two 1/4-20 x 5/8" Torx pan head screws (Figure 6 & Details F & H).
- 19. If necessary, repeat steps 14 through 18 to continue installing the proper size stringers and conference leg assemblies based on the table being assembled, keeping in mind that if the table being assembled has two tabletops, two separate base assemblies must be assembled and will later be joined with a stringer when the table is in the upright position. Repeat steps 13 through 18 if a second base assembly is to be assembled.









Installation on Single Tabletop" instructions on this page, otherwise proceed to "Conference Table Base Assembly Installation on Dual Tabletops" instructions on page 10.

# Conference Table Base Assembly Installation on Single Tabletop

- 1. Carefully place the tabletop upside down on a soft, protective surface (Figure 7).
- With the assistance of a second person if needed, carefully set the conference table base assembly onto the underside of the tabletop, upside down as illustrated (Figure 7).
- 3. Align the mounting holes on the spider plates of each conference leg assembly with the mounting holes on the underside of the tabletop and secure using eight #12 x 1" Phillips flat head screws per spider plate (Figure 7).
- 4. If the table being assembled will have a Pattern electrical system, while the table is still upside down, the Pattern power distribution blocks will be installed to the underside of the table, for ease of installation. All other Pattern electrical components will be installed in later steps. Position the gray Pattern power distribution blocks over the mounting holes on either side of the table. Align the mounting holes of each block with the mounting holes on the underside of the tabletop and secure using two #6 x 1/2" Phillips pan head screws. Do not over-tighten (Detail I).
- 5. With the assistance of a second person if needed, carefully turn the table to the upright position.
- 6. If the table being assembled requires a power module, proceed to "Power Module Overview" instructions on page 17. If the table instead requires a grommet, proceed to "Grommet Overview" instructions on page 21, otherwise move the table to the final location of use.

# ■ Tributaire Tollection - Conference Tables

Assembly Instructions



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

# Conference Table Base Assembly Installation on Dual Tabletops

- Carefully place both tabletop halves upside down on a soft, protective surface, making sure the joint fastener slots face each other (Figure 8).
- With the assistance of a second person if needed, carefully set a conference table base assembly onto the underside of each tabletop half, upside down as illustrated (Figure 8).

**Note:** If an incorrect length stringer is installed between conference leg assemblies, spider plate mounting holes will not align with tabletop mounting holes and disassembly and reassembly will be required.

3. Align the mounting holes on the spider plates of each conference leg assembly with the mounting holes on the underside of each tabletop half and secure using eight #12 x 1" Phillips flat head screws per spider plate (Figure 8).

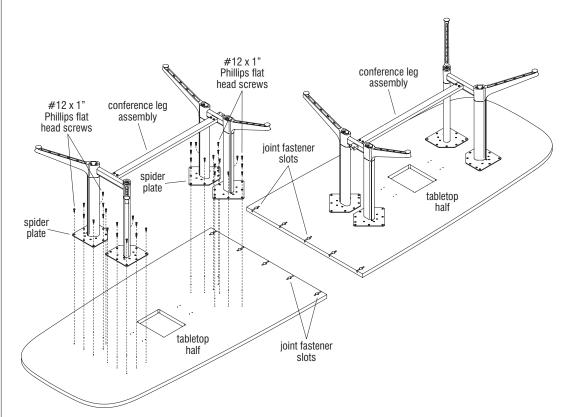
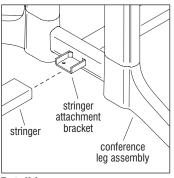
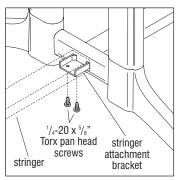


Figure 8

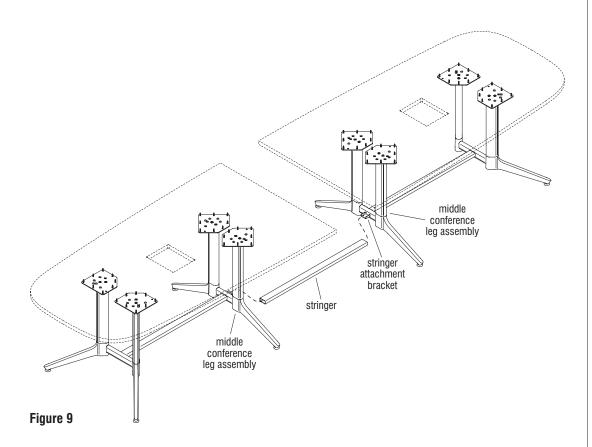






Detail I

**Detail J** 



# Conference Table Base Assembly Installation on Dual Tabletops (cont.)

- 4. With the assistance of a second person if needed, carefully turn each table half with base assembly to the upright position (Figure 9).
- 5. The final stringer bridges two table halves between two conference leg assemblies. Insert the stringer onto the stringer attachment bracket on one middle conference leg assembly, making sure the mounting holes on the stringer are facing down. Then, move the opposite table half toward the table with the stringer and insert the stringer attachment bracket into the open end of the stringer (Figure 9 & Detail I).

