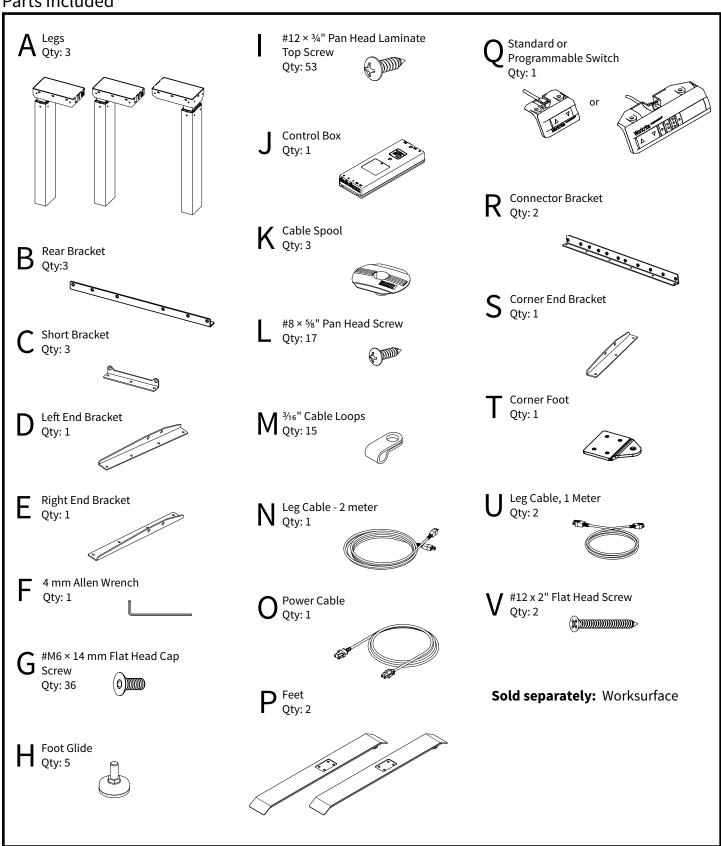
Assembly & Installation Instructions: Fundamentals 3-Leg Workcenter FDEX/FDLX5472-4272EOC



Parts Included



ARNING: Maximum loading of table assembly is 200 lb. (90.7 kg.). Maximum load includes the weight of the table top itself, any equipment placed upon it, and any equipment suspended or hanging under it. Loading should be evenly distributed over table surfaces. "Payload Capacity" is the Workrite Ergonomics recommended maximum loading which includes the Workrite sourced table top.

Fundamentals 3-LEG

V = 120 VAC, 60 Hz / 3.3 A maximum

IMPORTANT SAFETY INSTRUCTIONS:

When using an electrical furnishing, basic precautions should always be followed, including the following: Read all instructions before using this Fundamentals Workcenter.

DANGER: To reduce the risk of electric shock, always unplug this Fundamentals Workcenter from the electrical outlet before cleaning.



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. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
- 5. Keep the cord away from heated surfaces.
- 6. Do not use outdoors.
- 7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 8. To disconnect, remove plug from outlet.
- 9. Each surface intended to support an equipment payload capacity of 300 pounds.

FOR COMMERCIAL USE ONLY

SAVE THESE INSTRUCTIONS



IMPORTANT NOTE!

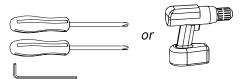
You must complete initialization (Step 14) at the end of assembly or your workcenter WILL NOT FUNCTION PROPERLY.



Verify that you have all the tools needed for the assembly

You will need the following tools:

#2 tip Phillips screwdriver or drill/driver #3 tip Phillips screwdriver or drill/driver M4 tip bit or 4 mm Wrench (J)



If you do not have a Workrite worksurface, you will also need:

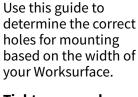
1/8" pilot drill bit 3/32" pilot drill bit

