



Manual ModTable Assembly Instructions

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#### 1.0 General Information

#### 1.1 Intended Use

Thank you for choosing MultiTable's Manual ModTable! We hope you enjoy your new purchase! Your safety is important to us. Please follow these assembly instructions carefully and thoroughly. Only use your ModTable indoors. Never use the base or top with any other product. The ModTable 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 ModTable Base to lift people or loads that **exceed 130 lbs** (when adjusting the Base up and down), and **250 lbs** (when stationary).
- The weight of the table top, along with other items that will be placed on top of the ModTable Base must not exceed the weight capacity.



#### **WARNING:**

 Do not exceed the maximum permitted load on the height adjustable base. Overloading could lead to serious injury and damage to your ModTable as a consequence. 60 KG = 130 lbs.

## 1.3 Warranty

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



#### **WARNING:**

- Any changes or modifications to the ModTable, not expressly approved by the manufacturer, may void the user warranty.
- Exceeding the weight capacity may void the user warranty.

## 2.0 Safety Information

## 2.1 Transport and Assembly

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

#### 2.2 Use of the ModTable Base

- Do not allow children under the age of 16 to use or assemble the ModTable Base unsupervised.
- Do not use the ModTable Base on an uneven surface.
- The ModTable is made for stationary use only, unless you have purchased the Wheel Kit.

## 2.3 Table Top Limitations

Below are the minimum and maximum table top dimensions allowed for the ModTable Base:
 Without Wheel Kit:

Minimum Table Top Dimensions: W 24" x L 40" Maximum Table Top Dimensions: W 36" x L 72" With Wheel Kit:

Minimum Table Top Dimensions: W 24" x L 40" Maximum Table Top Dimensions: W 30" x L 60"

## 2.4 Specific Dangers

 When assembling your ModTable Base, ensure that you have plenty of room around the base to avoid collisions.

## 2.5 Maintenance and Upkeep

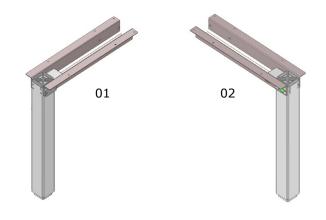
- Your new ModTable Base and its components are low maintenance items, but still require regular maintenance. We recommend checking and tightening the bolts and set screws every 6 months to ensure your table raises and lowers correctly.
- Should your base or other components require repairs, please contact us. Any repairs or alterations should only completed using approved replacement parts from MultiTable. Replacement parts are available for both in and outside of the warranty time frame.
- To clean your ModTable Base and Top, use a clean damp cloth and a mild household cleaning solution.

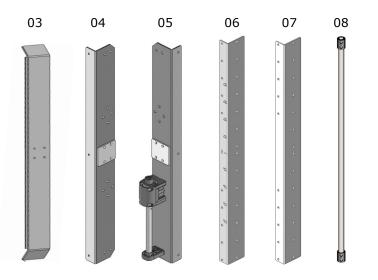
## **IMPORTANT!**

- Stop using the ModTable at once if you notice anything unusual.
- Contact MultiTable customer service at 602.773.6911, or customerservice@multitable.com.

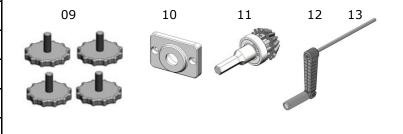
# 3.0 Box Content

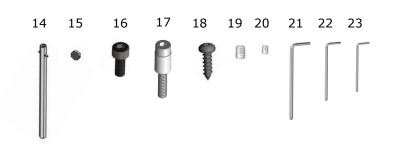
#	Parts	Qty
01	Left (L) leg	1
02	Right (R) leg	1
03	Foot	2
04	Left top support	1
05	Right top support—with brake box	1
06	Front Center crossbar - with measurements	1
07	Back Center crossbar	1
08	Drive shaft	1
09	Adjustable feet	4
10	HC (handle) cover	1
11	HC (handle) gear	1
12	Handle	1
13	Long drive rod	1
14	Short drive rod	1





#	Hardware Kit Content	Qty
15	Small plastic dot	1
16	Bolts	18
17	Spacer bolts	8
18	Table top screws	10
19	Set screws (located in <b>drive shaft,</b> part # 08)	4
20	Small set screw (located on <b>brake box</b> , <b>part #05</b> )	1
21	Large Allen wrench	1
22	Medium Allen wrench	1
23	Small Allen wrench	1





## 3.1 IMPORTANT! READ ALL BEFORE ASSEMBLING



Before assembly, read safety information in Section 2.0.