**Note:** The stringer is secured onto two stringer attachment brackets using two  $1/4-20 \times 5/8$ " Torx pan head screws per end on the underside of the stringer. In order to gain enough clearance to secure the screws to the underside of the stringer, the conference legs may need to be tipped up on one long side by more than one person, or propped up with sturdy objects along one long side.

 Align the stringer mounting holes with the stringer attachment bracket mounting holes, and secure together using two ¹/₄-20 x ⁵/გ" Torx pan head screws per each end of the stringer (Detail J).

# ■ Tributaire<sup>™</sup> Collection - Conference Tables

Assembly Instructions



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

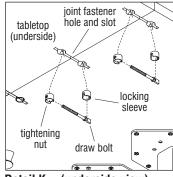
# Joint Fastener Installation

**Note:** When installing joint fasteners into each mounting hole and slot location in the underside of the tabletop halves, stay consistent by placing all tightening nuts under the same tabletop half and all locking sleeves under the opposite half.

- 7. Tabletop halves are to be joined together from underneath with any number of joint fasteners depending on table depth. Use all joint fasteners supplied (Figure 10).
- 8. Thread each draw bolt a few turns into each tightening nut and press each pair up into a 7/8" hole and slot. The flat end of all draw bolts will be visible in the 7/8" holes of the tabletop being joined. Insert locking sleeves into the opposite tabletop half's 7/8" hole so the slotted sleeve engages the rounded collar on the bolt with flattened end (Figure 10). Use C-clamps carefully to clamp over and under the joints at each end of seam if desired. Tighten the nut with a tightening tool or nail set. Check the top side of the joint for proper alignment. The joint should be smooth and level with no gaps. Adjust as necessary to achieve a "seamless" look.

**Important:** Do not overtighten joint fasteners. Each pound of pressure on the tightening tool exerts 500 pounds of force on the joint. Overtightening the fasteners will cause the tops to delaminate.

9. If the table being assembled requires a power module, proceed to "Power Module Overview" instructions on page 17. If the table instead requires a grommet, proceed to "Grommet Overview" instructions on page 21, otherwise move the table to the final location of use.



Detail K - (underside view)

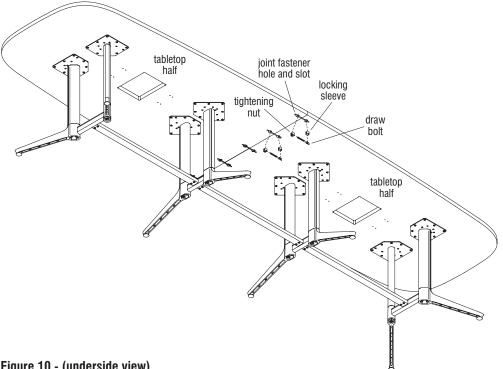


Figure 10 - (underside view)



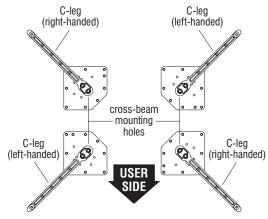
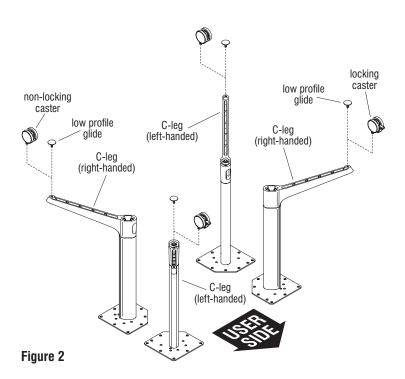


Figure 1 - (top view)



# C-Leg Table Leg Placement

 Carefully remove contents from shipping packing and identify parts and hardware supplied.

Important: Each C-leg in the assembly will eventually be joined together using a cross-brace. When placing C-legs in their general orientation for assembly, keep in mind that a left- and right-handed C-leg must be paired together on each end of the table and their cross-brace mounting holes must face each other.

- 2. Carefully place the C-legs upside down on a soft, protective surface and place them in the general vicinity were they will be assembled on the table. Make sure a left- and right-handed C-leg are located on each end of the table and their cross-brace mounting holes are facing each other (Figure 1).
- If the table being assembled is a caster leg unit, proceed to "Caster Installation" instructions on this page, otherwise proceed to "Low Profile Glide Installation" instructions on this page.

# **Caster Installation**

- 4. Locate the locking and non-locking casters. Locking casters are to be installed to the front, user side of each leg, and non-locking casters are to be installed to the rear of each leg. Press in fully to install the stem of one locking and one non-locking caster into the caster mounting holes at the underside of each foot (Figure 2).
- 5. Proceed to "Cross-Brace Installation" instructions on the next page.

### Low Profile Glide Installation

- With the C-legs upside down, thread the stem of each glide into the threads at the end of each foot (Figure 2).
- 7. Proceed to "Cross-Brace Installation" instructions on the next page.

# ■ Tributaire Tollection - C-Leg Tables

Assembly Instructions



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

### **Cross-Brace Installation**

**Important:** Two  $\frac{5}{16}$  18 x 5" hex head thread-cutting bolts are present on the underside of each C-leg. **DO NOT** remove the bolt closest to the foot on the underside of each lea in the next step, as this bolt secures the foot to the leg.