Assemble Rear Bracket to Connector Bracket for Connected Rear Bracket Set

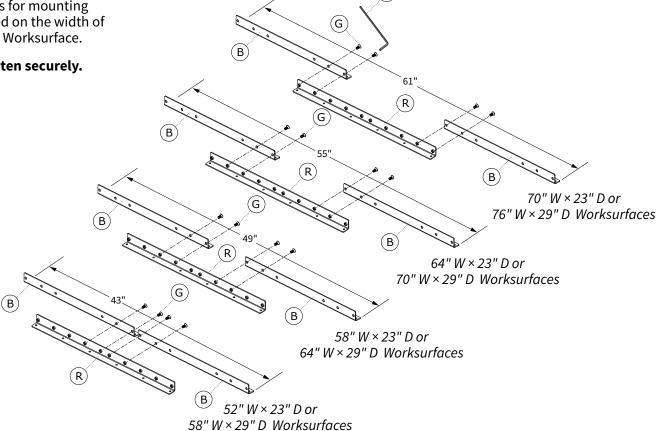
Assemble Rear Brackets (B) to Connector Brackets (R) with four #M6 × 14 mm Flat Head Cap Screws (G).



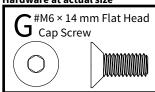
To avoid stripping the threads, always insert and make the first few turns of the screw BY HAND with an Allen wrench (J), ensuring it is in straight.



Tighten securely.

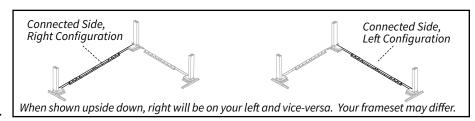


Hardware at actual size



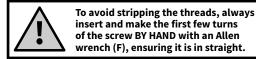
Note! Only use the #M6 × 14 mm Flat Head Cap Screw (G) for assembly.

Note: Brackets can be sized in 3" increments for any non-Workrite top.

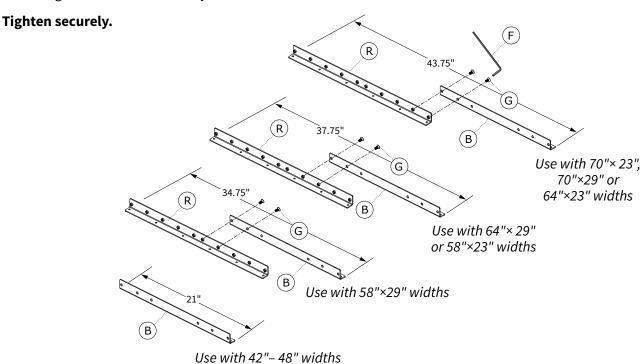


2 Assemble Rear Floating Bracket - Shorter or Equal Side

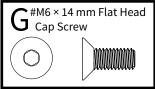
Assemble Rear Brackets (B) to Connector Bracket (R) with two #M6 × 14 mm Flat Head Cap Screws (G).



Use this guide to determine the correct holes for mounting based on the width of your Worksurface.

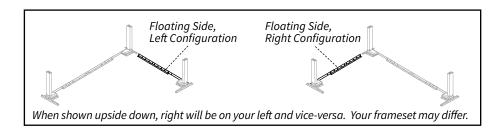




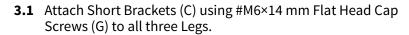


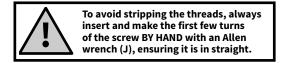
Note! Only use the #M6 × 14 mm Flat Head Cap Screw (G) for assembly.

Note: Brackets can be sized in 3" increments for any non-Workrite top.

