## Milwaukee Face Vise Installation Instructions

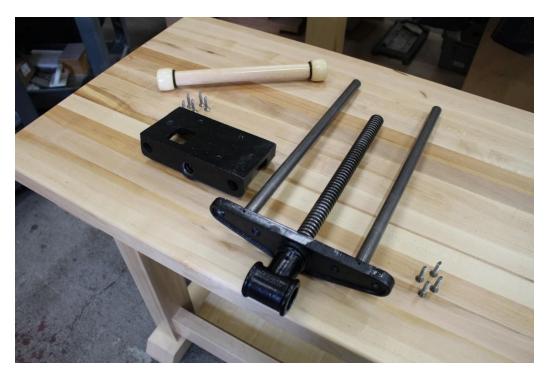


This manual provides a simple and effective method to secure your new Milwaukee Face Vise to your workbench for the proper clamping of materials.

This method shows the attachment of the main vise casting being screwed to the underside of the workbench top with  $5 - \#14 \times 1 - 1/2$ " wood screws. It is also helpful to mark and then predrill the screw holes in the bottom of the workbench top with an undersized drill bit to ease this effort. Also, you may also use a screw size that is a little larger/smaller or longer/shorter depending on the thickness of your bench top as needed.

Once the main vise casting is secured to the underside of your bench, you will then insert the wood jaw liner piece that you would create in advance, which has the pre-drilled guide, screw and attachment holes as appropriate onto the vise guide/screw unit and attach it using  $4 - \#12 \times 1-1/4$ " wood screws as appropriate. Once again, you can use a little larger/smaller or longer/shorter wood screw depending on the wood jaw liner piece that you are using.

Once the wood jaw liner is attached, simply insert the screw/guide vise unit into the main vise casting and screw the thread in to complete the main vise assembly. Once this is done, you can attach the vise handle and the vise should be fully functional.



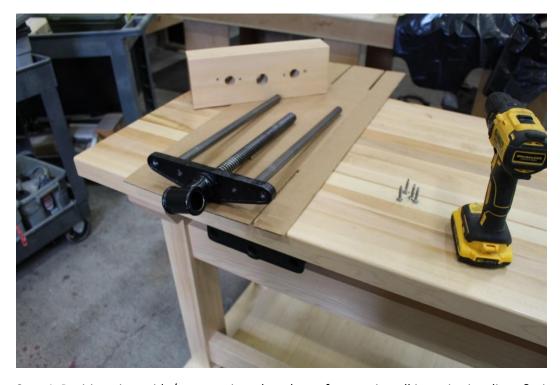
Step 1: Unpack vise unit / disassemble the components and lay on flat surface.



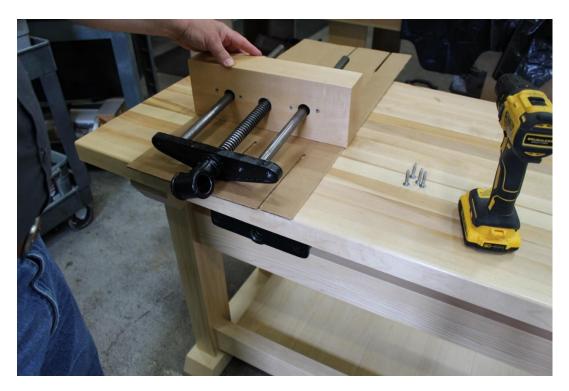
Step 2: Mark, pre-drill and then attach main vise casting to the underside of the workbench top.



Step 3: Main vise casting securely fastened to underside of workbench top.



Step 4: Position vise guide/screw unit on bench top for easy install into vise jaw liner & vise casting.



Step 5: Slide pre-drilled jaw liner onto vise screw/guide unit.



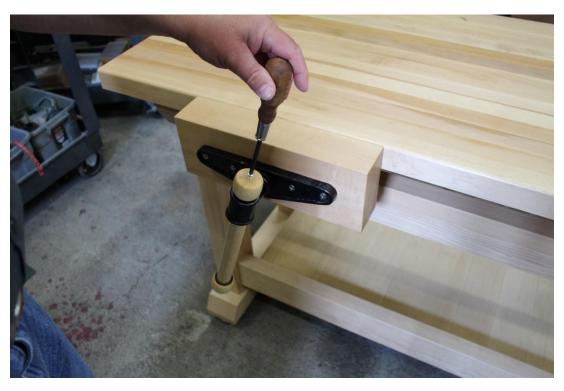
Step 6: Securely attach vise jaw liner onto vise screw/guide unit using proper sized screws.



Step 7: Vise/Jaw assembly secure and ready for threading into main vise casting under bench top.



Step 8: Thread Vise/Jaw assembly into main vise casting.



Step 9: Insert vise handle and secure using end cap screws on both handle ends.



Step 10: Vise is completed and ready for clamping action. Job well done!