

## Electric Mod-E Assembly Instructions

vs 6.3

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## 1.0 General Information

### 1.1 Intended Use

Thank you for choosing MultiTable's Electric Mod-E Base! We hope you enjoy your new purchase! Your safety is important to us. Please follow these assembly instructions carefully and thoroughly. Only use your Mod-E Base indoors. Never use the base or top with any other product. The Mod-E Base should only be used for its intended purpose. Varying from these instructions negates your warranty. MultiTable cannot be held liable for any injury or damage from improper use.


### 1.2 Improper Use

- Never use the Mod-E Base to lift people or loads that **exceed 175 lbs** (when adjusting the Base up and down), and **300 lbs** (when stationary).
- The weight of the table top, along with other items that will be placed on top of the Mod-E Base must not exceed the weight capacity.

	<p><b>WARNING:</b></p> <ul style="list-style-type: none"><li>• <b>Do not exceed the maximum permitted load on the Mod-E Base. Overloading may lead to damaged components, and serious injury as a consequence. 80 KG = 175 lbs.</b></li></ul>
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### 1.3 Warranty

- All Mod-E Bases come with a two year warranty on moving parts, and a five year warranty on the steel.

	<p><b>WARNING:</b></p> <ul style="list-style-type: none"><li>• <b>Any changes or modifications to the Mod-E Base, not expressly approved by the manufacturer, may void the user warranty.</b></li><li>• <b>Exceeding the weight capacity may void the user warranty.</b></li></ul>
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## **2.0 Safety Information**

### **2.1 Transport and Assembly**

- To ensure your safety and to protect your Mod-E Base, it must be moved by at least two people.
- Do not drag or pull the Mod-E Base across the floor.
- Use only the tools supplied to assemble the Mod-E Base.

### **2.2 Use of the Mod-E Base**

- Do not allow children under the age of 16 to use or assemble the Mod-E Base unsupervised.
- Do not use the Mod-E Base on an uneven surface.

### **2.3 Table Top Limitations**

- Below are the minimum and maximum table top dimensions allowed for the Mod-E Base:  
Minimum Table Top Dimensions: W 24" x L 40"  
Maximum Table Top Dimensions: W 36" x L 72"

### **2.4 Specific Dangers**

- When assembling the Mod-E Base, make sure there is ample space to avoid collisions (i.e. inclination of roof, fixed objects, filing cabinets, waste-paper bins, other furniture, etc.) in all directions.

### **2.5 Maintenance and Upkeep**

- The Mod-E Base and its components are low maintenance items, but still require regular maintenance. We recommend checking and tightening the bolts every 6 months to ensure your table raises and lowers correctly. Do not perform any repairs on the work surface or other components yourself.
- Should your base or other components require repairs, please contact us. Any repairs or alterations should only be completed using approved replacement parts from MultiTable. Replacement parts are available for both in and outside of the warranty time frame.
- To clean your Mod-E Base and Top, use a clean damp cloth and a mild household cleaning solution.

