

WORKBENCH CASTER PIN LOCK MOUNTING PLATE

4610

Version 1.0



Safety First



Turn off Power

Disconnect machine from power source before making any adjustments.



Ear Protection

Always wear proper ear protection when working with machinery.



CAUTION Sharp

Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.



Eye Protection

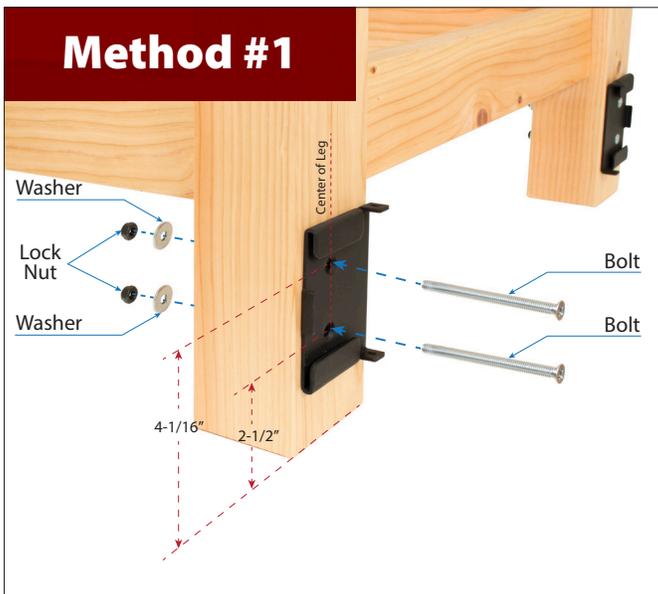
Always wear proper eye protection when working with machinery and tools.



Respiratory Protection

Always wear proper respiratory protection when working near airborne dust particles.

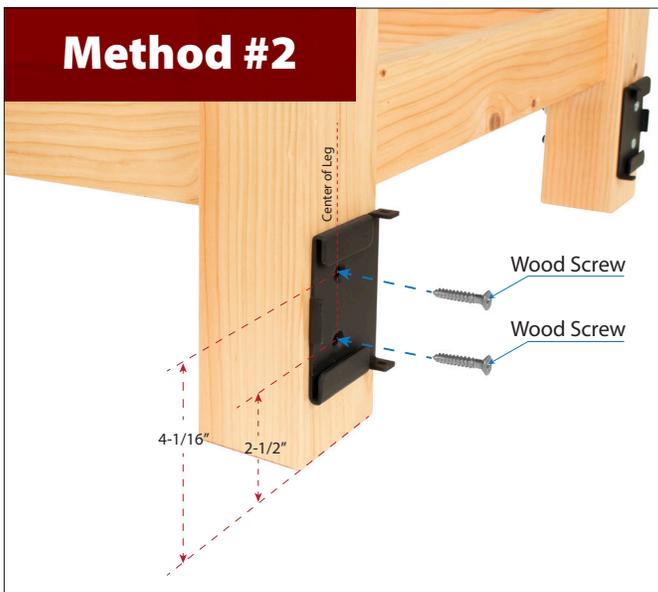
Please read and fully understand any and all safety materials that came with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.



Mounting Method #1

Mount with bolts

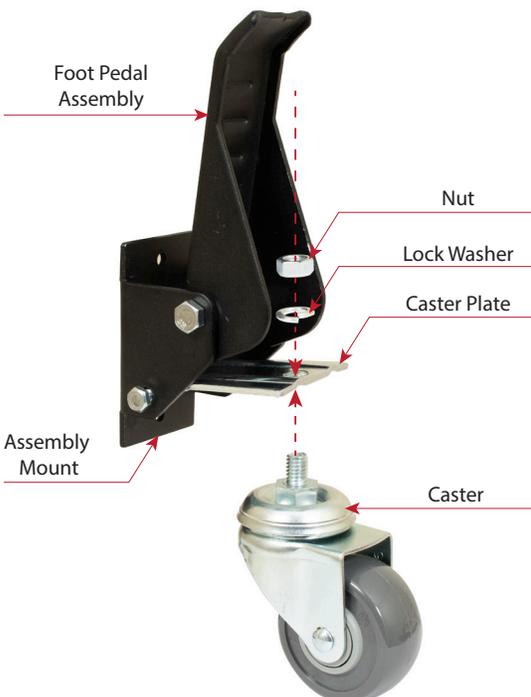
1. Measure $2\frac{1}{2}$ " from the base of your workbench leg and make a mark on the center of the leg.
2. Place the plate onto the leg and align the bottom hole of the plate with the mark.
3. Make sure the plate is straight and mark the top side hole ($4\text{-}\frac{1}{16}$ " from the base of the leg) on to the leg. Remove the plate.
4. Drill a $\frac{1}{4}$ " hole through the workbench leg at the two marked locations.
5. Place the plate over the two holes and secure the plate with bolts, washers and lock nuts as shown in **Method #1** Illustration.



