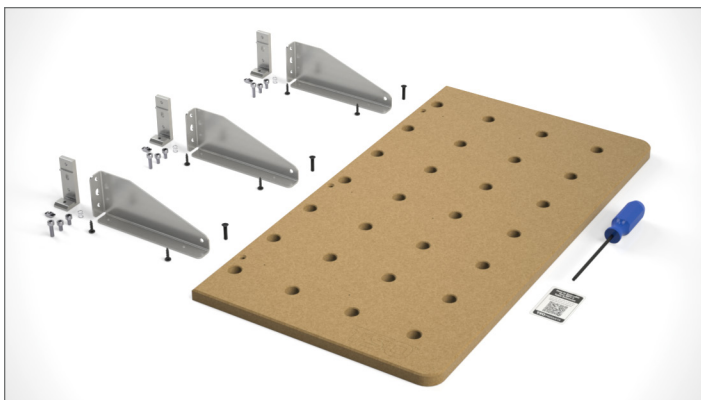


## MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

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**Thanks for purchasing this genuine TSO Product.**  
Questions? Suggestions? Ideas? We thrive on your feedback!  
Contact us toll-free at 800-727-0311 (U.S.), 239-236-5526  
(international), email us at [info@tsoproducts.com](mailto:info@tsoproducts.com), or visit  
[www.tsoproducts.com/support](http://www.tsoproducts.com/support) for a copy of this guide.

### **⚠ DANGER**

Danger indicates a hazardous situation that, if not avoided, will result in death or serious injury.

### **⚠ WARNING**

Warning indicates a hazardous situation that, if not avoided, could result in death or serious injury.

### **⚠ CAUTION**

Caution indicates a hazardous situation that, if not avoided, may result in minor or moderate injury or property damage.

### **NOTICE**

Notice indicates important or helpful information and/or user tips.

## ESSENTIAL SAFETY WARNINGS

This product is intended and designed for use only in conjunction with the FESTOOL® MFT/3 Multifunction Table. The FESTOOL Instruction Manual for the MFT/3 also applies in connection with the use of this TSO Products MFT/3 Extension Table.

You are responsible for the safe and proper use of this TSO Products accessory. This is not a toy.

**To make your woodworking experience enjoyable and safe, keep in mind:**

- This Extension Table has been load tested to 30 lbs. static load. To keep your work area floor clear, no additional support legs are provided. This benefit comes with a tipping and/or tilting limitation, especially if the Extension Table is attached to the longer sides of your FESTOOL MFT/3. Keep in mind that even momentary tilting may cause objects on the table to slide and fall with risk of damage or injury.
- The attachment of the Extension Table is designed to provide a very strong connection with the FESTOOL MFT/3 when properly secured.

### **⚠ CAUTION**

To prevent injury caused by unintended separation of the Extension Table from your FESTOOL MFT/3, it is critically important that all provided Hammer Nuts are correctly installed and engaged with the T-slot of the FESTOOL MFT/3. See [Step 13](#) and [Step 14](#) in the Assembly Instructions included in this document.

Woodworking involves a variety of injury risks which you can reduce with proper use of Personal Protective Equipment (PPE) and adherence to safe work practices.

MFT/3 EXTENSION TABLE  
ASSEMBLY INSTRUCTIONS



Contents

- Tools Needed for Assembly
- What's Included in the Box
- Select Mounting Location
- Assembly
- Removing Extension Table from MFT/3
- Re-Attaching Assembled Extension Table to MFT/3
- Optional: Shimming Extension Table
- Questions, Comments, or Ideas?

Tools Needed for Assembly




In addition to the *Hex Driver* included with the Extension Table, you will need the following additional tools to complete all installation steps.









Tools Needed			
			
1 qty. Phillips #2 Screwdriver	1 qty. Phillips #3 Screwdriver	4 qty. Small Clamps*	2 qty. Flat Boards or Straight- edges*

\* Only need for optional shimming procedure.