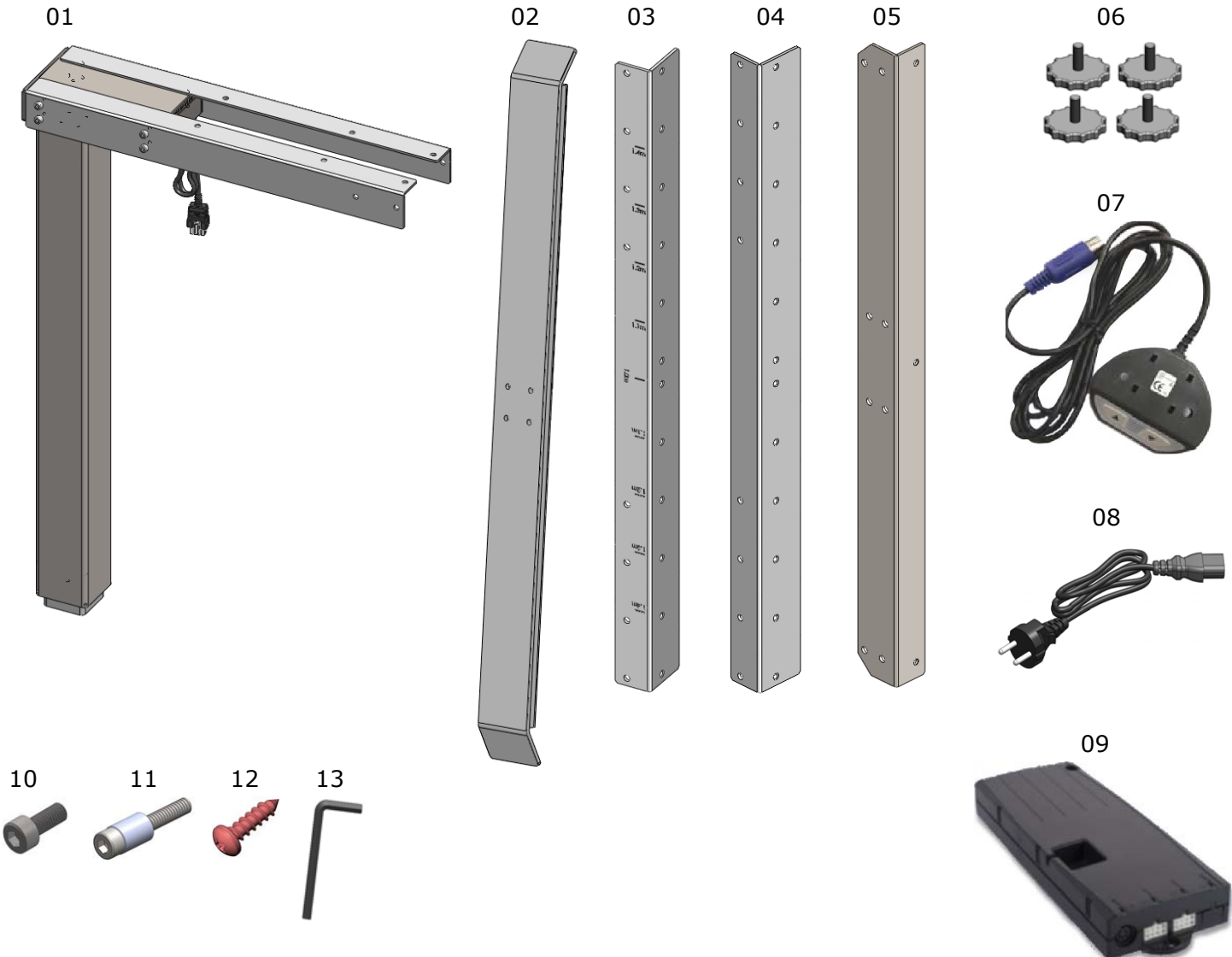
### **IMPORTANT!**

- Stop using the Mod-E Base at once if you notice anything unusual.
- Contact MultiTable customer service at 602.773.6911, or [customerservice@multitable.com](mailto:customerservice@multitable.com)

3.0 Box Content

#	Parts	Qty
01	Pre-assembled Leg	2
02	Foot	2
03	Front Center Crossbar w/measurements	1
04	Back Center Crossbar	1
05	Top Support	2
06	Adjustable Feet	4
07	Up/Down Switch	1
08	Power Cord	1
09	Control Unit	1

#	Hardware Kit Content	Qty
10	Bolts	16
11	Spacer Bolts	8
12	Table Top Screws	14
13	Allen Wrench	1



## 4.0 IMPORTANT— READ ALL BEFORE ASSEMBLING



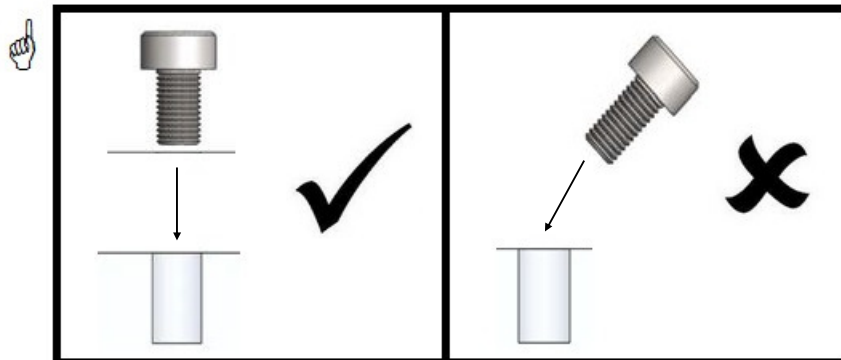
Before assembly, read safety information in Section 2.0.

### 4.1 Verify Package Contents

- Carefully remove contents from packaging.
- Check the contents for transit damage.
- Ensure all parts are in the box.
- In case of any damage or missing/incorrect parts, contact customer service at 602.773.6911 or at customerservice@multitable.com.
- **Do not attempt to assemble the Mod-E Base if there is any damage or are any incorrect parts.**

### 4.2 IMPORTANT! Assembly Information

- Only assemble the Mod-E Base with the tools supplied, with the exception of a screw driver to attach the Table Top to the Base.
- The legs MUST be at the lowest position at all times during assembly.
- Do not put the bolts in slanted as this might damage the screw or nut, and may result in failing to assemble the Base properly.