## 3.2 Verify Package Contents

- Gently 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 ModTable Base if there is any damage or are any missing/incorrect parts.

## 3.3 IMPORTANT! Assembly Information

- Only assemble the ModTable Base with the tools supplied. (Allen wrenches)
- You will need a screw driver to attach the table top to the Base.
- The legs MUST be at the lowest position at all times during assembly.

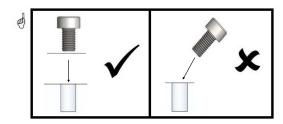
## 3.4 Assembly of the ModTable

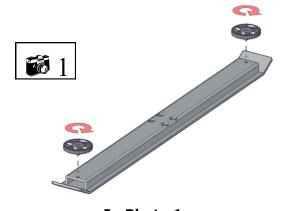
## Important!

• All bolts MUST BE FULLY TIGHTENED. After you initially tightening each bolt, you will need to go back and double check the bolts to ensure the bolts are fully tightened.

## 3.4.1 Attaching the Adjustable Feet

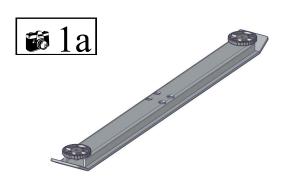
#	Description	Qty
03	Foot	2
09	Adjustable feet	4





## In Photo 1:

 Screw adjustable feet into foot caps.

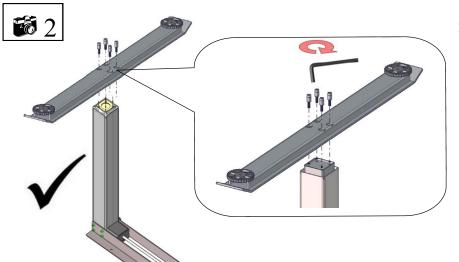


#### In Photo 1a:

• Foot assembly complete.

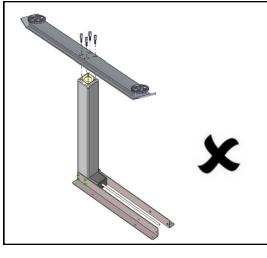
## 3.4.2 Mounting the Feet

#	Description	Qty
01	Left (L) leg	1
02	Right (R) leg—with gear shaft	1
03	Foot	2
17	Spacer Bolts	8
20	Large Allen wrench	1



## In Photo 2:

- Place the **right foot** on top of the **right (R)leg.**
- The foot should be perpendicular to the crossbars (see Photo 3).
- Screw the **bolts** into the **foot**.
- Repeat this process with the left (L) leg and left foot.



# Important! Be sure to attach foot in the correct position.

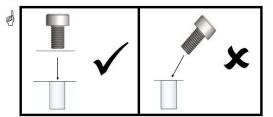


## In Photo 3:

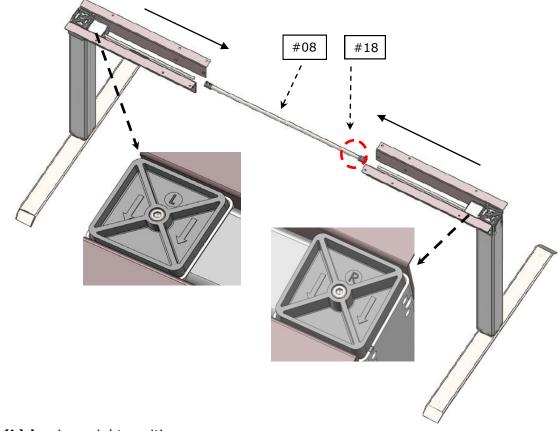
 Finished photo of the left and right legs.