What's Included in the Box

- 2 Your box should include multiple individual bags of hardware. Ensure you have the following parts and quantities:

Core Parts		
		
1 qty. Tabletop	3 qty. Shelf Brackets	3 qty. Machined Brackets

Extension Table Mounting Parts				
				
3 qty. Spirals	6 qty. M6x10 SHC Screws	3 qty. Hammer Nuts	6 qty. #10 MDF Screws	3 qty. M6x20 SHC Screws
				
3 qty. M6x25 Flat- head Screws	1 qty. QR Code Sticker	1 qty. 5mm Hex Driver		

Optional Parts

3 qty. Spacers

# MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

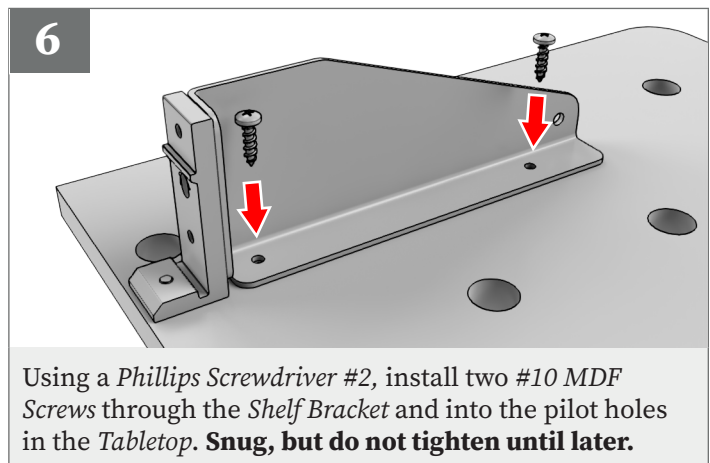
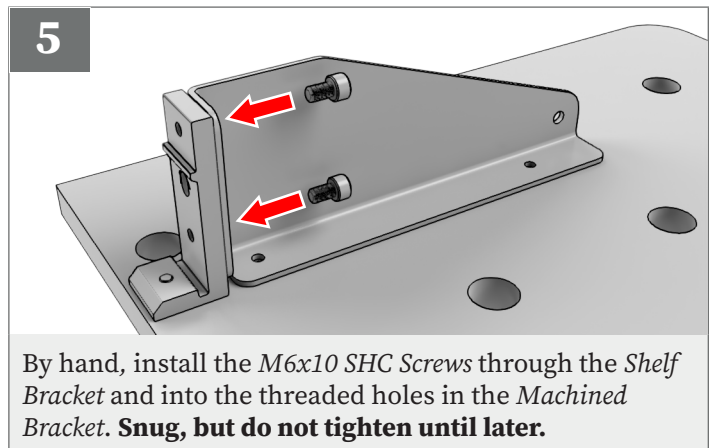
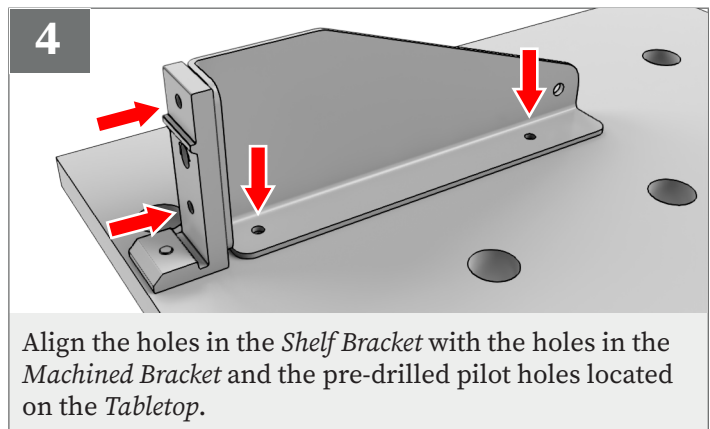
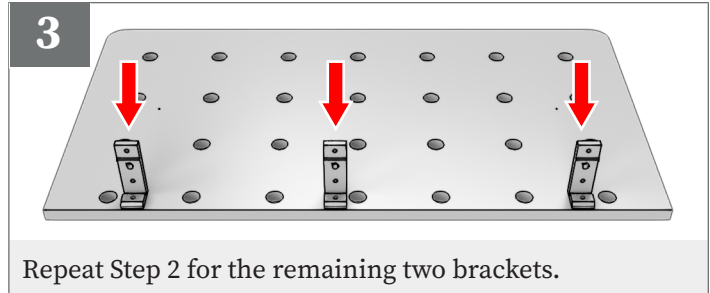
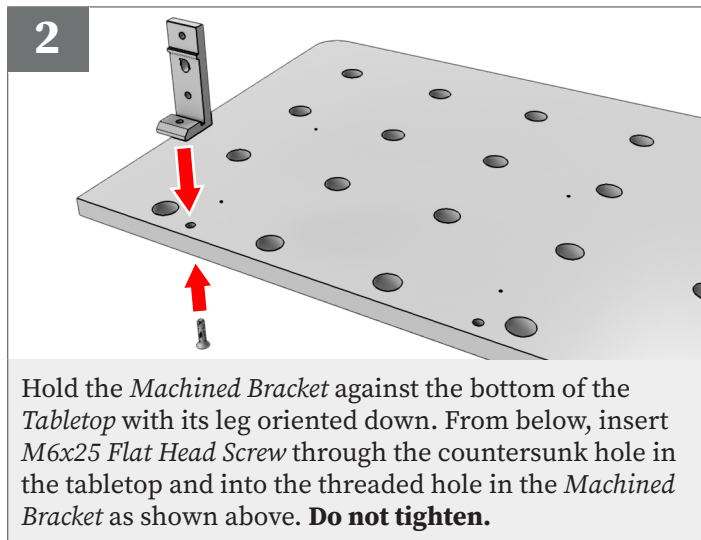
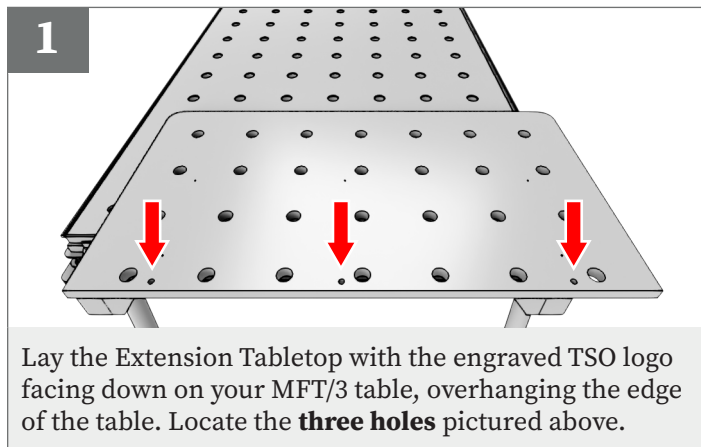
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## Select Mounting Location