#### Important!

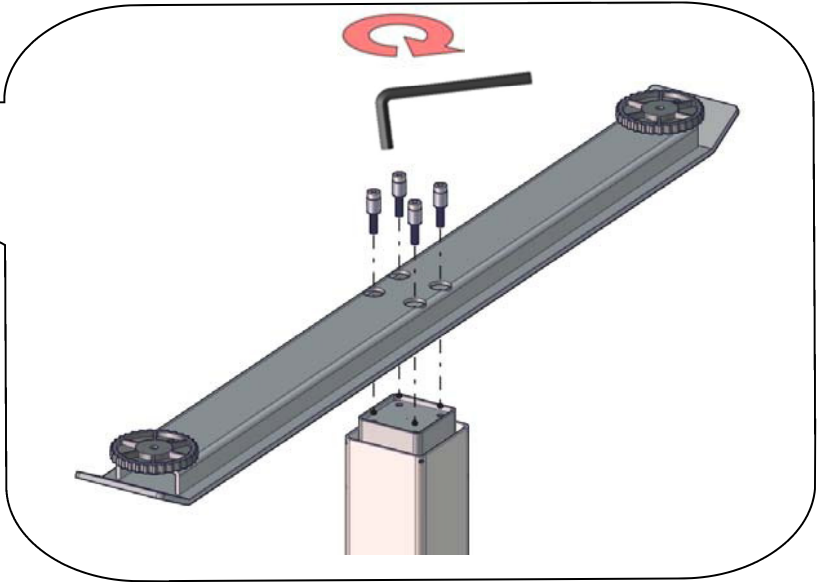
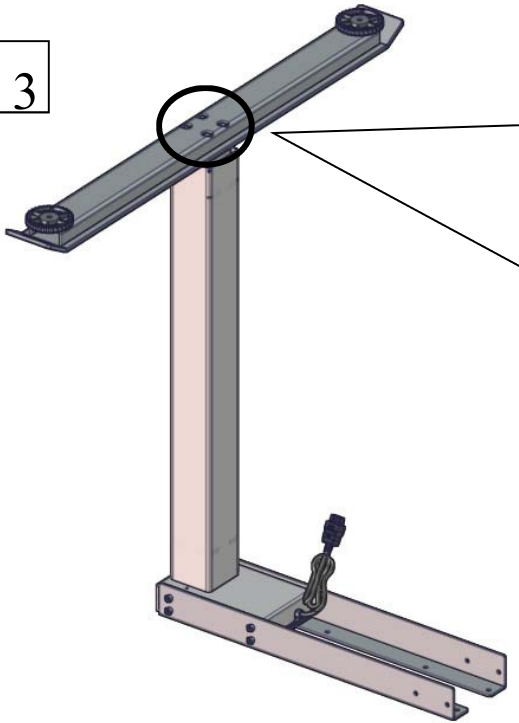
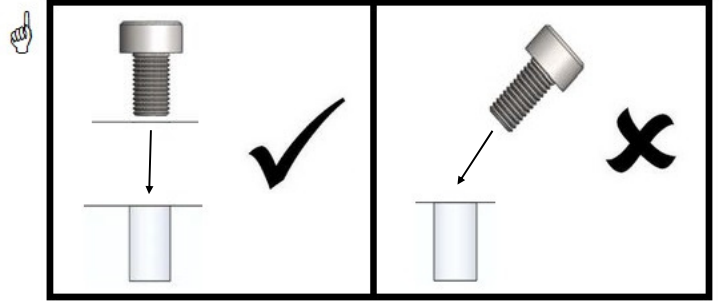
- **All bolts MUST BE FULLY TIGHTENED.** In each section of the Assembly Manual, after initially tightening each bolt, you will need to go back and double check the bolts to ensure they are fully tightened.



### 4.3.2 Mounting the Feet

#	Description	Qty
01	Pre-assembled Leg	2
02	Foot	2
11	Spacer Bolts	8
13	Allen Wrench	1

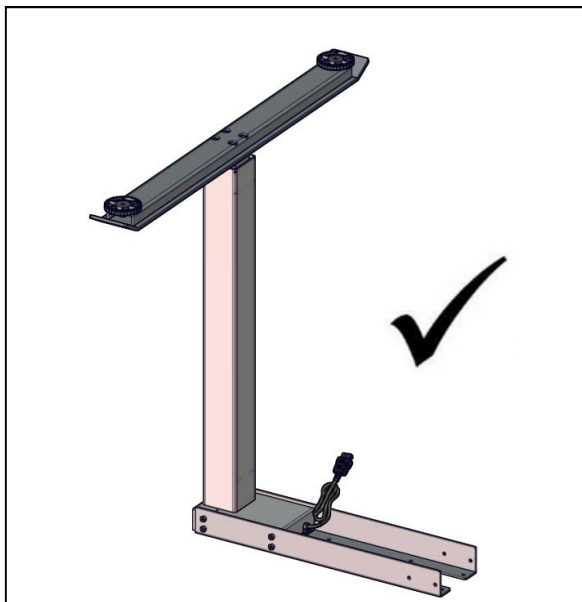
### IMPORTANT!



