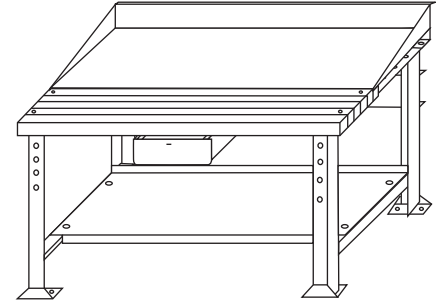
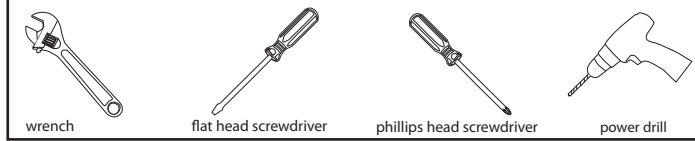


**131 - Steel Wood Work Bench
Assembly Instructions**

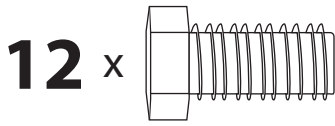


Tools Needed:

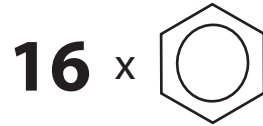


Includes:

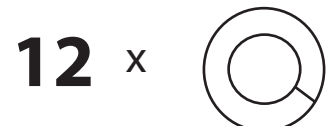
- (2) Bench Legs • (1) Formed Channel Stringer • (1) Formed Shelf • (1) Drawer Cover w/ runners attached
- (1) Maple Top • (1) 12 ga. Steel Top • (1) Back Plate • (2) End Plates • (1) Bench Drawer Body w/ Sliding Tray



3/8" x 3/4" Hex Head Machine Screw



3/8" Hex Nut



3/8" Lock Washer



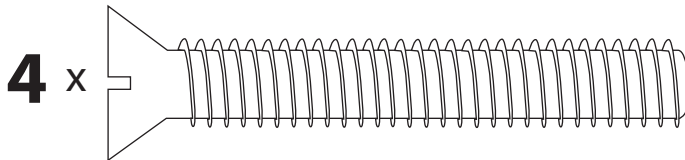
1/4" x 5/8" Round Head Machine Screw



1/4" Hex Nut



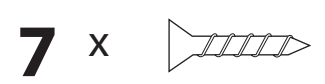
1/4" Lock Washer



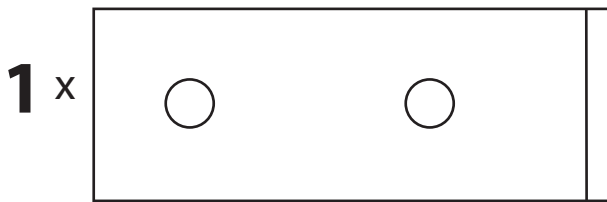
3/8" x 3" Flat Head Machine Screw



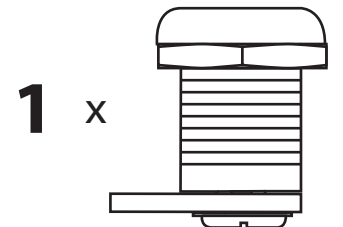
#12- 3/4"
Wood Screw



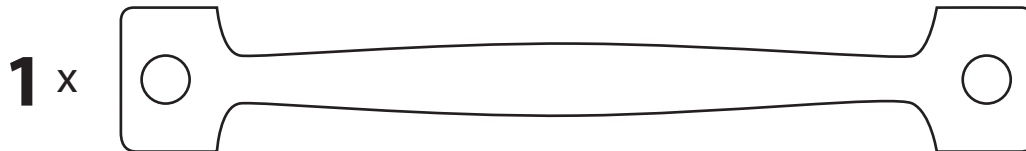
#8 - 3/4"
Wood Screw



Cabinet Lock Attachment



Cylinder Lock

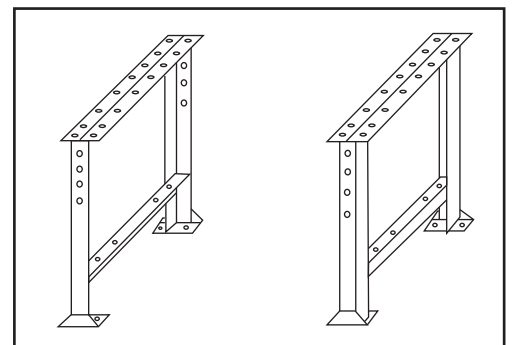


Drawer Handle

Steps:

