

# **Base Series Workbench System**

Installation Instruction Manual



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#### 1. Introduction

This assembly manual provides detailed instructions for assembling the BASE Series Workbench System.

Follow these instructions carefully to ensure proper and safe assembly. Should you encounter any issues, please contact our technical support team.

# 2. Safety Precautions

#### **▲ Important Safety Guidelines:**

Assemble the workbench on a stable, flat surface.

Ensure the workspace is clear of unnecessary objects to prevent accidents.

Follow each step thoroughly to avoid damage to components and to ensure personal safety.

## 3. Tools Required

- General Tool Kit
- Measuring Tape
- Screwdrivers
- ∃ Allen key (provided)
- Hammer (optional)

## **4. BASE Series Products**

SR. NO	PRODUCT NAME
1	Linear Base Workbench (BWB)
2	Middle Connector (MCA)
3	Hanging Cabinet (B-HC)
4	Rubber Mat (RM)

## **5. Step-by-Step Assembly Instructions**

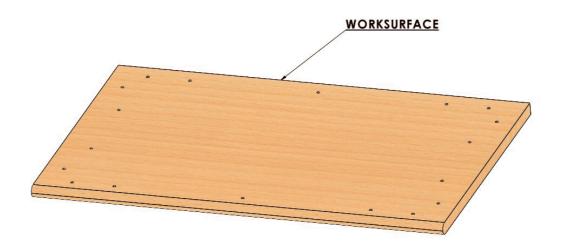
## 5.1 Unboxing and Parts Check

Unbox the workbench and verify that all components are included according to the parts list.

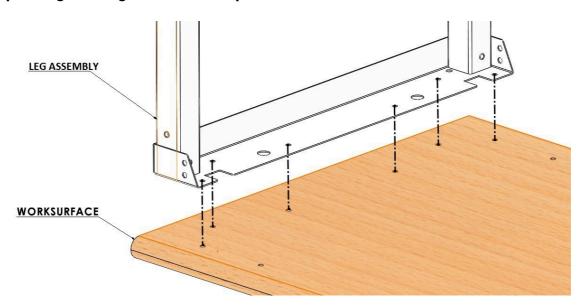
## 5.2 Workbench Assembly: Linear Base workbench installation

HARDWARE DETAILS			
SR. NO	DESCRIPTION	QTY/SET	
1	M6X15 Allen dome head screw (For 2 leg installation)	16	
2	M6X15 Allen dome head screw (For 3 leg installation)	30	
3	M6X15 Allen dome head screw (For top support rail installation)	10	
	(72" width configuration requires 14 nos/set)		
4	M8X15 Allen dome head screw	8	
	(Above 72" width configuration requires 16 nos/set)		
5	M8X1.5mm thk. Washer	8	
	(Above 72" width configuration requires 16 nos/set)		
6	M8 Hex nut	8	
	(Above 72" width configuration requires 16 nos/set)		

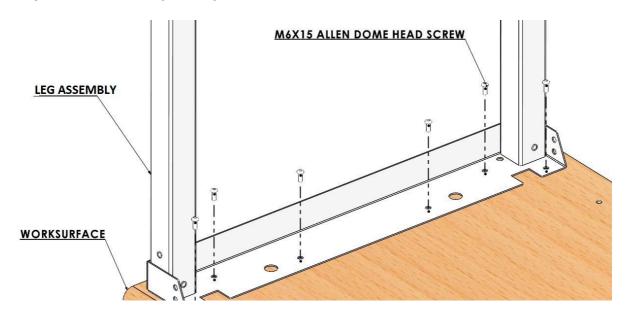
Step 1: Place the work surface upside-down on a flat surface (use cardboard to avoid scratches).



Step 2: Align the legs with the hole pattern of the work surface.