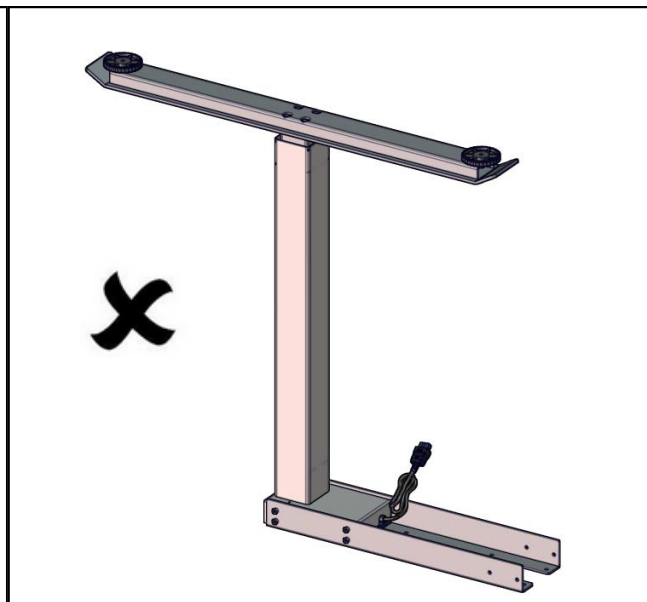
### Important!

Place foot in correct position.

### CORRECT!



### WRONG!

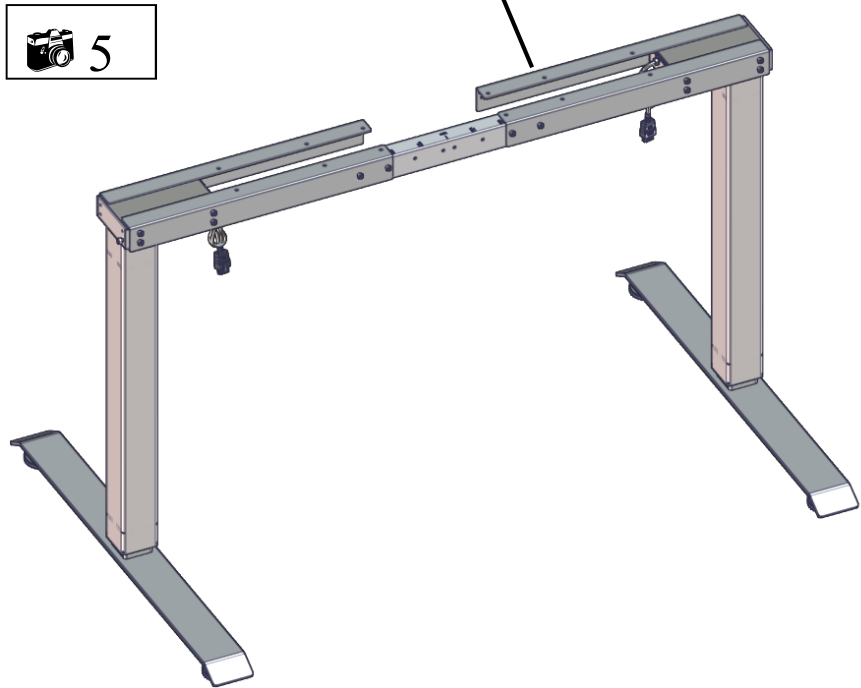
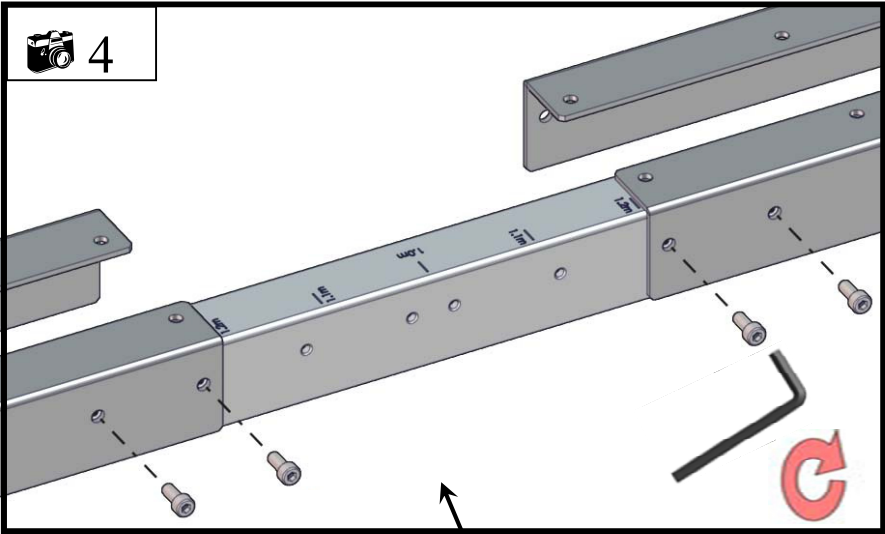
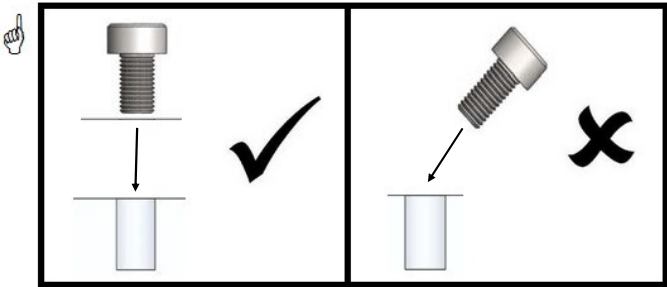