## 3.4.3 Mounting the Drive Shaft

#	Description	Qty
08	Drive shaft	1
18	Set screws	4
21	Medium Allen wrench	1





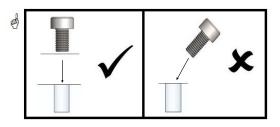


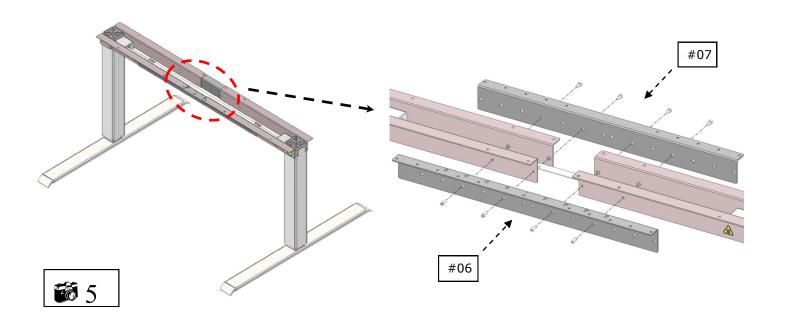
## In Photo 4:

- Place left (L) leg in upright position.
- Slide the **drive shaft** over the round metal rod that extends out of the left leg. If the drive shaft will not slide over the metal rod, slightly unscrew set screws, to allow the drive shaft to slide over metal rod.
- Take **right (R) leg**, slide the **drive shaft** over the round metal rod in the right leg.
- Make sure **drive shaft** is centered between the metal gear connectors, and is covering the metal rods on both sides.
- **DO NOT tighten set screws, yet**. Proceed to section 3.4.4.

## **3.4.4 Mounting the Center Crossbars**

#	Description	Qty
06	Front Center crossbar—with measurements	1
07	Back Center crossbar	1
16	Bolts	8
20	Large Allen wrench	1





## In Photo 5:

- Set Base to desired width.
- Attach front and back center crossbars with bolts.

## **Recommended Base Width Without Wheel Kit**

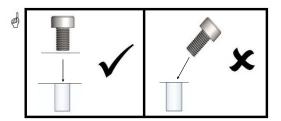
Crossbar	Base	Тор
<u>Measurement</u>	<u>Width</u>	<u>Size</u>
1.0	39.5"	24"x40" (Small)
1.1	43.5"	24"x48" (Medium)
1.3	51.5"	29"x57" (Large)
1.4	<b>55.5</b> "	29"x72" (Extra Large)
1.0-1.4	39.5"-55.5"	See section 2.3, page #4

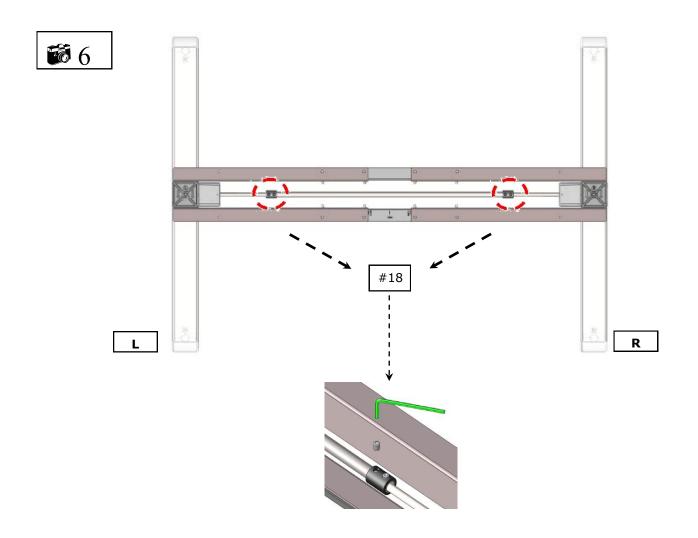
## **Recommended Base Width With Wheel Kit**