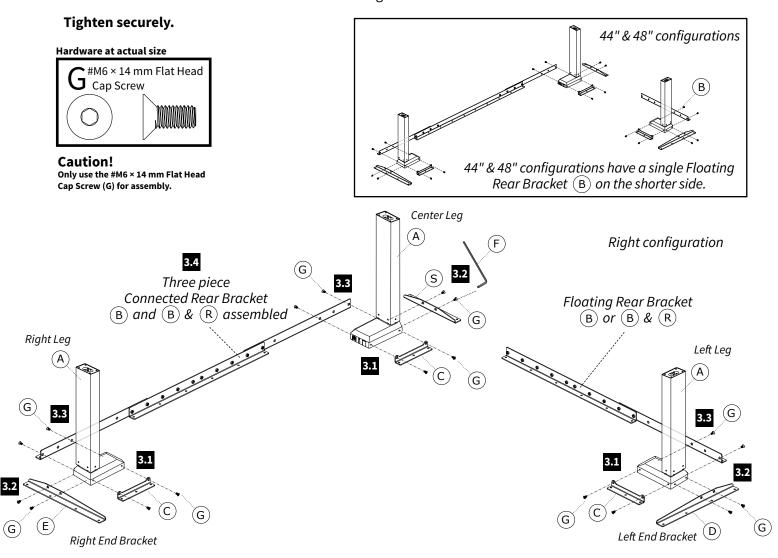


3 Attach Short & Medium Brackets



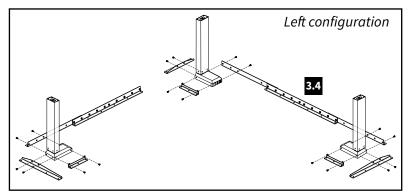


- **3.2** Attach Right End Bracket (E) to sides of the Right Leg (A) using #M6 × 14 mm Flat Head Cap Screws (G). Attach Left End Bracket (D) to sides of the Left Leg (A) using #M6 × 14 mm Flat Head Cap Screws (G). Attach Corner End Bracket (S) to the Center Leg (A) using #M6 × 14 mm Flat Head Cap Screws (G).
- **3.3** Attach both the Connected Rear Bracket (B and B & R assembled) and Floating Rear Bracket (B or B & R assembled) using #M6 × 14 mm Flat Head Cap Screws (G).
- **3.4** Make sure the Connected Rear Bracket is on the longer of the two sides.



Note: The Right End Bracket (E) will be on your left when upside down.

Note: Left configurations will assemble as a mirror image of these instructions.



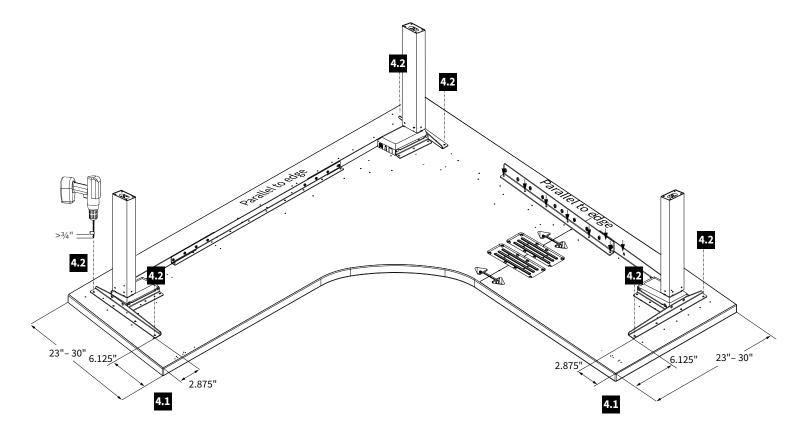
4. Pre-drilled Worksurface

Note: For **Workrite Top**, position leg assembly to align mounting holes in brackets to pre-drilled holes in worksurface.

For **Non-Workrite Top**, follow steps below.

- **4.1** Position Leg Assembly 2.875" from the sides and 6.125" from the front of the worksurface, making sure it runs parallel to the back edge of the worksurface.
- 4.2 Use 1/8" drill bit to drill pilot holes at the six corner locations. You may wish to mark your drill bit so you do not drill any more than 3/4" deep and damage your worksurface top.

Do not drill all the way through worksurface!



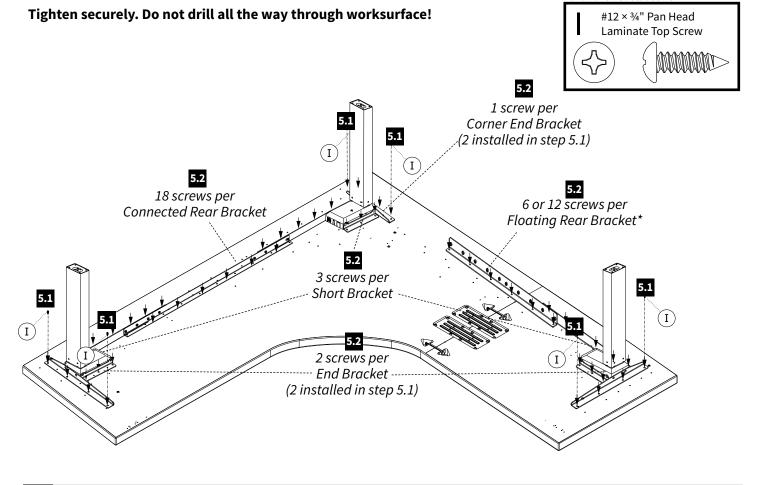


Note: Avoid trip or tip hazards! For uniquely shaped, non-standard worksurfaces, it is the installers responsibility to position the worksurface to minimize extended overhangs and position feet fully under the worksurface.