### 4.3.3 Mounting the Center Crossbars

#	Description	Qty
01	Pre-assembled Leg	2
03	Front Center Crossbar w/measurements	1
04	Back Center Crossbar	1
10	Bolts	8
13	Allen Wrench	1

### IMPORTANT!



### Without Wheel Kit

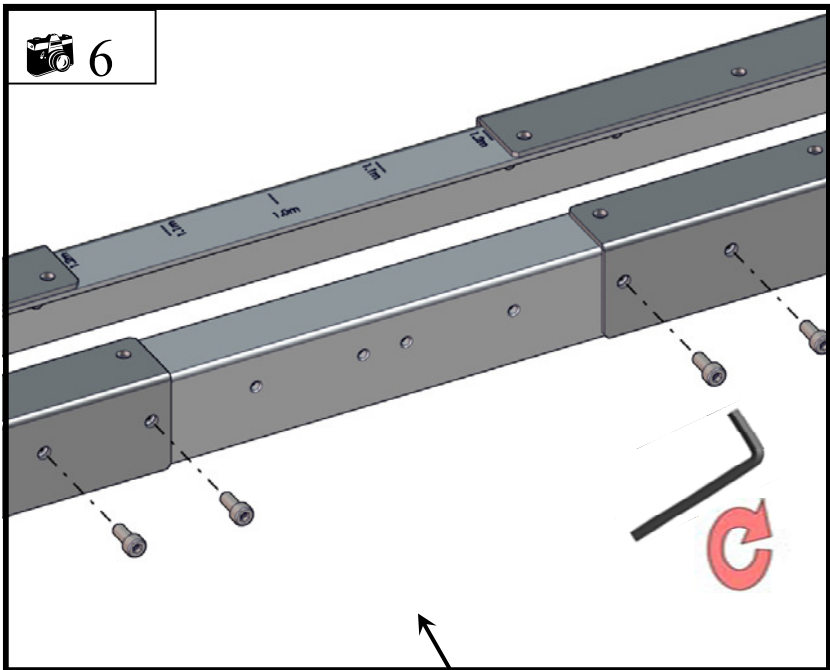
<u>Crossbar Measurement</u>	<u>Base Width</u>	<u>Top Size</u>
1.0	39.5"	24"x40"
1.1	43.5"	24"x48"
1.3	51.5"	29"x57"
1.4	55.5"	29"x72"
1.0-1.4	39.5"-55.5"	Custom

### With Wheel Kit

<u>Crossbar Measurement</u>	<u>Base Width</u>	<u>Top Size</u>
1.0	39.5"	24"x40"
1.1	43.5"	24"x48"
1.1	43.5"	29"x57"
N/A	N/A	29"x72"
1.0-1.1	39.5"-43.5"	Custom