- 1. Remove the  $\frac{5}{16}$ -18 x 5" hex head thread-cutting bolt which is closest to the cross-brace mounting hole on the bottom-side heel of each C-leg (Figure 3 & Detail A).
- 2. Position a cross-brace between a pair of C-legs and orient the cross-brace so the stringer attachment bracket is pointing toward the center of the table and the U-shaped portion of the bracket points down as illustrated (Figure 3 & Detail B).
- 3. Insert the cross-brace end into the cross-brace mounting hole on the heel of one C-leg. Align the mounting holes on the cross-brace with the two mounting holes on the C-leg and secure together using the previously removed 5/16-18 x 5" hex head thread-cutting bolt. Then, at the other side, insert the opposite end of the cross-brace into the cross-brace mounting hole on the opposite leg. Align the mounting holes of the cross-brace with the two mounting holes in the C-lea and secure together using the previously removed 5/16-18 x 5" hex head thread-cutting bolt (Figure 4 & Detail B).
- 4. Repeat steps 2 through 3 to install the second cross-brace to the remaining pair of C-legs.

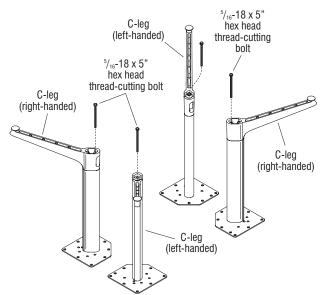
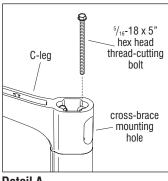
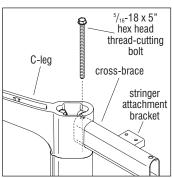


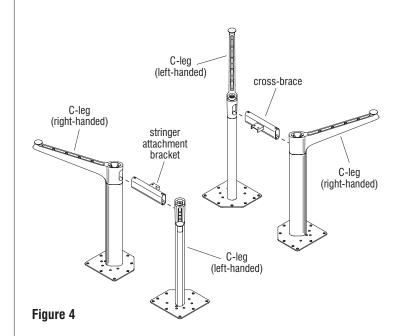
Figure 3



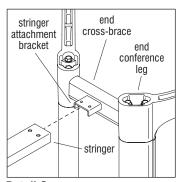
**Detail A** 



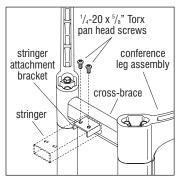
**Detail B** 



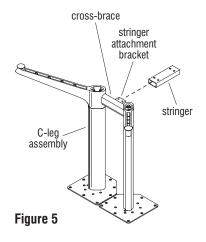


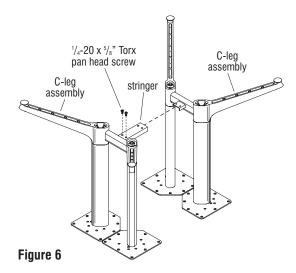


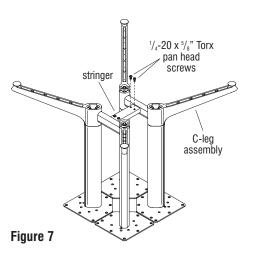
**Detail C** 



**Detail D** 







# **C-Leg Table Base Assembly**

- 1. Start C-leg table base assembly with one leg assembly first (Figure 5).
- 2. Insert the stringer onto the stringer attachment bracket on the C-leg assembly, making sure the mounting holes on the stringer are facing up (Figure 5 & Detail C).
- Align the stringer mounting holes with the stringer attachment bracket mounting holes, and secure together using two ¹/₄-20 x ⁵/₃" Torx pan head screws (Figure 6 & Detail D).
- On the opposite end of the stringer, insert the stringer attachment bracket from the next C-leg assembly into the open end of the previously installed stringer (Figure 6 & Detail C).
- Align the stringer mounting holes with the stringer attachment bracket mounting holes, and secure together using two 1/4-20 x 5/8" Torx pan head screws (Figure 7 & Detail D).

# ■ Tributaire<sup>™</sup> Collection - C-Leg Tables

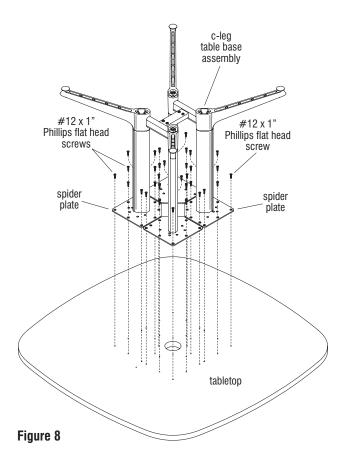
Assembly Instructions



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

# C-Leg Table Base Assembly Installation

- 1. Carefully place the tabletop upside down on a soft, protective surface (Figure 8).
- With the assistance of a second person if needed, carefully set the upside down C-leg table base assembly upside down onto the underside of the tabletop (Figure 8).
- 3. Align the mounting holes on the spider plates of each C-leg assembly with the mounting holes on the underside of the tabletop and secure using eight #12 x 1" Phillips flat head screws per spider plate (Figure 8).
- 4. With the assistance of a second person if needed, carefully turn the table to the upright position.
- 5. If the table being assembled requires a power module, proceed to "Power Module Overview" instructions on page 17. If the table instead requires a grommet, proceed to "Grommet Overview" instructions on page 21, otherwise move the table to the final location of use.