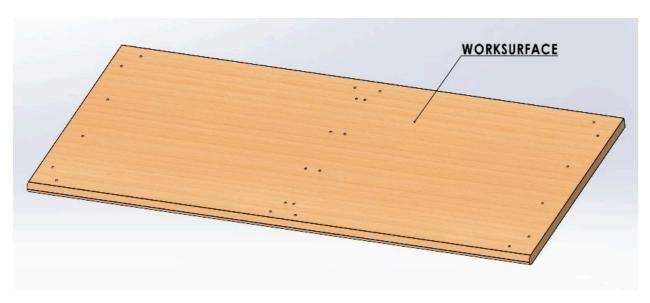




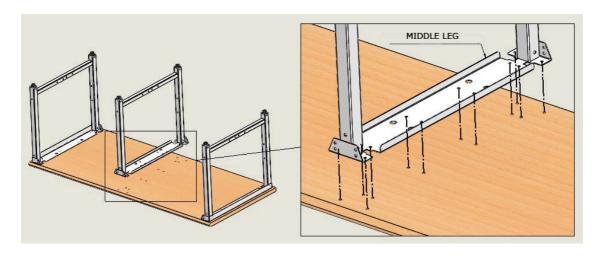


Note - Furnisys recommends using Middle leg configurations for workbench above 72" width, To install middle leg follow below steps.

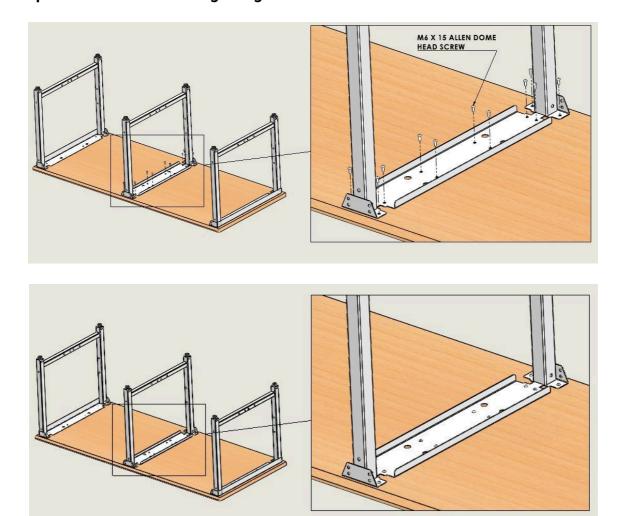
Step 4: Place the work surface upside-down on a flat surface (use cardboard to avoid scratches).



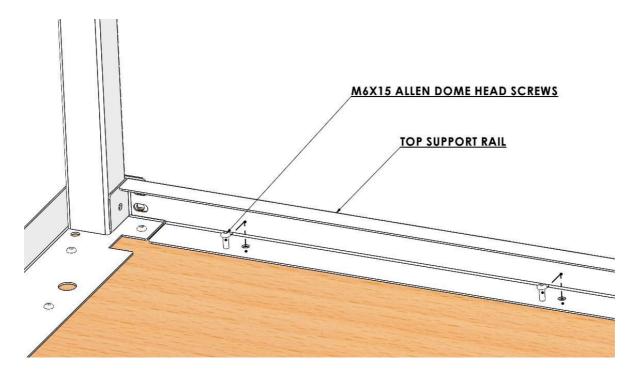
Step 5: Align the Middle leg with the at the middle of the work surface and match the Holes in the leg with the holes in the work surface.



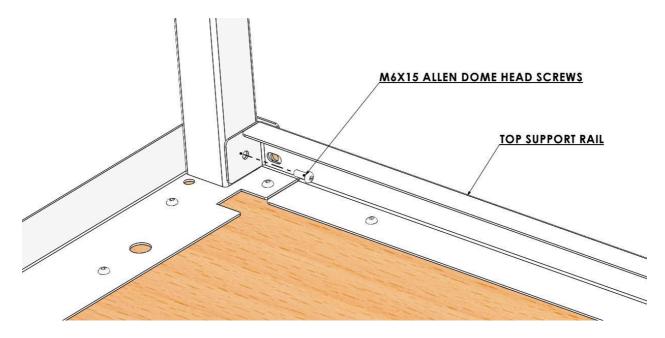
Step 6: Fasten the middle leg using M6X15 Allen Dome Head Screws as shown.