1

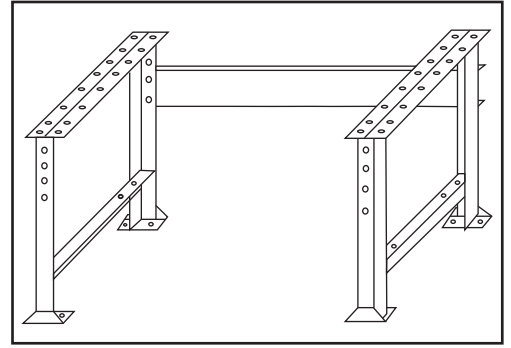
Stand legs upright and face as shown.



[2]

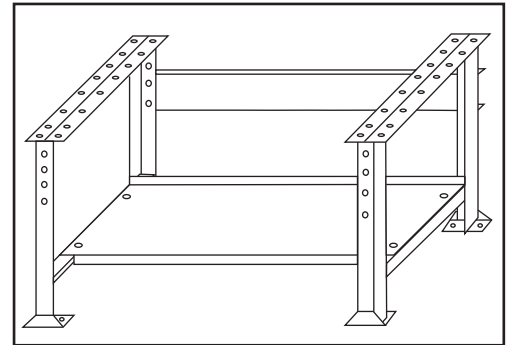
2

Attach stringer to the back leg uprights using (4) 3/8" x 3/4" Hex Head Machine Screws, 3/8" hex nuts, and 3/8" washers. **HAND TIGHTEN ONLY.**



3

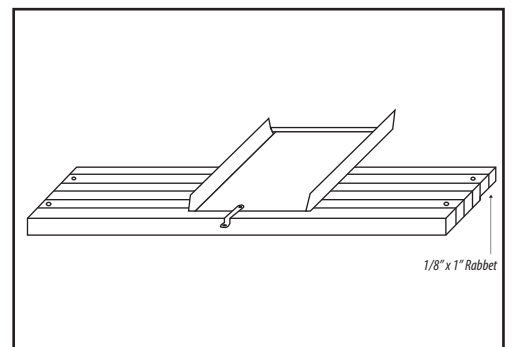
Attach shelf to bench leg crosses with the form up to the back using 3/8" x 3/4" Hex Head Machine Screws, 3/8" hex nuts, and 3/8" washers. **HAND TIGHTEN ONLY.**



4

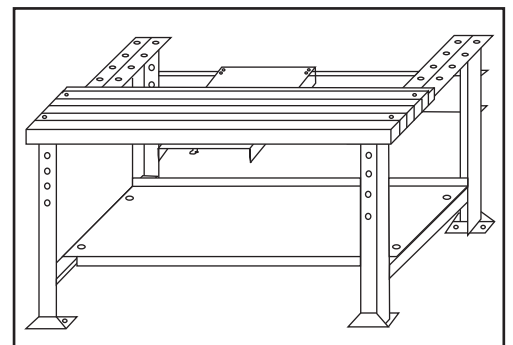
5

Line up front of drawer cover with the predrilled holes in the Maple Top. Then mount cover using (10) #12 - 3/4" wood screws. **HAND TIGHTEN ONLY. LEAVE LOOSE ENOUGH TO MANUEVER**