### **Power Module Overview**

**Note:** Although the figures throughout the "Power Module" instructions illustrate a conference table, the instructions apply to both Tributaire conference and C-leg tables unless otherwise stated. Your configuration may vary.

Note: If the Tributaire conference or C-leg table being assembled requires a power module, reference the following sections below based on the power module your table requires: See steps below on this page for Dean in-surface power modules, page 18 for Double Ellora B power modules, page 19 for Nacre in-surface pop-up power modules or page 20 for Node in-surface power modules.

# Dean® In-Surface Power Module Installation

**Note:** Although the figures on this page illustrate installing Dean in-surface power modules with 3-prong plug, the instructions also apply to Dean in-surface power modules for Pattern. Your configuration may vary.

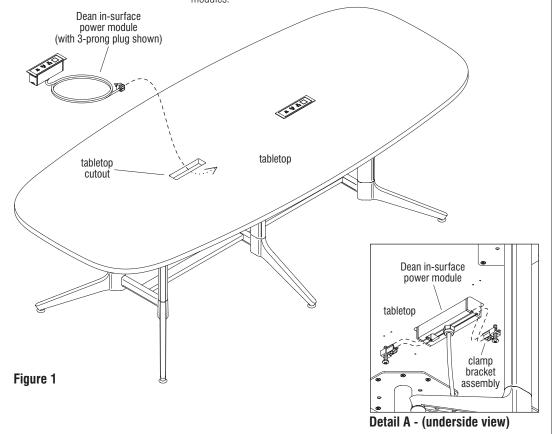
- With the assembled table in the upright position, orient the Dean in-surface power module as shown and route the plug end down through the tabletop cutout in the tabletop. Press the module down firmly into the cutout (Figure 1).
- At the underside of the Dean in-surface power module, at each end are two horizontal channels which the clamp bracket assemblies slide into. Position each clamp bracket so the screws are oriented away from the power module, as illustrated in Detail A. Insert a clamp bracket into the two channels on each end of the power module, sliding each in until the top bracket is completely engaged with the channel (Detail A).
- 3. Using the screws on the clamp bracket assembly, tighten the screws to the tabletop underside to secure the Dean in-surface power module in place to the tabletop (Detail B).
- Select the appropriate data plate adapter for the phone/data jack to be used and carefully remove from injection molded tree (Detail C).

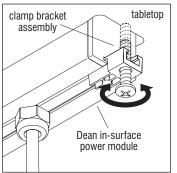
**Note:** Jacks are sold by separate companies and are not supplied with the module.

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

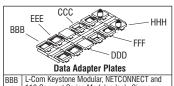
**Note:** Depending on style of data jack used, it may be necessary to route the phone/data cord through the module grommet opening and data plate to install. Each installation may vary.

 If the table being assembled will have a Pattern electrical system, proceed to "Electrical Overview" instructions on page 22, otherwise proceed to "Wire Management Overview" instructions on page 23.

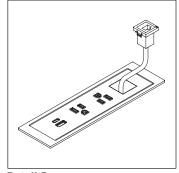




Detail B - (underside view)



- 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 C



Detail D

# ■ Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables - Power Modules

Assembly Instructions



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

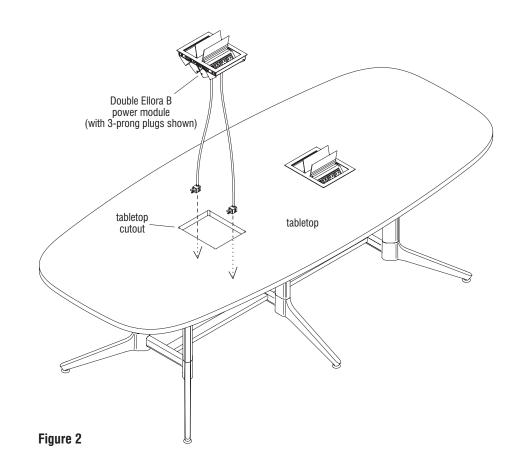
# Double Ellora B In-Surface Power Module Installation

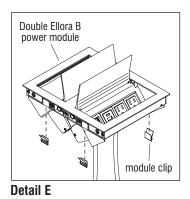
**Note:** Although the figures on this page illustrate installing Double Ellora B in-surface power modules with 3-prong plug, the instructions also apply to Double Ellora B in-surface power modules for Pattern. Your configuration may vary.

- Attach four module clips, two at each end, onto the sides of the Double Ellora B in-surface power module as illustrated (Detail E).
- With the assembled table in the upright position, orient the Double Ellora B in-surface power module as shown and route the plug ends 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 2).
- 3. Select the appropriate data adapter plate for the phone/data jack to be used and carefully remove from injection molded tree (Detail F).

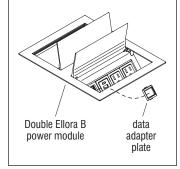
**Note:** Jacks are sold by separate companies and are not supplied with the module.

- Wire the jack appropriately to the data plate and snap the data plate assembly into the module grommet opening as shown (Detail G).
- 5. If the table being assembled will have a Pattern electrical system, proceed to "Electrical Overview" instructions on page 22, otherwise proceed to "Wire Management Overview" instructions on page 23.