5 Attach Base to the drilled Worksurface

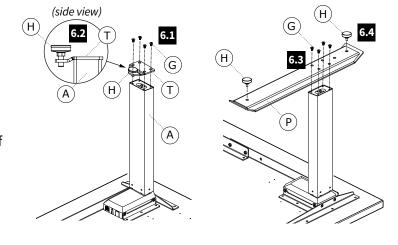
- **5.1** Attach at the six (6) corner locations using #12×3/4" Pan Head Laminate Top Screws (I). If you use an electric screwdriver, be sure it is on the lowest torque setting to avoid stripping the holes in the top.
- **5.2** With frame set positioned and the six corner screws secure, drill pilot holes first then attach the frame set using the remaining #12×3/4" Pan Head Laminate Top Screws (I).

 Hardware at actual size

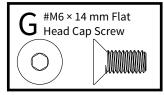


6 Attach Feet

- **6.1** Attach Corner Foot (T) to bottom of center leg (A) with four #M6 × 14 mm Flat Head Cap Screws (G) and tighten securely.
- **6.2** Attach one Foot Glide (H) into Corner Foot (T).
- 6.3 Install outside feet using eight #M6 × 14 mm Flat Head Screws(G) included with this Frame Set.
- **6.4** Install the remaining Foot Glides (H) to bottom of the Feet supplied in your Foot Kit.



Hardware at actual size



Note!

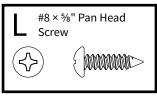
Only use the #M6 × 14 mm Flat Head Cap Screw (G) supplied with Corner Foot and Foot Kit for assembly.

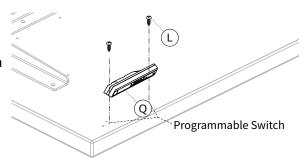
Attach Switch

Install your switch using two #8 × 5/8" Pan Head Screws (L).

Note that there are two Switch locations. Consider Cable length when installing on large 3-Leg Workcenters. You may need to mount the Switch (Q) on the side closest to the Control Box (J).

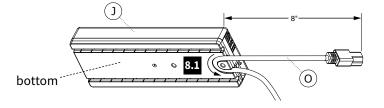
Hardware at actual size

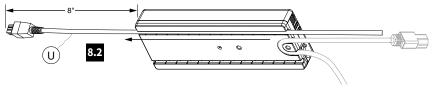


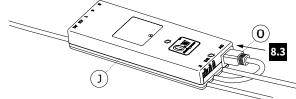


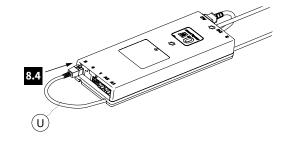
8 Loop Power Cable & Center Leg Cable through Strain Relief on Control Box

- **8.1** Loop the Power Cable (O) through the strain relief channel on the bottom of the Control Box (J) as shown. Leave 8" of slack to route cord.
- **8.2** Thread the 1 meter Leg Cable (U) from the Center Leg through the cable channel on the bottom of the Control Box as shown. Leave 8" of slack to route cable.
- **8.3** Plug Power Cable (O) into power outlet AC on the Control Box (J).
- **8.4** Plug Leg Cable (U) into port "3" on the Control Box.
- **8.5** Lay the Control Box down in installation location with cables in place.