Mounting Method #2

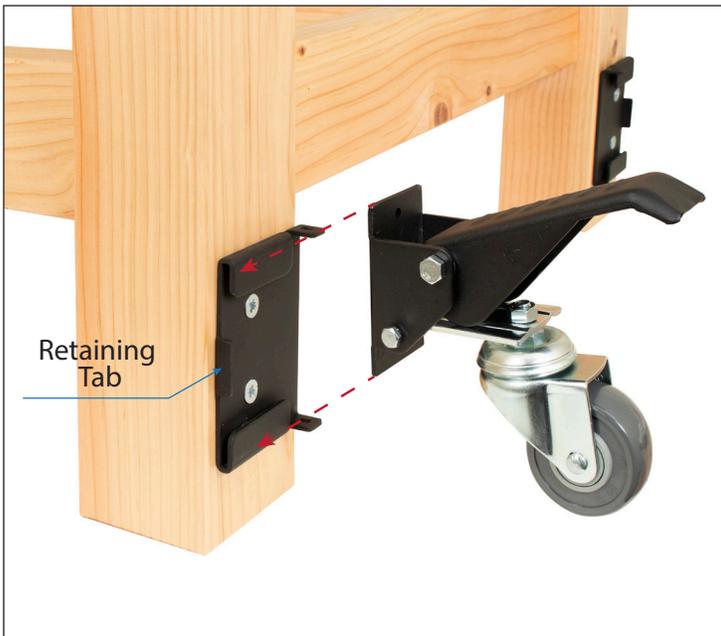
Mount with wood screws

1. Measure $2\frac{1}{2}$ " from the base of your workbench leg and make a mark on the center of the leg.
2. Place the plate onto the leg and align the bottom hole of the plate with the mark.
3. Make sure the plate is straight and mark the top side hole ($4\text{-}\frac{1}{16}$ " from the base of the leg) on to the leg. Remove the plate.
4. Drill a $\frac{3}{16}$ " pilot hole at the two marked locations. Only drill into the leg about 1" deep. Do not drill all the way through.
5. Place the plate over the two holes and secure the plate with the wood screws as shown in **Method #2** Illustration.



Assemble the Caster

1. Raise the foot pedal to the upward position
2. Insert the caster wheel threaded stud through hole on the caster plate
3. Place the lock washer on to the threaded stud of the caster.
4. Thread the nut on to the threaded stud of the caster
5. Secure the nut tightly with a wrench or ratcheting socket.



Slide In The Caster Assembly

Slide the caster assembly into the open side of the caster plate. Make sure the caster assembly is all the way in and up against the retaining tab.

Insert Retainer Pin

Once the caster assembly is properly set into the mounting plate, insert the retainer pin through the top hole first then into the second hole on the bottom of the plate. The caster assembly is not secure.



Repeat Process for All 4 Legs

Once completed with the first leg, repeat this process for the remaining legs on your workbench. Once all the casters are set and in place, you can engage each caster and move your workbench around as needed.

Workbench casters aren't just for workbenches...

The workbench casters can be mounted to many different machines, cabinets or tables. All you need to do is to make sure the surface your attaching the casters to is flat and stable enough for mounting the caster assembly.



CAUTION When using your workbench, machinery, stands or shop cabinets, make sure the casters are dis-engaged and the machine, stand or cabinet is sitting flat on the floor.



Cut Template on Dotted Lines