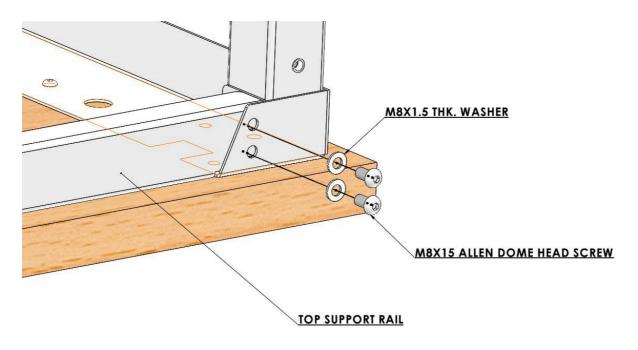
Step 7: Align the top support rail between the legs and the holes in the worktop, then fasten using M6X15 Allen Dome Head Screws as shown in the image below.



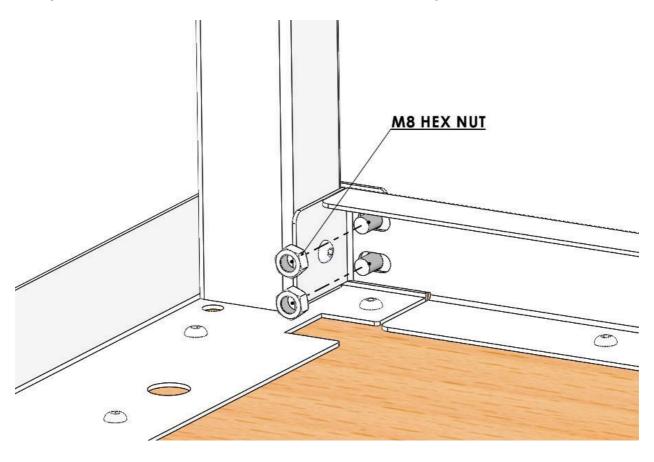
Step 8: Fasten the top support rail to the leg using the given hole on the side, as shown in the image below.



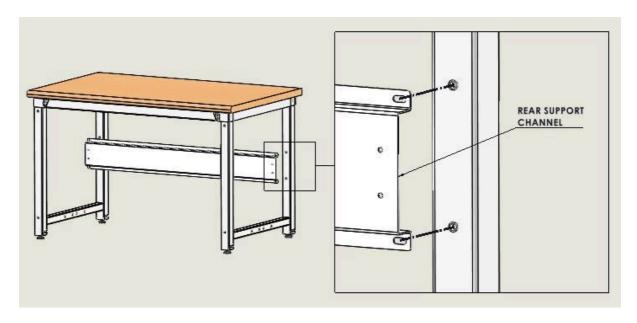
Step 9: Insert an M8X1.5mm Washer into the M8X15 Allen Dome Head Screw and insert it into the holes in the leg, matching the oblong holes in the top support rail, as shown.



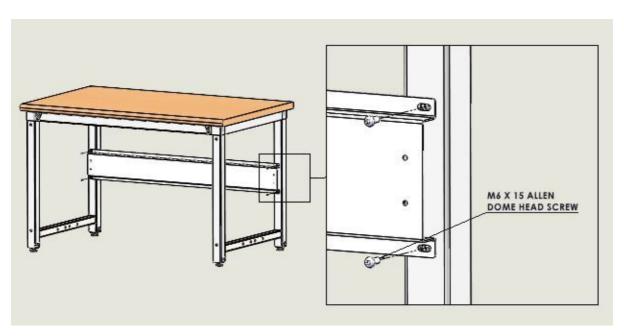
Step 10: Fasten the M8X15 Allen Dome Head Screw using an M8 Hex Nut.



Step 11: Align the Holes on the rear support channel with the Inside holes on Leg assembly.



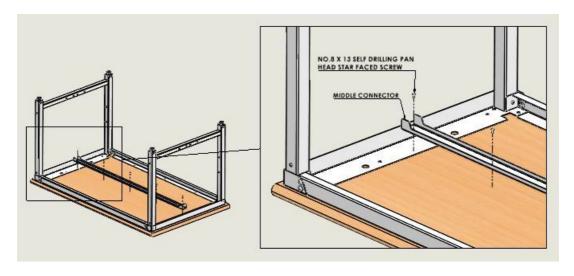
Step 12: Align and insert M6X15 Allen dome head screw.