Determine on which side of the *Festool*® MFT/3 Table you will mount the Extension Table. While it can be mounted on all four sides of the table, consider the following:

- Ensure your mounting location avoids interfering with guide rail hinge brackets (if installed), other accessories, and that it won't interfere with the work you typically perform on your MFT/3.
- Consider where you can benefit from outfeed support.
- Be mindful of where you mount your Extension Table, how you plan to use it, and what else is mounted to your MFT/3.

## Assembly

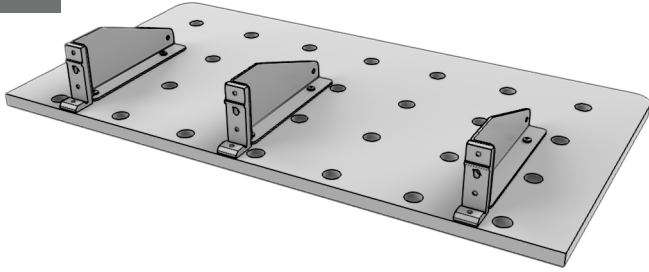


## MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

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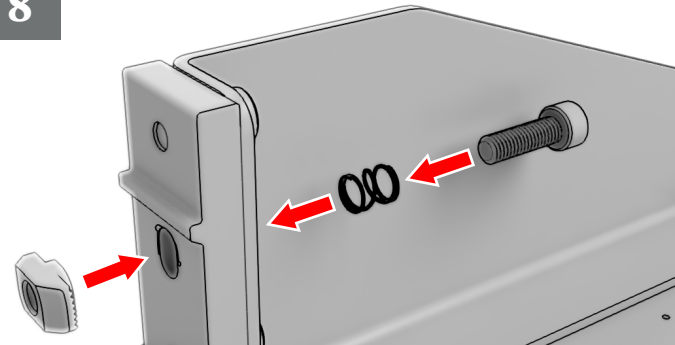
### Assembly (Continued)

7



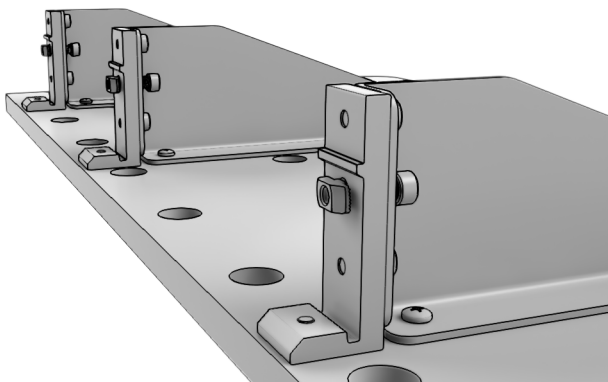
Repeat Steps 4, 5 and 6 for the remaining brackets.