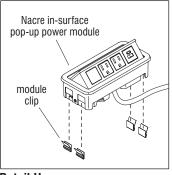


BBI	DDD		
	Data Adapter Plates		
BBB	L-Com Keystone Modular, NETCONNECT and 110 Connect Series Modular Jack, Siemon ZMAX Style, Allen Tel Versa Tap Series, Leviton Quick Port Series, Belden REVConnect, HDMI Adapter Cable.		
CCC	Hubbell Nextspeed Keystone Series, ADC Truenet Series		
DDD	Blank (no coupler/jack)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

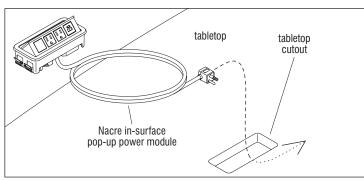


**Detail G** 

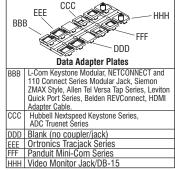


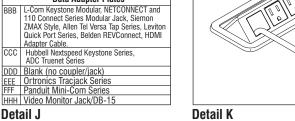


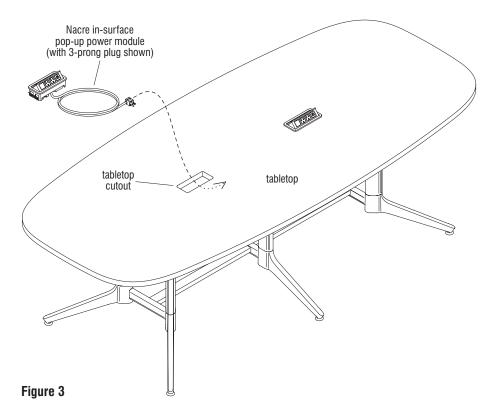




Detail I







# Nacre® In-Surface Pop-Up Power **Module Installation**

Note: Although the figures on this page illustrate installing Nacre in-surface pop-up power modules with 3-prong plug, the instructions also apply to Nacre in-surface pop-up power modules for Pattern. Your configuration may vary.

- 1. Attach four module clips, two at each end, onto the sides of the Nacre in-surface pop-up power module as illustrated (Detail H).
- 2. With the assembled table in the upright position, orient the Nacre in-surface pop-up power module as shown and route the 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 3 & Detail I).
- 3. Select the appropriate data adapter plate for the phone/data jack to be used and carefully remove from injection molded tree (Detail J).

**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 K).
- 5. If the table being assembled will have a Pattern electrical system, proceed to "Electrical Overview" instructions on page 22, otherwise proceed to "Wire Management Overview" instructions on page 23.

# ■ Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables - Power Modules

Assembly Instructions

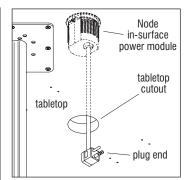


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

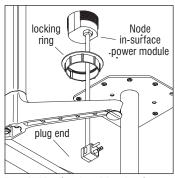
# Node In-Surface Power Module Installation

**Note:** Although the figures on this page illustrate installing Node in-surface power modules with 3-prong plug, the instructions also apply to Node in-surface power modules for Pattern. Your configuration may vary.

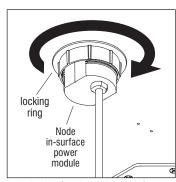
- Orient the Node in-surface power module consistently straight, as shown and route the plug end down through the tabletop cutout. Press the module down completely into the cutout assuring it is straight, and consistent with other tables, if being assembled (Figure 4 & Detail L).
- Route the Node in-surface power module plug end through the locking ring opening as illustrated (Detail M).
- 3. Guide the locking ring up the power cord to the Node in-surface power module, then thread the locking ring up the power module, tight to the underside of the tabletop (Detail N).
- 4. Assure that the power module is straight as desired on the tabletop. Hold the power module by hand from underneath, then more completely tighten the locking ring by using a large locking pliers, or a hammer and flat blade screwdriver to tap on a ridge of the ring to rotate and tighten as illustrated (Detail N).
- If the table being assembled will have a Pattern electrical system, proceed to "Electrical Overview" instructions on page 22, otherwise proceed to "Wire Management Overview" instructions on page 23.



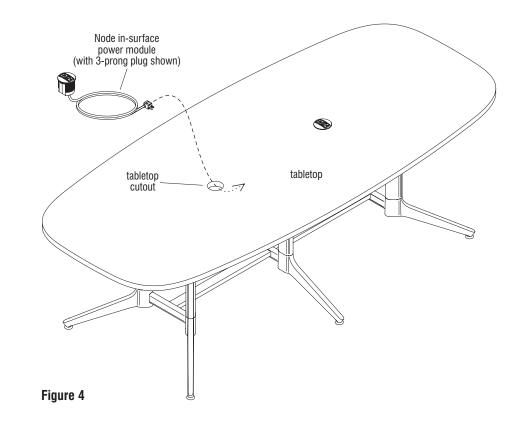
Detail L - (underside view)



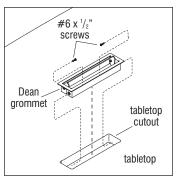
Detail M - (underside view)