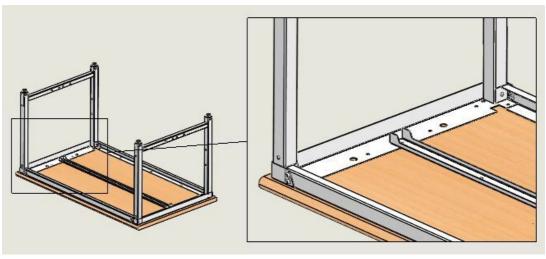


## 5.3 Workbench Assembly: Middle Connector Installation

HARDWARE DETAILS		
SR.NO	DESCRIPTION	QTY/SET
1	NO.8 X 13 Self drilling pan head star faced screw.	5

Step 1: Align the middle connector at the center of the underside of the worksurface and fasten it using No.8 X 13 Self-Drilling Pan Head Star-Faced Screws.

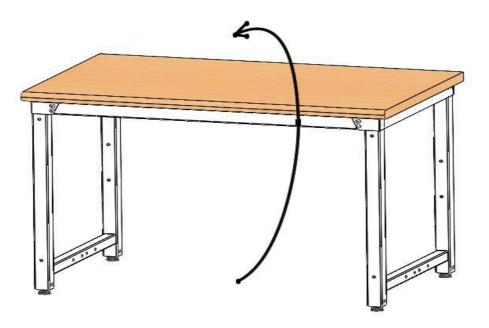




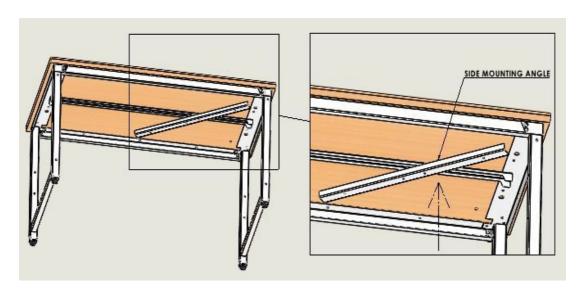
# 5.4 Workbench Assembly: Hanging Cabinet Installation

HARDWARE DETAILS		
SR.NO	DESCRIPTION	QTY/SET
1	M6X15 Allen dome head screw	4
2	M6 Hex nut	4
3	M8X1.5mm thk. Washer	4
4	M8X20 Hex bolt	4
5	M8 Lock nut	4

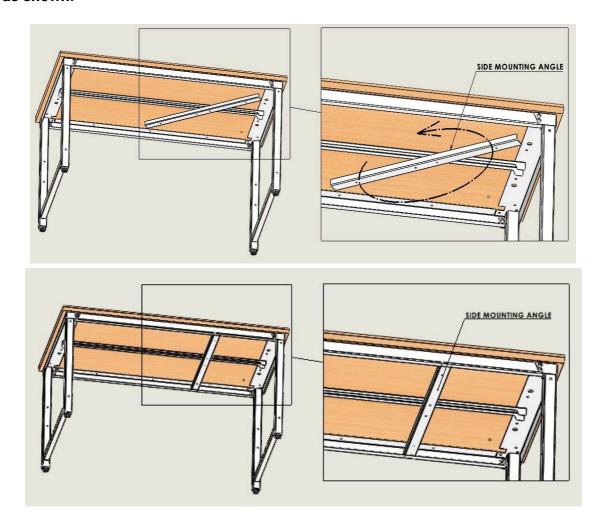
Step 1: Place the workbench in its upright position as shown.



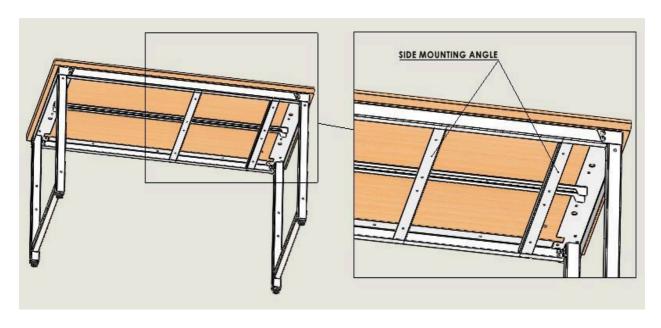
Step 2: Insert the side mounting angle by turning it at a certain angle from the bottom of the table between the top support rails.