9 Att

Attach Control Box & Cable Spools to Worksurface

9.1 Position Control Box (M).

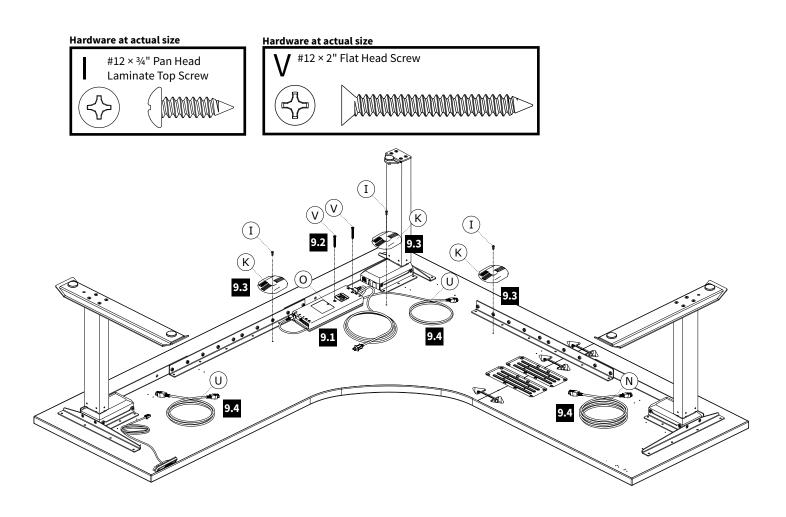
If you have a Workrite worksurface:

Locate the two pilot holes for the Control Box (J) and proceed to **Step 9.2**.

If you do not have a Workrite worksurface:

Place Control Box (J) in position and use a pencil to mark pilot hole placement. Control Box should be placed towards rear center of worksurface as shown. Remove Control Box and drill pilot holes where marked. **Do not drill all the way through tabletop!**

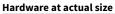
- **9.2** With Control Box (J) positioned over pilot holes, attach with two #12 × 3/4" Pan Head Screws (I).
- **9.3** Attach Cable Spool (K) with the #12 × ¾" Pan Head Screw (I) to underside of worksurface. If you do not have a Workrite worksurface, mount Cable Spools (K) in a convenient location between legs and control box. Lay out Leg Cables (A) to be sure they all reach the Control Box.
- **9.4** Lay out Leg Cables (N & U) to be sure they all reach the Control Box.

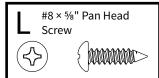


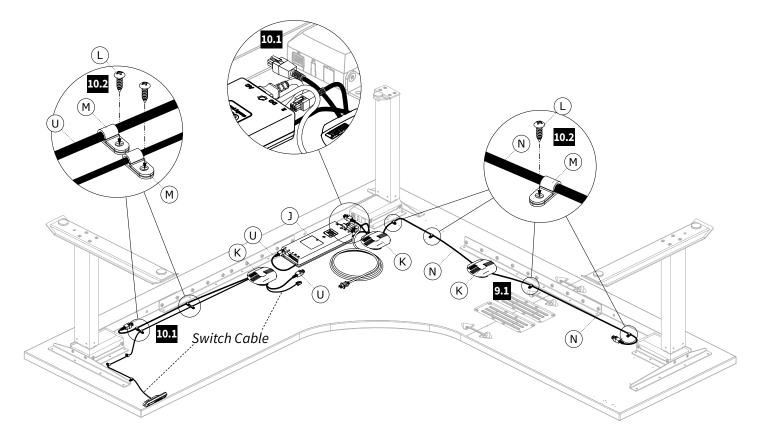
10 Attach Cable Loops and Route Cables

- **10.1** Route cables as shown, using Cable Spools (K) to take up any slack. Use the 2 Meter Leg Cable (N) for the Leg furthest from Control Box (J).
- **10.2** Attach Cable Loops (M) to underside of worksurface using #8 × 5%" Pan Head Screw (L) making sure to wrap the Cable Loop (M) around the cable prior to attaching. If you do not have a Workrite worksurface, attach cable loops in convenient locations between legs or switch and the control box.

Note the additional P-Loop and Cable Spool locations that may provide better attachment and routing options for your specific configuration.