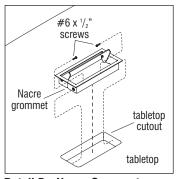
Detail N - (underside view)



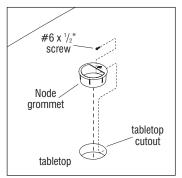




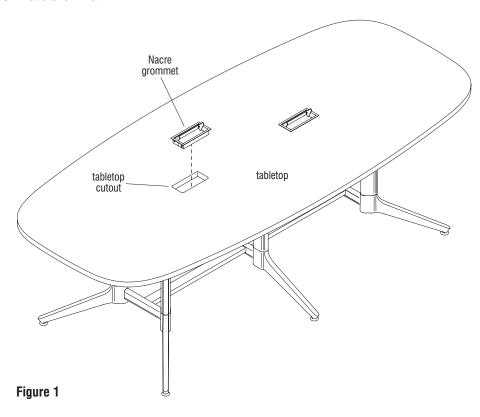
**Detail A - Dean Grommet** 



**Detail B - Nacre Grommet** 



**Detail C - Node Grommet** 



### **Grommet Overview**

**Note:** Although the figures throughout this "Grommet" instructions illustrate a conference table, the instructions apply to both Tributaire conference and C-leg tables. Your configuration may vary.

**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

- Position the Dean or Nacre grommet above the tabletop cutout with the lid opening toward the user (Figure 1 & Detail A or B).
- Push the grommets into each cutout, tapping lightly with a rubber mallet if required. Use caution to avoid scratching the grommet (Figure 1 & Detail A or B).
- Secure the grommet to the tabletop by inserting two #6 x <sup>1</sup>/<sub>2</sub>" screws through the holes on the inside of the module into the cut edge of the top (Detail A or B).
- 4. Proceed to "Wire Management Overview" instructions on page 22.

### **Node Grommet Installation**

- Position the Node grommet above the tabletop cutout as illustrated (Figure 1 & Detail C).
- Push the grommet into the cutout straight and oriented consistent with other grommets on one or more tables. Tap lightly on the grommet with a rubber mallet if required. Use caution to avoid scratching the grommet (Figure 1 & Detail C).
- 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. Proceed to "Wire Management Overview" instructions on page 22.

Assembly Instructions



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

### **Electrical Overview**

**Note:** Only conference tables 96" to 240" wide are available with a Pattern electrical system. If the table will have Pattern electrical, proceed to "Pattern Electrical System Installation" instructions below. If the table contains power modules with 3-prong plug, proceed to "Wire Management Overview" instructions on page 23.

### 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). The electrical system consists of one 15-amp power supply cord (power infeed), two power distribution blocks, one power jumper and two power modules for Pattern.

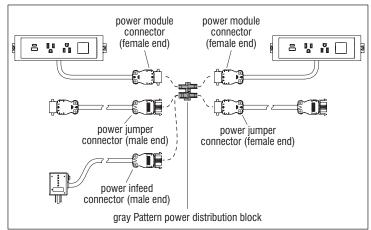
**Note:** The Pattern quick-release tool is a simple tool designed to help remove the power connector ends from the Pattern power distribution blocks. If reconfiguration of the Pattern electrical system is required, reference "Pattern Quick-Release Tool" instructions on page 28.

# **Pattern Power Infeed Kit Assembly**

Important: Detail A is provided as a visual guide to illustrate 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.

- Start Pattern electrical system assembly with the Pattern power infeed. Underneath the table, plug the power infeed's male connector end into the gray power distribution block closest to the conference leg that the power infeed cord will be routed down into the vertical wire manager (Figures 1 & 2, & Detail A).
- Position the 12" Pattern power jumper in between the two grey distribution blocks. Plug the jumper's

- female connector end into one of the Pattern power distribution blocks and the power jumper's male connector end into the opposite distribution block (Figures 1 & 2).
- Plug each power module's female connector end into a Pattern power distribution block (Figures 1 & 2).
- 4. Proceed to "Wire Management Overview" instructions on the next page.



**Detail A - Connection Locations with Grey Power Distribution Block** 

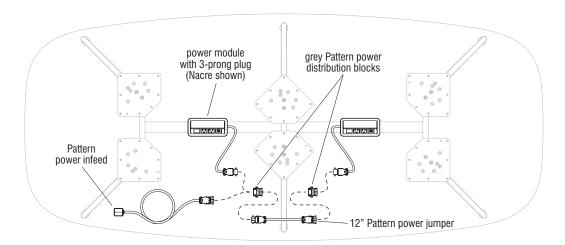


Figure 1 - (top view)