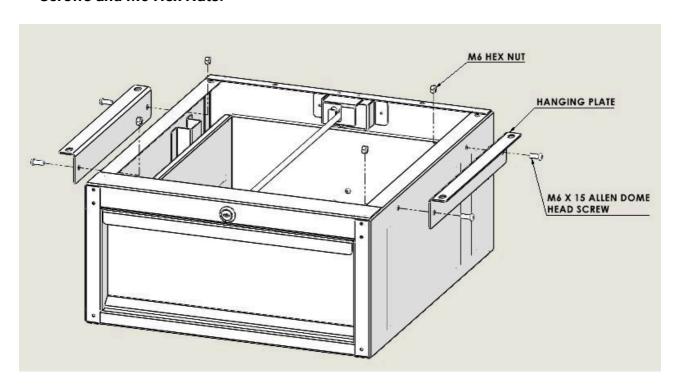
Step 3: Straighten the Side mounting angle after inserting between top support rail as shown.



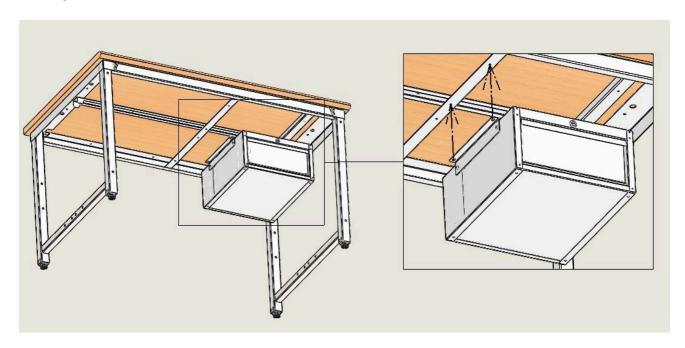
Step 4: Insert another side mounting angle using the same procedure, but with the opposite orientation.

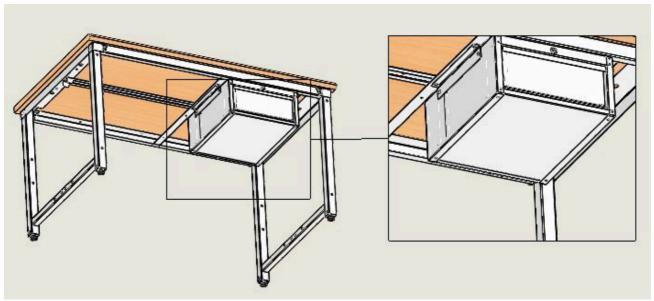


Step 5: Align the hanging plate with the holes provided on the side of the hanging cabinet body, as shown in the image, and fasten it using M6X15 Allen Dome Head Screws and M6 Hex Nuts.