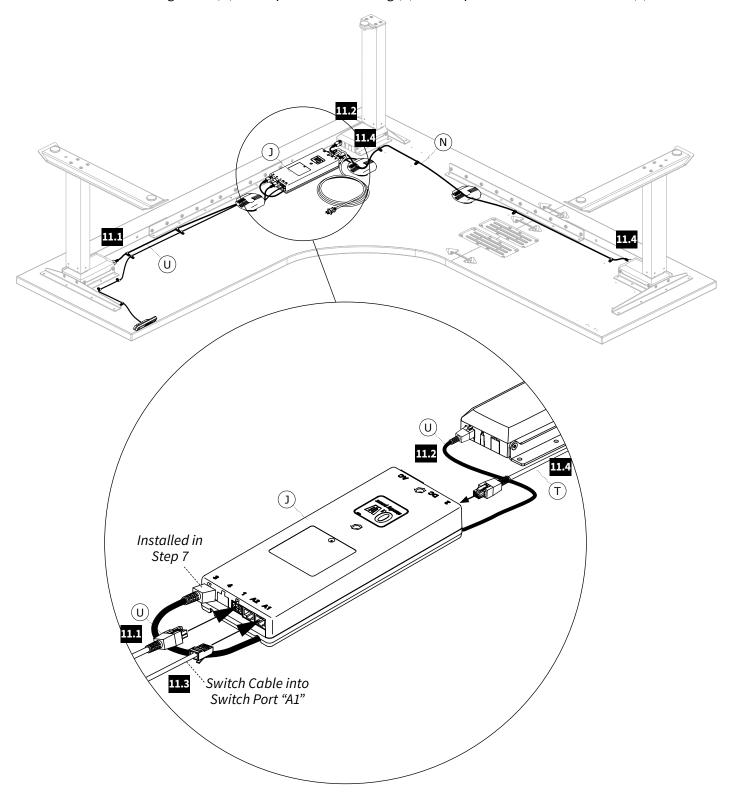






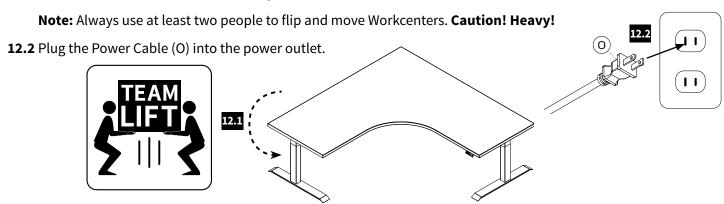
Connect Leg Cables, Control Cable and Power Cord to Control Box

- **11.1** Connect the Right Leg Cable (U) to the port on the Right Leg (A) and port "1" on the Control Box (J).
- **11.2** Connect the Center Leg Cable (U) to the port on the Center Leg (A).
- 11.3 Insert the Switch Cable into port "A1" on the Control Box (J).
- 11.4 Connect 2 Meter Leg Cable (N) to the port on the Left Leg (A) then to port "2" on the Control Box (J)



Put Workcenter Upright and Connect Power Cord to the Power Supply

12.1 Turn the workcenter over into an upright position.

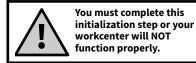


13 Adjust Feet Glides

If necessary, adjust Foot Glides (M) on the feet to level the worksurface. Unscrew to increase height, screw in to decrease height.

14 Initialize Legs

After all legs and the switch are connected, and the power cord has been plugged in, hold the **down arrow** on the switch until the legs make a short motion down and then back up. This initializes and synchronizes the workcenter legs.



Hold down the down arrow until workcenter moves slightly upwards!

15 Set Control Switch Initial Setting (FDLX models only)

- **15.1** Press the DOWN button to move table to its lowest position.
- **15.2** If using a worksurface other than a Workrite top, measure height of table from floor to top of worksurface. If using a Workrite worksurface, the number to use will be 27.5".
- 15.3 Press and hold both the UP and DOWN buttons simultaneously. Three dashes will appear. Wait for the numeric display to return.
- 15.4 Press the UP button until the display reads 27.5" (for Workrite worksurfaces) or measured height (for others).
- **15.5** The display will flash when the change has been saved.

Cleaning instructions

To clean the legs, apply cleaner to a soft cloth.

Suggested cleaners: Windex or Formula 409.

Do not use solvents and do not saturate or spray cleaners directly to workcenter base.

Replacement Parts

Visit http://workriteergo.com/documentation/other/workrite_ergonomics_pricing_specification_guide.pdf for replacement parts.