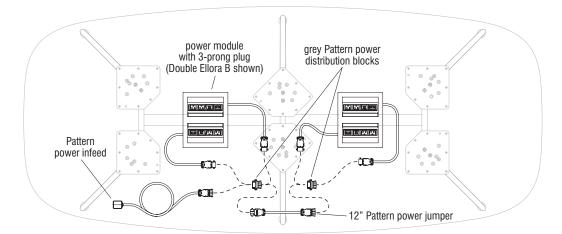
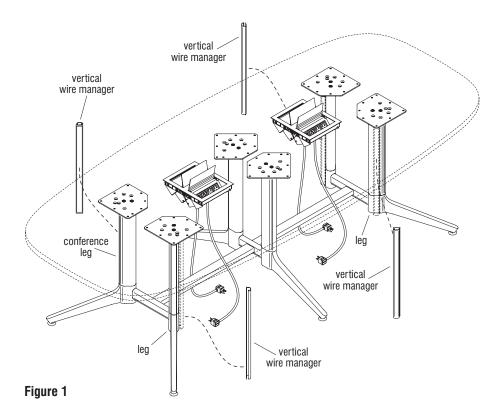
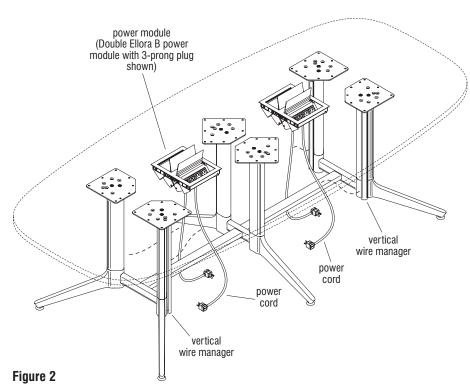


Figure 2 - (top view)







# **Wire Management Overview**

**Note:** Although the figures throughout the "Wire Management" instructions illustrate a conference table, the instructions apply to both Tributaire conference and C-leg tables. Your configuration may vary.

**Note:** Although the figures throughout the "Wire Management" instructions illustrate power modules with 3-prong plug, the instructions also apply to power modules for Pattern. Your configuration may vary.

**Note:** If the Tributaire table being assembled requires wire management, reference the following sections below based on the wire manager your table requires: Go to page 23 for vertical wire manager, page 24 for Velcro wire managers, or page 25 for strain relief clips.

# Vertical Wire Manager Installation

- Position a vertical wire manager in the desired location against the leg which is closest to a power source. Align the vertical wire manager centered, straight along the leg, and flush with the bottom of the leg. Then mark the location of the wire manager and move the unit away (Figure 1).
- Remove the adhesive backing from the vertical wire manager to expose the adhesive surface. Position the wire manager back to the marked location, centered on the leg, and press firmly along the adhesive area (Figure 1).
- 3. Insert the power module cord into the wire manager (Figure 2).
- 4. Repeat steps 1 through 3 to install any additional vertical wire managers to the remaining legs.
- If the table being assembled requires additional wire managers, go to page 24 for Velcro wire managers, or page 25 for strain relief clips.

# ■ Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables - Wire Management

Assembly Instructions

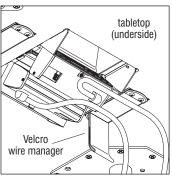


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

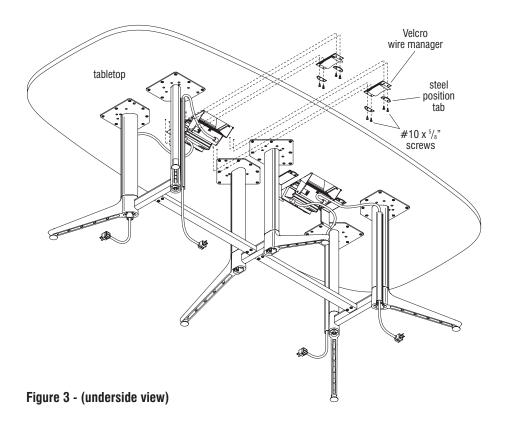
### Velcro® Wire Managers Installation

**Important:** For tables with a Pattern electrical system, use Velcro wire managers to make sure cords do not hang down more than 6" from the underside of the tabletop.

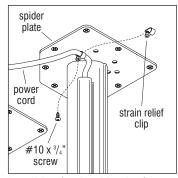
- Position a Velcro wire manager over the pre-drilled wire manager holes on the underside of the tabletop. Locate and place two steel position tabs, one at each end over the mounting holes in the wire manager, then secure using four #10 x <sup>5</sup>/<sub>8</sub>" screws, through the two position tabs, wire manager mounting holes and into the tabletop. Do not over-tighten. Repeat this step to install any additional Velcro wire managers (Figure 3).
- 2. Strap in the desired cords using the installed Velcro wire managers (Detail A).
- 3. If the table being assembled requires additional wire managers, go to page 25 for strain relief clips.



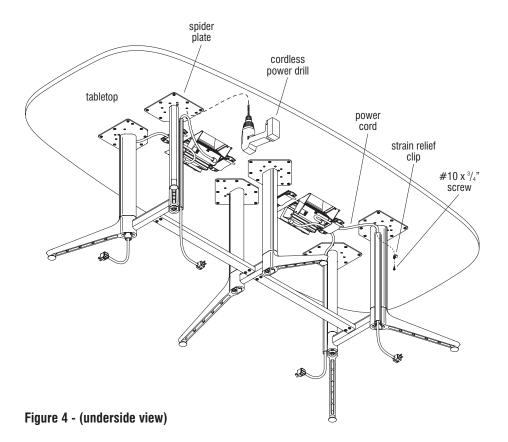
Detail A - (underside view)







Detail B - (underside view)



# Strain Relief Clip Installation Important: For tables with a Pattern electrical system, use strain relief clips to make sure cords do not hang down more than 6" from the underside of the tabletop.