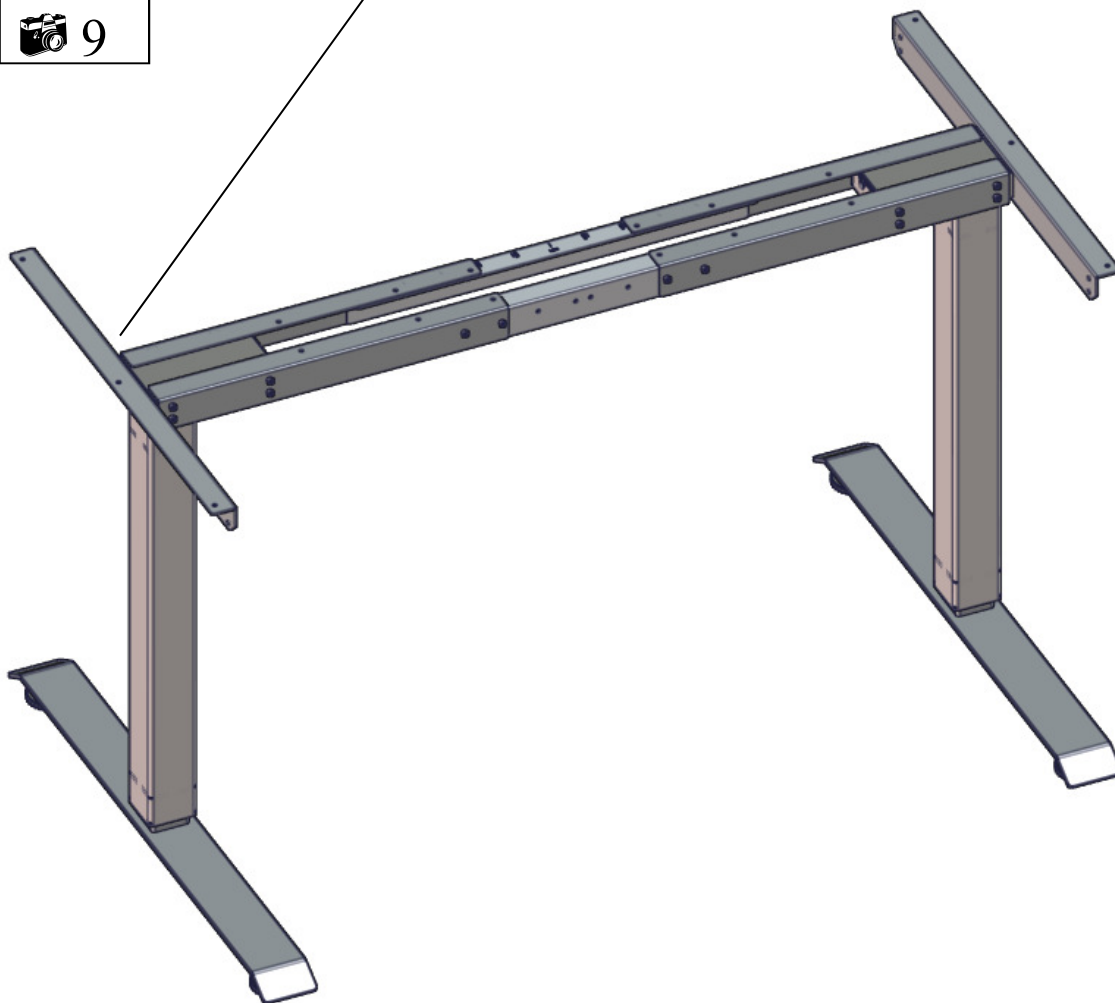
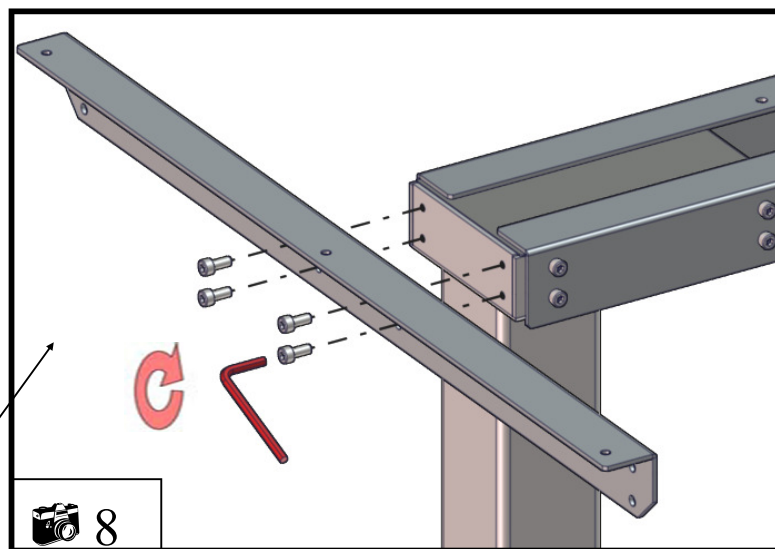
- a) Connect both Legs with the Front Center Crossbar w/measurements, followed by the Back Center Crossbar.
- b) Adjust the Base to the desired width, then tighten all 8 bolts on crossbars.