8



Slide the *Spring* onto the threaded portion of the *M6x20 Cap Screw* and insert the screw through the slot in both *Shelf Brackets* and into the *Hammer Nut*. Position the *Hammer Nut* with the knurled side facing the *Machined Brackets*. Hand thread the *Hammer Nut* until the end of the *M6x20 Cap Screw* is flush with the back end of the *Hammer Nut*. Position the *Hammer Nut* horizontal as shown so that it fits into the pocket in the *Machined Bracket*.

9

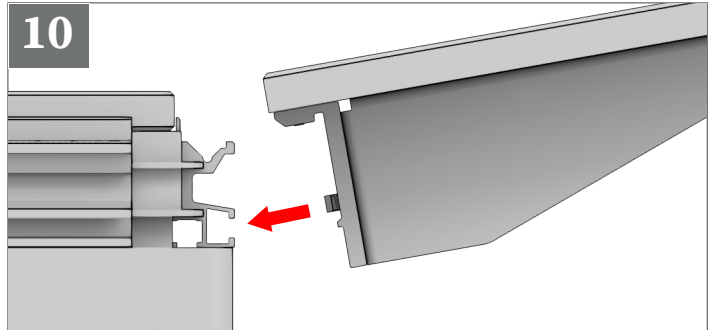


Repeat Step 8 for the remaining brackets.

### ⚠ CAUTION

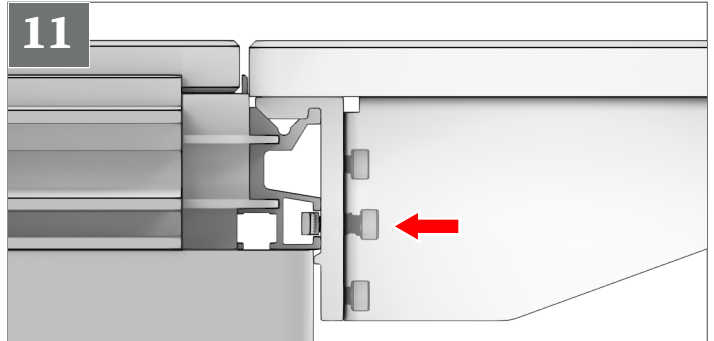
Before attaching Extension Assembly to MFT/3 Table, ensure the MFT/3 Extrusion is thoroughly cleaned of dust and debris.

10



Flip the assembly over and at a slight angle (3 degrees). Place the *Machined Bracket* on the lip of the MFT/3 Extrusion and slide in so the *Hammer Nuts* enter the T-slot and the *Machined Bracket* hooks on the MFT/3 Extrusion.

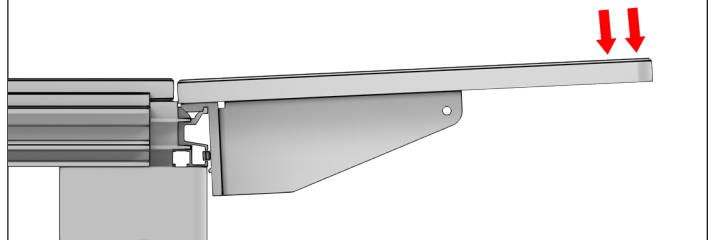
11



Push in the spring-loaded *M6x20 Cap Screws* so the *Hammer Nuts* clear the t-slot. The assembly should drop down so the *Machined Brackets* nest into the MFT/3 Extrusion with the Extension Table sitting flat.