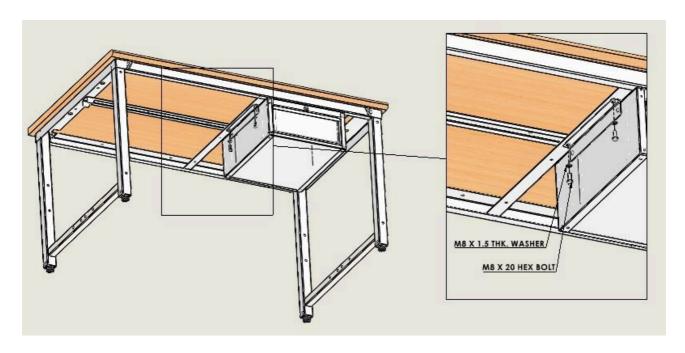


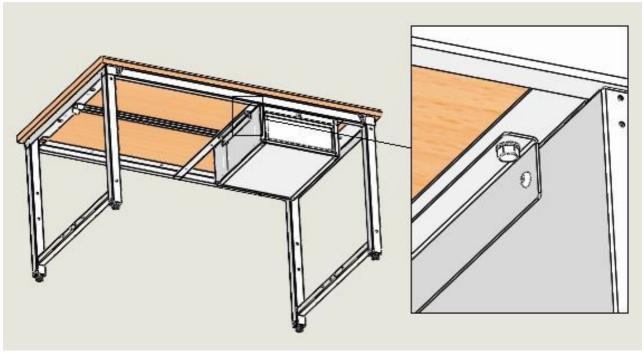
Step 6: After assembling the hanging plate with the hanging cabinet body, align and position the oblong holes of the hanging plate with the holes in the side mounting angles.



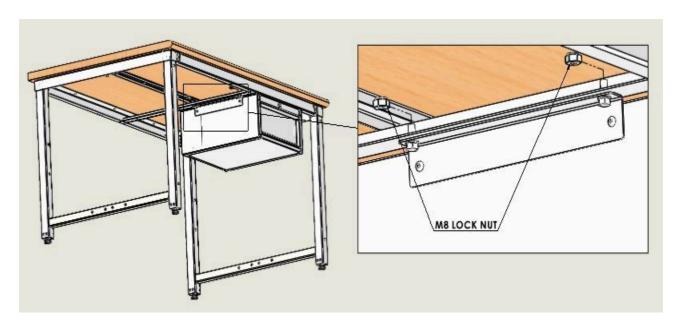


Step 7: Insert an M8X1.5mm Thick Washer into an M8X20 Hex Bolt, and insert both into the side mounting angle through the hanging plate, as shown in the image below.



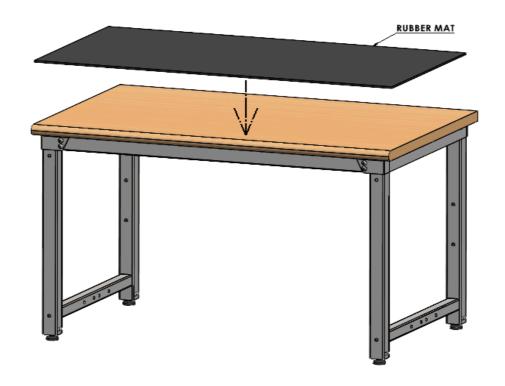


Step 8: Fasten the inserted bolt using an M8 Locknut.

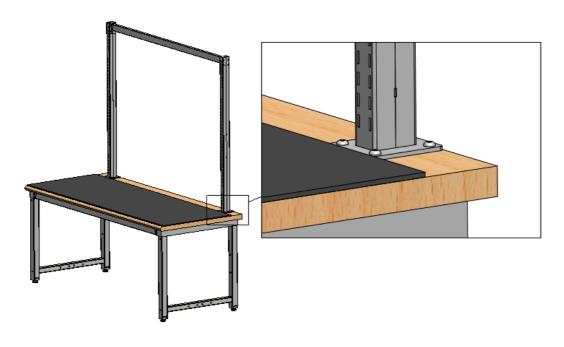


## 5.5 Workbench Assembly: Rubber mat Installation

Option 1: Place the Rubber mat on the Worksurface as shown with worksurface fully covered with rubber mat.



Option 2: Place the Rubber mat on the Worksurface and leave space for link uprighter mounting as shown in below image.



#### 6. Additional Notes

- Ensure all screws are fully tightened after assembling the entire frame and components.
- Double-check the alignment of all components to prevent misalignment.
- Follow the assembly sequence to avoid confusion and maintain structural integrity.

#### 7. Maintenance & Care

To keep your Products in top condition, follow these maintenance tips:

- 1. Clean with a damp cloth to avoid dust buildup.
- 2. Avoid using abrasive cleaners or chemicals.
- 3. Regularly check that screws are tight and that parts are properly aligned.

### 8. Warranty & Support

If you encounter any issues during assembly or use, please contact our customer support team for assistance.

### 9. Feedback

We value your feedback! Please let us know about your experience with the Installation process and the products itself.

Submit feedback at the company website. / feedback or email us.

Thank you for choosing Furnisys. We hope you enjoy your new Products.