6

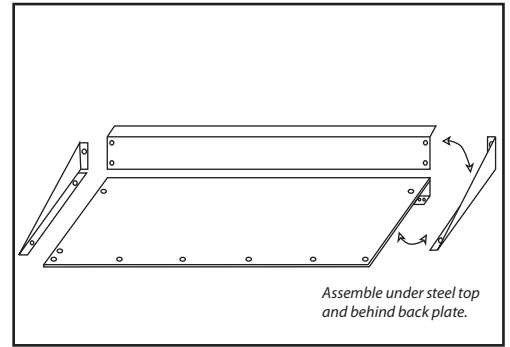
Attach 2 1/2" Maple Top to Bench legs with rabbet edge to the back using (4) 3/8" x 3" Flat Head Machine Screws and (4) 3/8" Hex Nuts. No Lock Washers. **HAND TIGHTEN ONLY.**



[3]

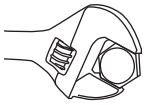
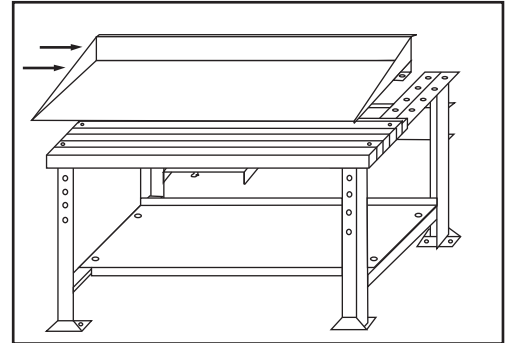
7

Assemble Back Plate with $\frac{3}{4}$ " form facing the rear to Steel Top using (3) or (4) $\frac{1}{4}$ " x $\frac{5}{8}$ " Round Head Machine Screws, $\frac{1}{4}$ " Hex Nuts, and $\frac{1}{4}$ " Lock Washers. **TIGHTEN.** Assemble pair of End Plates to Top and Back Plate using 6 - $\frac{1}{4}$ " x $\frac{5}{8}$ " Round Head Machine Bolts, $\frac{1}{4}$ " Hex Nuts, and $\frac{1}{4}$ " Lock Washers. **TIGHTEN.**



8

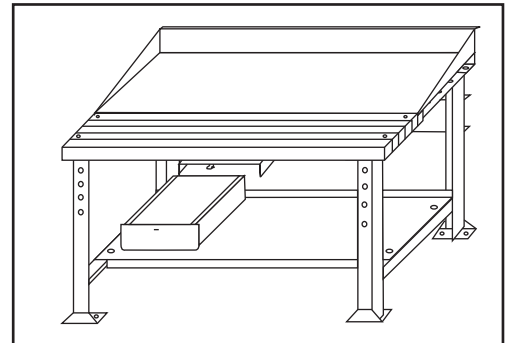
From either side of bench, slide Steel Top (with Back and End Plates attached) on the back side of the assembled Bench lining up the 4 - $\frac{1}{2}$ " dia. holes pierced in the turned under flange with matching holes in Bench Leg top. Use (4) $\frac{3}{8}$ " x $\frac{3}{4}$ " Hex Head Machine Screws, $\frac{3}{8}$ " Hex Nuts, and $\frac{3}{8}$ " Split Lock Washers. **HAND TIGHTEN ONLY.** Make sure Steel Top is resting flush on the $\frac{1}{8}$ " x 1" rabbet that runs along the length of the Wood Top. After aligning Metal Top on top of Wood Top drill pilot holes through the (6) or (7) $\frac{9}{32}$ " holes that are counter sunk for the #8 x $\frac{3}{4}$ " Wood Screws. Use a #30 or $\frac{1}{8}$ " drill and go $\frac{1}{2}$ " deep. Insert screws and tighten.



After top is in place, make sure bench is square and then, tighten all bolts, starting with the stringer and tie rods.

9

Insert Drawer slide on drawer into the drawer slide on the drawer cover. After inserting drawer, fully close drawer to ensure drawer has locked.



10

Attach Cylinder Lock to Drawer Front. Remove End Screw, Cam, and $\frac{1}{2}$ " Hex Nut from Cylinder. Insert Cylinder into lock hole and replace $\frac{1}{2}$ " Hex Nut, Cam, and End Screw according to diagram. Attach drawer handle with (2) $\frac{8}{32}$ " x $\frac{3}{8}$ " Flat Head Machine Screws and $\frac{8}{32}$ " nuts.