### NOTICE

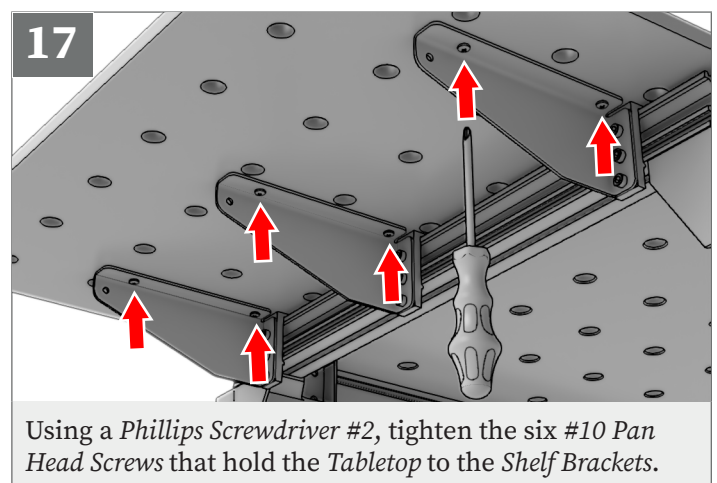
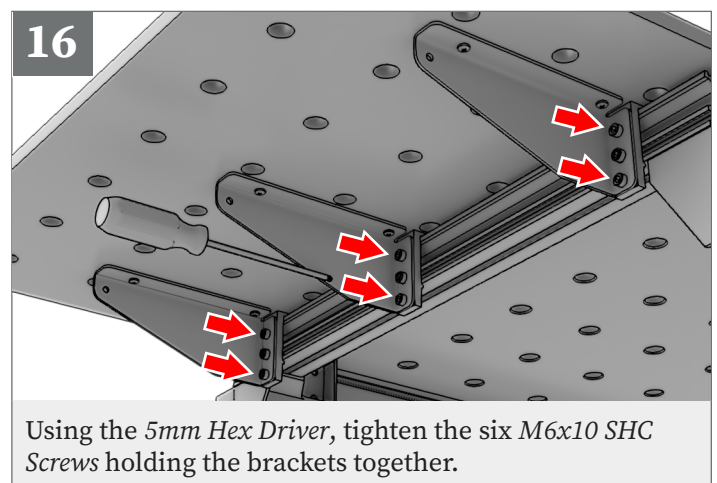
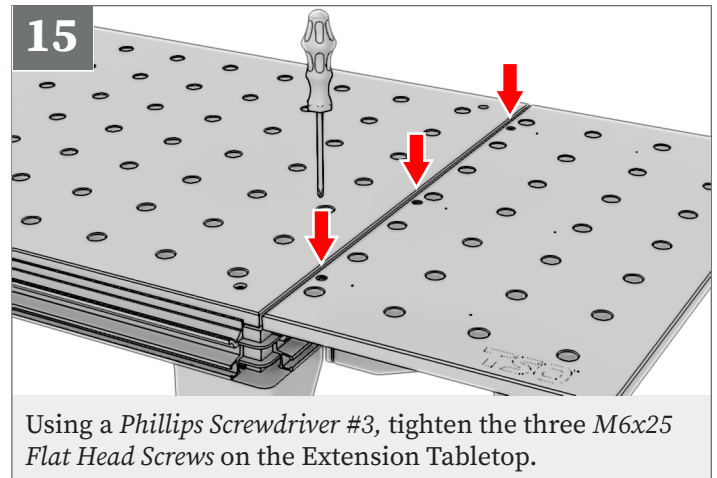
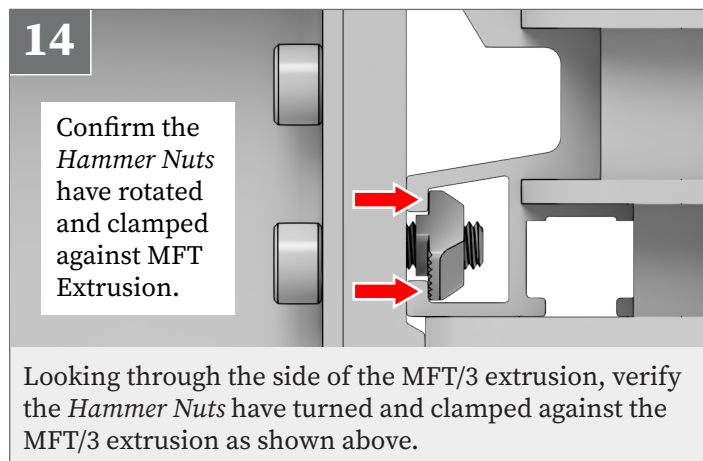
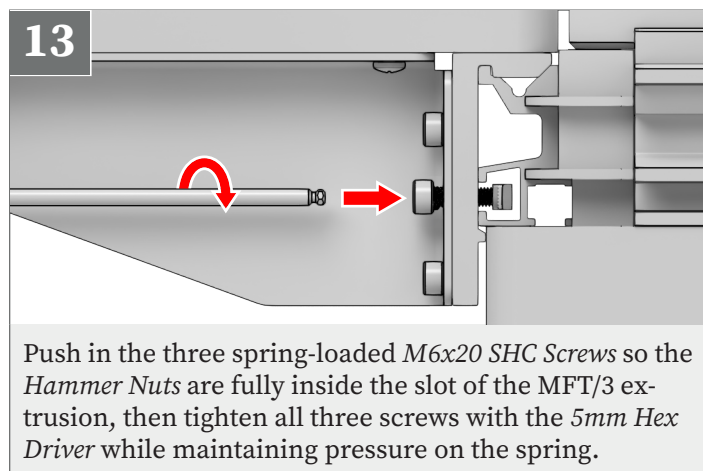
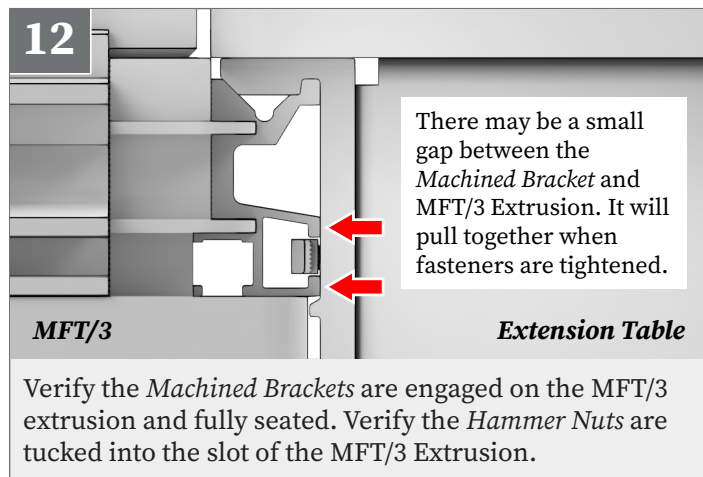
If the *Machined Brackets* are not fully nested in the MFT/3 extrusion at this point, you may need to push down on the Extension Table.



# MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

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## Assembly (Continued)





# MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

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## Assembly (Continued)

18

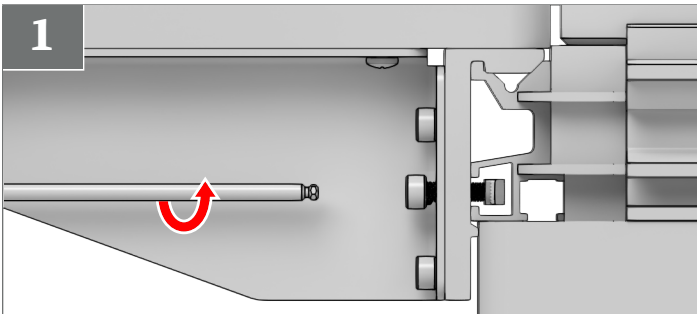
Ensure the Extension Table is firmly attached to the MFT/3. Test by lifting up on the Extension Table. If properly secured, you should not be able to tilt or lift the Extension Table and it should remain rigidly attached to the MFT/3. If any movement occurs, inspect the connection point and ensure the *Hammer Nuts* are fully engaged inside the MFT/3 extrusion.

### NOTICE

**Optional:** At this point in the assembly process, check to see if the Extension Table is coplanar to the MFT/3 table surface. Take a *Straightedge* (or a known flat board) and slide it along the Extension Table and across the MFT/3 surface. If it snags, skip to the [Optional: Shimming Extension Table](#) section.

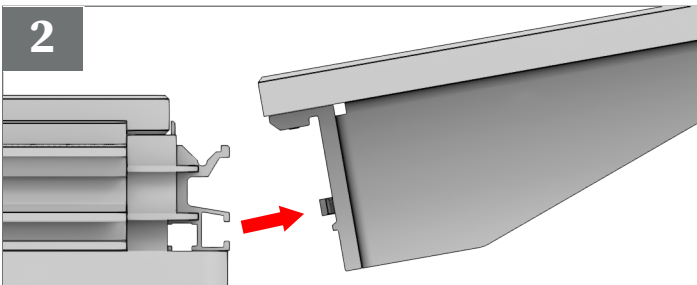
## Removing Extension Table from MFT/3

1



Using the 5mm Hex Driver, loosen the three spring-loaded M6x20 SHC Screws located on the Machined Brackets so the three Hammer Nuts disengage from the MFT/3 extrusion.