4.3.3 Mounting the Center Crossbars Continued....



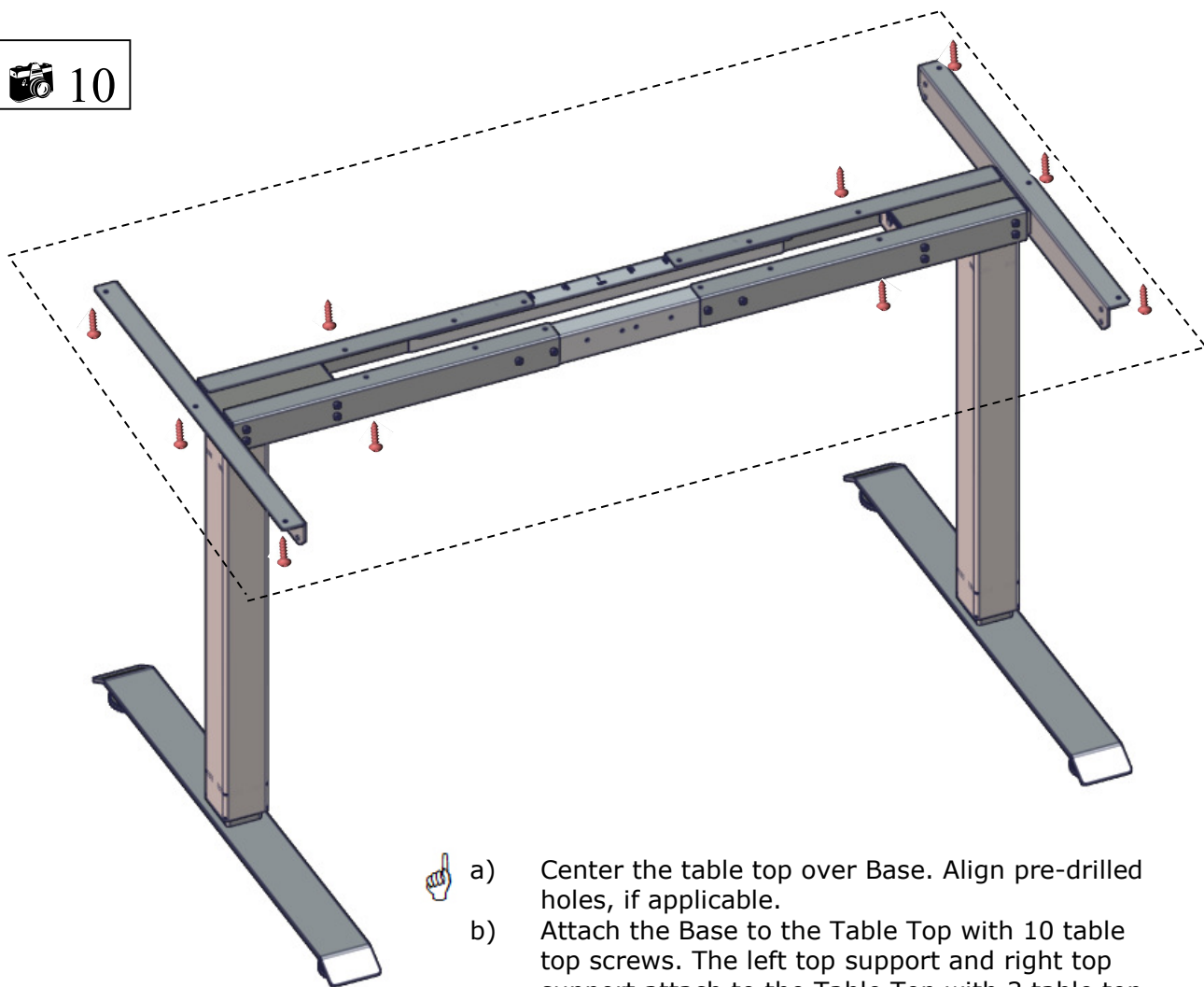
#### 4.3.4 Mounting the Top Supports


#	Part Name	Qty
	Mod-E Base	1
05	Top Support	2
10	Bolts	8
13	Allen Wrench	1



#### 4.3.5 Attaching the Table Top

#	Part Name	Qty
	Mod-E Base	1
	Table Top	1
12	Table top screws	10



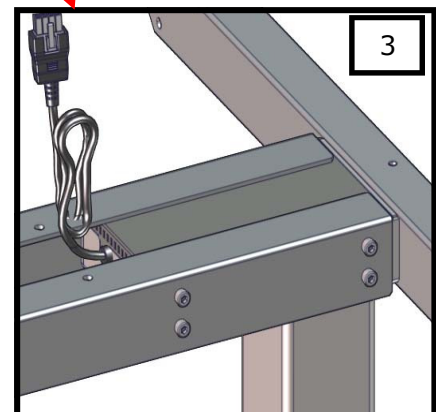
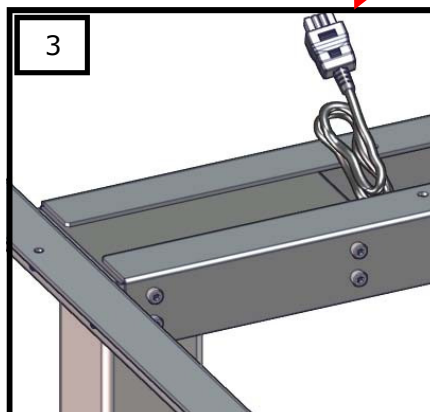
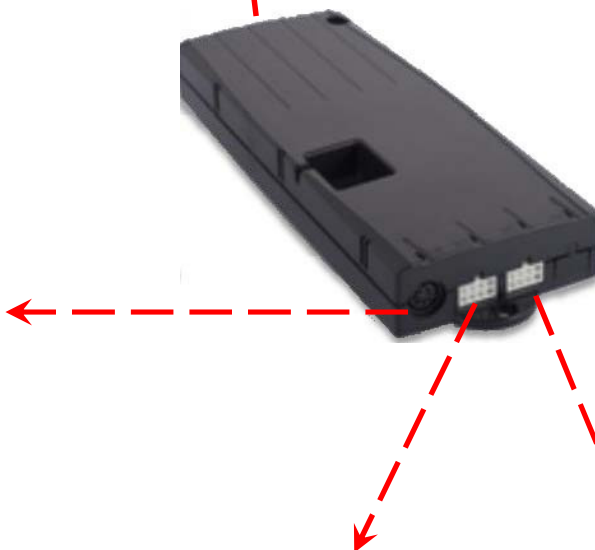
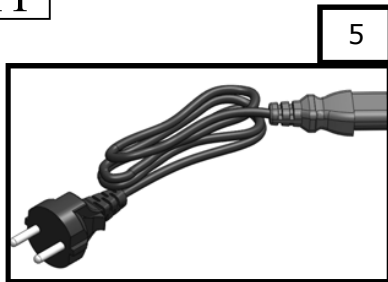
-  a) Center the table top over Base. Align pre-drilled holes, if applicable.
- b) Attach the Base to the Table Top with 10 table top screws. The left top support and right top support attach to the Table Top with 3 table top screws each. Use 4 table top screws to attach the center/middle of the Base.

### 4.3.6 Connecting the Cables

#	Part Name	Qty
	Mod-E Base	1
07	Up/Down Switch	1
08	Power Cord	1
09	Control Unit	1
13	Table Top Screws	4

### IMPORTANT!

1. Attach Control Box to table top.
2. Attach Up/Down Switch to table top.
3. Attach motor cords to Control Box.
4. Attach Up/Down Switch to Control Box.
5. Attach Power Cord to Control Box.
6. Attach Power Cord to power source.



### 4.3.7 Mod-E Base Test



### IMPORTANT!

#### ***Setting the Base for Operation.***

- **Press the DOWN BUTTON.** Your Base should begin to slowly move down.
- The only direction the Base will go is down. A series of clicks will be heard when the Base hits the lowest position, which is the system reset point.
- Your system is now set and ready to adjust to the desired height.



**When there is a need to plug or unplug the wires from the motor or the display/handset, always disconnect the controller from the main power source.**



- **Observe the provisions of Section 2 Safety Information on page 4, in particular:**
- **Do not leave children unsupervised with the Mod-E Base. Children may be unaware of the dangers presented by the Mod-E Base.**