Crossbar Measurement 1.0 1.1 1.1	Base <u>Width</u> 39.5" 43.5" 43.5"	Top <u>Size</u> 24"x40" (Small) 24"x48" (Medium) 29"x57" (Large)
N/A	N/A	29"x72" (Extra Large)
1.0-1.1	39.5″-43.5″	See section 2.3, page #4

## 3.4.4 Mounting the Center Crossbars Continued

#	Description	Qty
18 Set screws		4
21	Medium Allen wrench	1



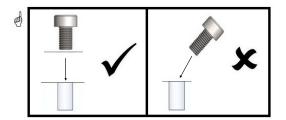


## **Important! Photo 6:**

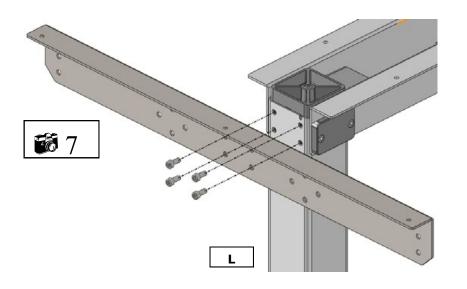
• Fully tighten the set screws in the drive shaft using the Medium Allen wrench. Tighten set screws three times on each side to ensure screws are completely tightened. Set screws MUST be tightened completely for the Base to function properly.

## 3.4.5 Mounting the Left Top Support

#	Part Name	Qty
04	Left top support	1
16	Bolts	4
20	Large Allen wrench	1



If you purchased a left-handed Base, the **left top support** will be attached to the **right (R) leg**, opposite of what the picture below depicts.

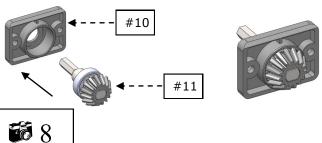


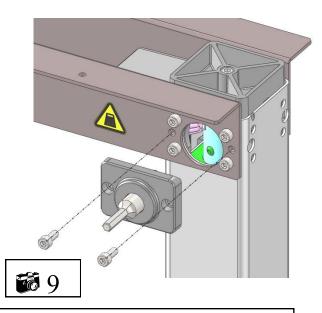
## In Photo 7:

 Using the bolts, mount left top support to left (L) leg.

## 3.4.6 Mounting the HC Gear to Right Leg

#	Part Name	Qty
10	HC (handle) cover	1
11	HC (handle) gear	1
16	Bolts	2
20	Large Allen wrench	1





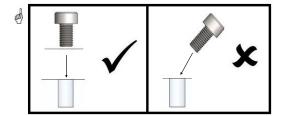
## IMPORTANT!

## Photos 8 & 9:

- Left-handed Bases This step is completed on the Left (L) Leg.
- Once the HC gear has meshed properly with the leg gears, attach the HC cover plate
  with the beveled edge up. If the HC cover does not lay flat against the leg, the HC gear
  has not been properly installed.

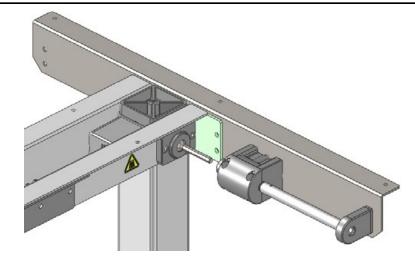
## 3.4.7 Mounting the Right Top Support

#	Part Name	Qty
05	Right top support—with brake box	1
16	Bolts	4
20	Large Allen wrench	1



If you purchased a left-handed Base, the **right top support with the brake box** will be attached to the **left (L) leg**, opposite of what the picture below depicts.





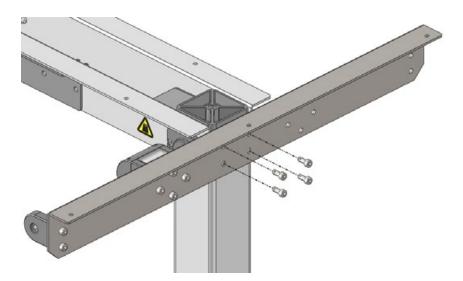
#### In Photo 10:

- Mount the right top support—with brake box to the right (R) leg.
- Slide the **brake box** into the **HC gear rod**.