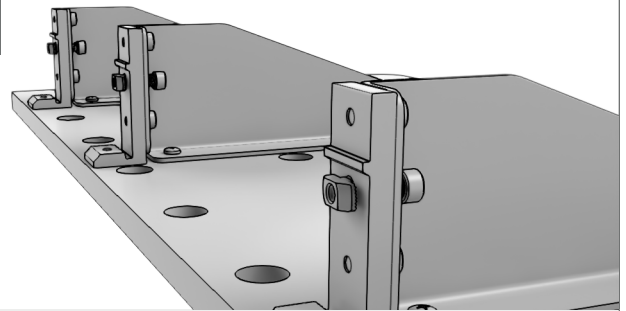
2



Ensure *Hammer Nuts* are horizontal as you lift the outside edge of the Extension Table upward and angled slightly. The *Hammer Nuts* will disengage and clear the extrusion and you can lift the Extension Table off the MFT/3 extrusion.

## Re-Attaching Assembled Extension Table to MFT/3

1



Adjust the *Hammer Nuts* so they are horizontal and seated in the *Machined Bracket*.

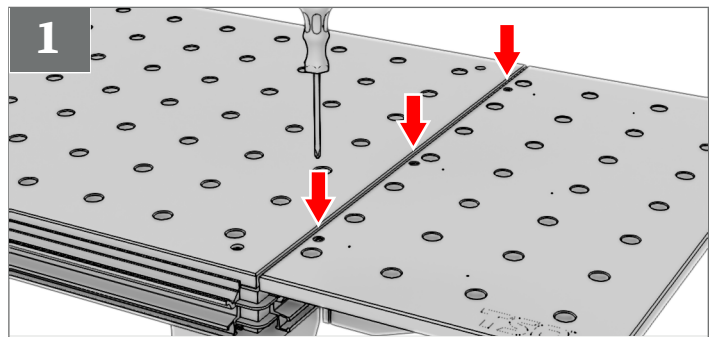
2

Repeat Steps 10-14 from [Assembly](#) section shown on previous pages.

## Optional: Shimming Extension Table

Due to the varied manufacturing thickness of MFT/3 worktops and their susceptibility to moisture and swelling, you may find it necessary to shim the Extension Table so that it is coplanar to the MFT/3 worktop. Follow the steps below to make these adjustments.

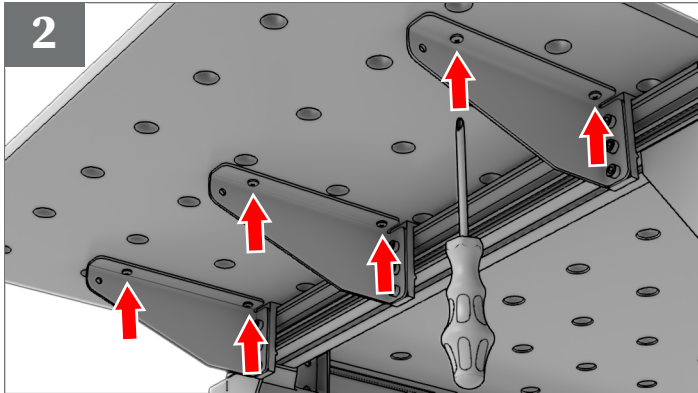
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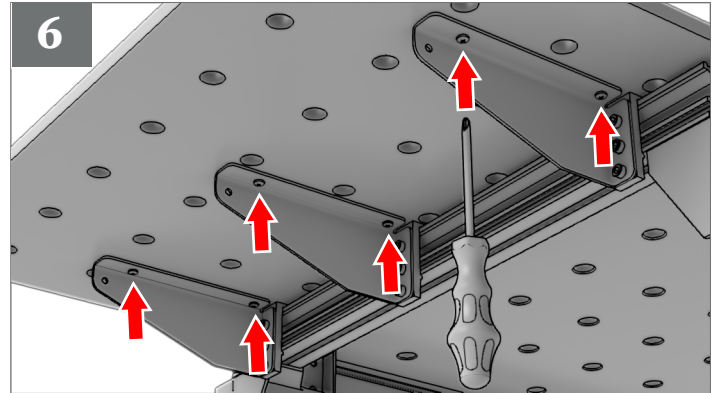
Using a Phillips Screwdriver #3, loosen the three M6x25 Flat Head Screws on the Extension Table.