- **Make sure that the height adjustment can be operated undisturbed.**
- **Keep the frame away from possible obstacles. Space the Mod-E Base at least half an inch away from possible obstructions (for instance, the wall).**

## 5.0 Technical Specifications

<b>Production country</b>	Malaysia
<b>System</b>	1-Step
<b>Material</b>	Steel and Plastic
<b>Stroke (max)</b>	.5" - 19.5"
<b>Base load (max.)</b>	175 lbs Moving, 300 lbs Stationary
<b>Base weight</b>	61.7 lbs
<b>Speed 0 lbs Base load</b>	2.25"
<b>Speed 175 lbs Base load</b>	1.75"
<b>Input power Duty cycle</b>	120 V, 10 A, 60 Hz
<b>Noise level</b>	75 DB maximum
<b>Environmental temperature</b>	59°F - 86°F
<b>Environmental temperature Storing</b>	50°F—122°F
<b>Humidity Use</b>	<85%
<b>Humidity storing</b>	<50%
	<b>Indoor use only!!!</b>

## 6.0 Troubleshooting

<b>Issue</b>	<b>Possible Cause</b>	<b>Solution</b>
<b>Base moves down very slowly, but not up.</b>	Power to Base was lost.	Reset the Base's system by lowering the Base all the way down. Continue holding the down button until a series of clicks are heard. The Base is now ready to adjust as normal.
<b>Base does not move.</b>	Cables or connectors have become loose, or damaged. Loss of power from power source. Control unit may be defective.	Check all connections. Check power supply. Reset Base's system. If Base does not restart, contact customer service.
<b>Base does not move up and down smoothly.</b>	Cords to Control Unit may be cross connected.	Unplug the motor cables from the Control Unit. Reconnect the cables making sure they are in the correct port. See page 13 for reference. Reset Base systems.

## 7.0 Customer Service Contact Information



Electric Mod-E  
By MultiTable, LLC

2255 W Desert Cove Ave, Suite E  
Phoenix, AZ 85029

602.773.6911  
customerservice@multitable.com

**[www.MultiTable.com](http://www.MultiTable.com)**