## Important!

• The **brake box** and **HC gear rod** must align in order to connect properly. If the **brake box** does not line up with **HC gear rod**, use the **handle** (see **photo 12**) to turn the **brake box** until it lines up with the **HC gear rod**.



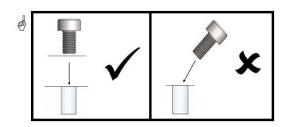


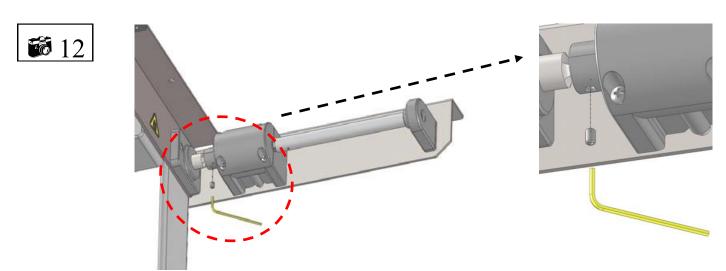
## In Photo 11:

Bolt the right top support with brake box to the right (R) leg.

## 3.4.8 Assembling & Mounting the Handle

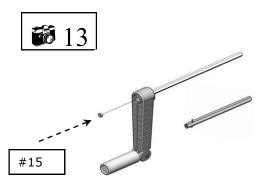
#	Description	Qty
12	Handle	1
13	Long drive rod	1
14	Short drive rod	1
15	Small plastic dot	1
16	Bolt (already in handle)	1
19	Small set screw	1
20	Large Allen wrench	1
22	Small Allen wrench	1





## In Photo 12:

• Tighten the **small set screw** into the small metal ring.



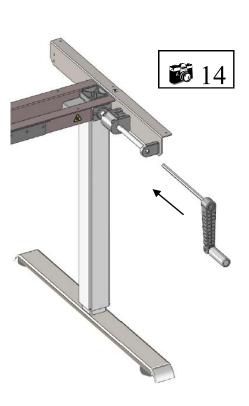
## In Photo 13:

A) For Small or Medium Table Tops, use the **short drive rod.**B) For Large or Extra

- Large Table Top, use the **long drive rod**.
- Cover bolt with small plastic dot.

## In Photo 14:

 Slide the assembled handle into handle bracket.



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## 3.4.9 Table Top Assembly

#	Part Name	Qty
17	Table top screws	10

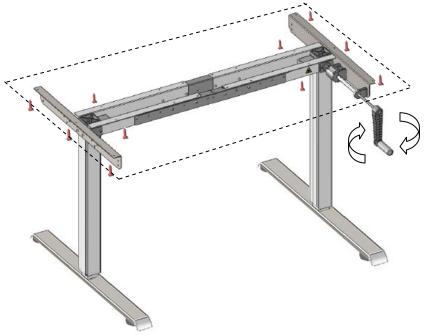
## Important!

If you have purchased the Wheel Kit, please skip this section. Continue to the Wheel Kit Assembly Manual now.

- Slide handle out of handle bracket, and set aside.
- With the assistance of another person, lay table top upside down on the a soft surface, and carefully turn the Base over (upside down), setting it on top of the table top.
- Align the holes in the Base with the holes in the table top. 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.
- With the assistance of another person, carefully turn the Base and attached table top back over to its upright position. Slide the **handle** back into the **handle bracket.**

## 3.4.10 Base Test





#### In Photo 15:

• Turn the handle until the base reaches the highest position and then back down.



- Do not continue to turn the handle past the stopping point. Doing so will result in damage to the ModTable.
- Make sure that the height adjustment can be operated undisturbed.
- Keep the base away from possible obstacles, and space the ModTable at least a half of an inch away from possible obstructions (for instance, the wall).



- Observe the provisions of Section 2 Safety Information on page 4, in particular:
- Do not leave children unsupervised with the ModTable. Children may be unaware of the dangers presented by the table movement.

## **4.0 Customer Service Contact Information**



ModTable By MultiTable, LLC

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602.773.6911 customerservice@multitable.com

www.MultiTable.com