## MFT/3 EXTENSION TABLE ASSEMBLY INSTRUCTIONS

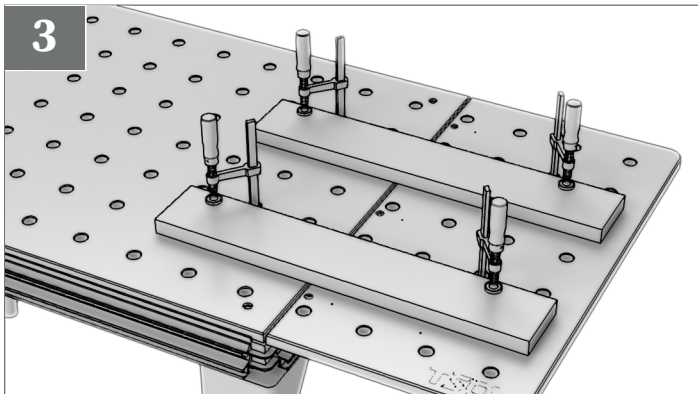
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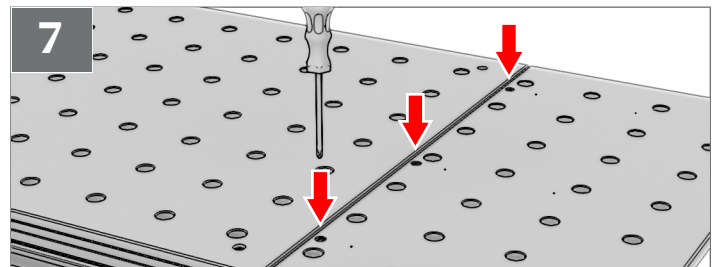
Using a *Phillips Screwdriver #2*, loosen the six *#10 Pan Head Screws* that hold the *Extension Tabletop* to the *Shelf Brackets*.



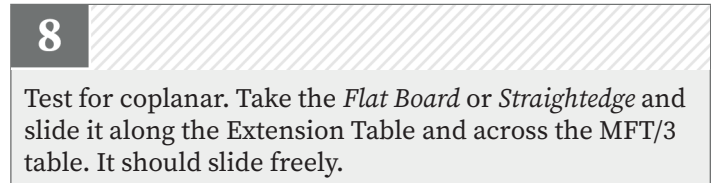
Using a *Phillips Screwdriver #2*, tighten the six *#10 Pan Head Screws* that hold the *Tabletop* to the *Shelf Brackets*.



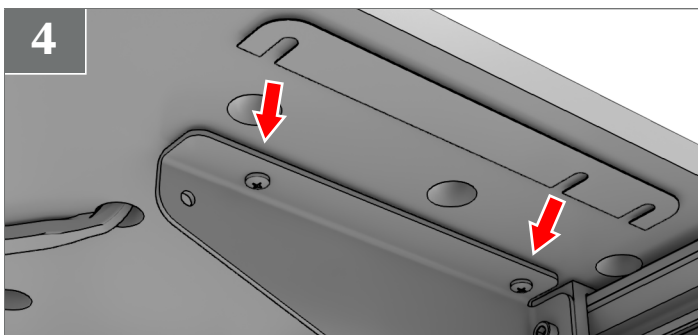
Run two *Flat Boards* across the *MFT/3* and *Extension Tabletop* and secure with four clamps as shown above.



Using a *Phillips Screwdriver #3*, tighten the three *M6x25 Flat Head Screws* on the *Tabletop*.



Test for coplanar. Take the *Flat Board* or *Straightedge* and slide it along the *Extension Table* and across the *MFT/3* table. It should slide freely.



Insert *Spacers* between *Shelf Brackets* and the bottom of the *Tabletop*. Match the slots in the *Spacers* with the screw locations.



Unclamp the *Flat Boards* from the *Tabletop*.

### Questions, Comments, or Ideas?

We thrive on your feedback, so please let us know if you have any comments, concerns, feedback, or ideas on how we can continuously improve our products.

We're easy to reach! In the United States, call us toll-free at 800-727-0311. For our international customers, call us at 239-236-5526. To send us a message, visit us at [www.tsoproducts.com](http://www.tsoproducts.com) or email [info@tsoproducts.com](mailto:info@tsoproducts.com), and we'll get back to you as soon as possible.