- Locate a strain relief clip and position it at the desired unused mounting hole on the spider plate (Figure 4).
- Carefully bore a <sup>1</sup>/<sub>8</sub>" diameter pilot hole at the center of the desired hole, underneath the tabletop using a cordless power drill. Take care to not drill too deep, piercing the tabletop (Figure 4).
- 3. Insert the cable into the openings of the strain relief clips. Secure the clips to the spider plate and tabletop using one #10 x <sup>3</sup>/<sub>4</sub>" screw per clip (Figure 4 & Detail B).

# ■ Tributaire<sup>™</sup> Collection - Conference Tables - Connections to Power Source

Assembly Instructions



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

#### **GROUNDING INSTRUCTIONS**

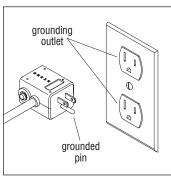
This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in Detail A. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

# Connections to Power Source Overview

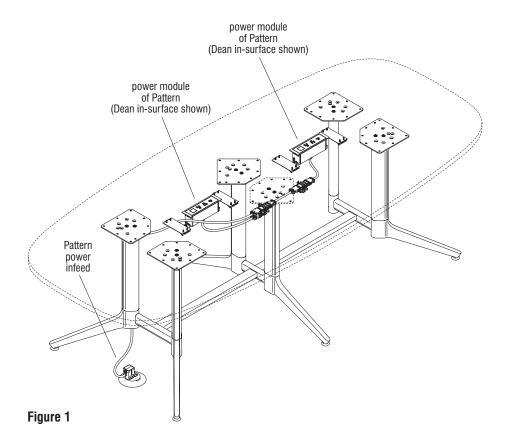
**Note:** If the tables being assembled contain power modules with 3-prong plugs, proceed to page 27. If the tables being assembled use a Pattern electrical system, proceed to the instructions below.

# Connections to Power Source -Pattern Electrical System

- 1. With the assistance of a second person if needed, move the table to the final location of use (Figure 1).
- 2. Plug Pattern power infeed 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, confirm all connections are on the Pattern electrical system.
- 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.



Detail A

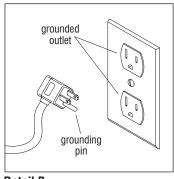


### **GROUNDING INSTRUCTIONS**

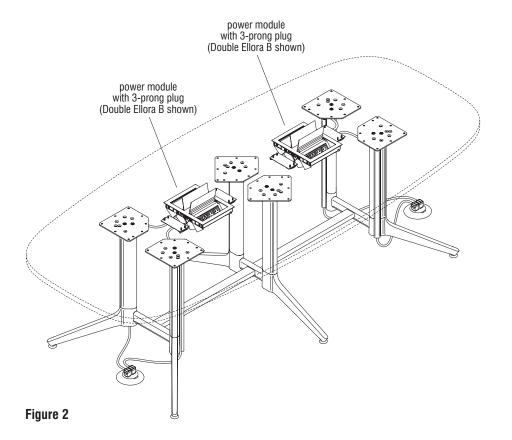
This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in Detail B. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.



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 B**



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

**Note:** Although the figures in this "Connections to Power Source" instructions illustrate a conference table, the instructions apply to both Tributaire conference and C-leg tables. Your configuration may vary.

- 1. With the assistance of a second person if needed, move the table to the final location of use (Figure 2).
- 2. Plug the power modules into an outlet only after all other components have been installed.

# ■ Tributaire™ Collection - Conference & C-Leg Tables - Pattern Quick-Release Tool

Assembly Instructions



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

### Pattern Quick-Release Tool

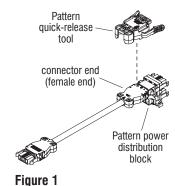
**Note:** The Pattern guick-release tool is a simple tool, designed to help remove the power infeed, power jumper & power module connector ends from the Pattern power distribution blocks. If on initial installation, or if the Pattern electrical system needs to be reconfigured due to table rearrangements, 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 pronas. Saueeze 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).



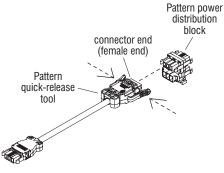


Figure 2

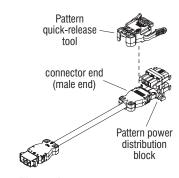
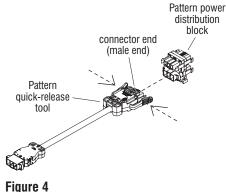
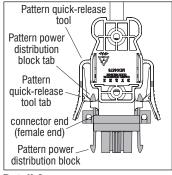
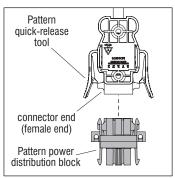


Figure 3

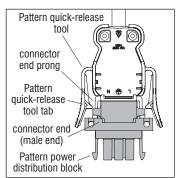




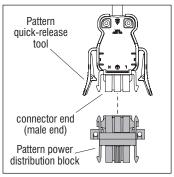
**Detail A** 



**Detail B** 



Detail C



**Detail D** 

Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables ■
Assembly Instructions

■ Tributaire<sup>™</sup> Collection - Conference & C-Leg Tables
Assembly Instructions

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