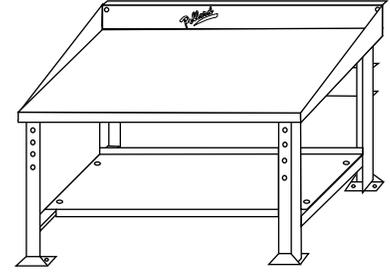
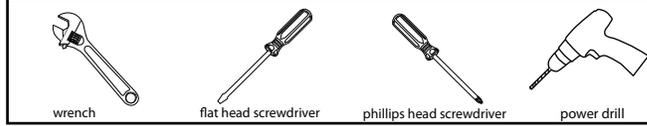


**111 & 141 - Open Leg Bench  
Assembly Instructions**

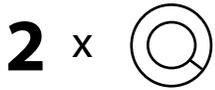


**Tools Needed:**



**Includes:**

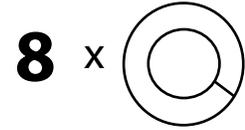
- (2) or (3) Bench Legs • (1) Formed Channel Stringer • (1) Formed Shelf • (1) Formed Back Plate • (2) End Plates (1) Hard or Maple Top



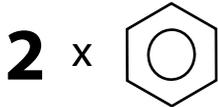
1/4" Lock Washer



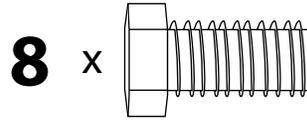
#12- 3/4" Wood Screw



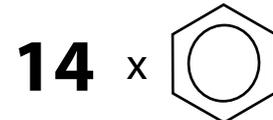
3/8" Lock Washer



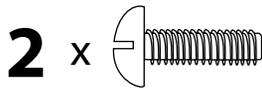
1/4" Hex Nut



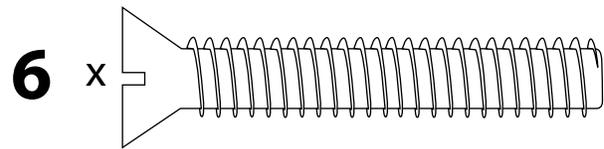
3/8" x 3/4" Hex Head  
Machine Screw



3/8" Hex Nut



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

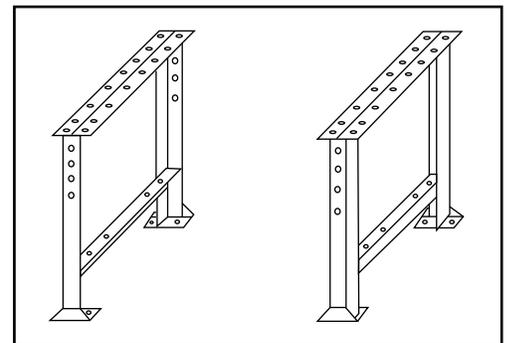


3/8" x 2 1/2" Flat Head Machine Screw

**Steps:**

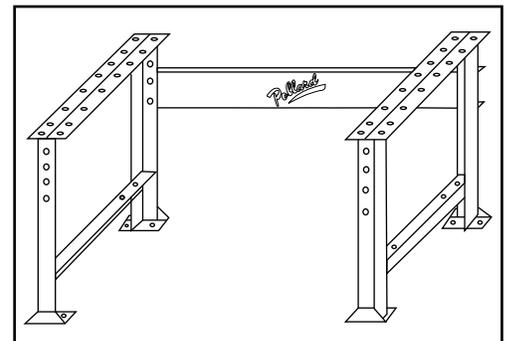
**1**

Stand legs upright and face as shown. *Note: 6' benches and under come with two legs, and 8' benches and over come with three legs.*



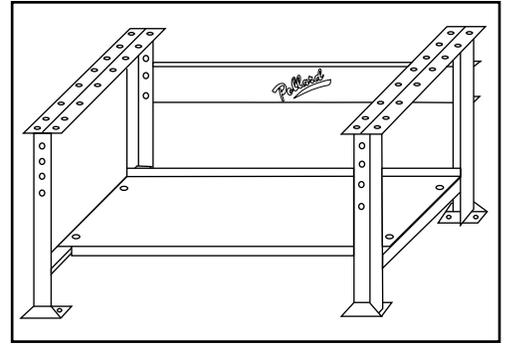
**2**

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.**



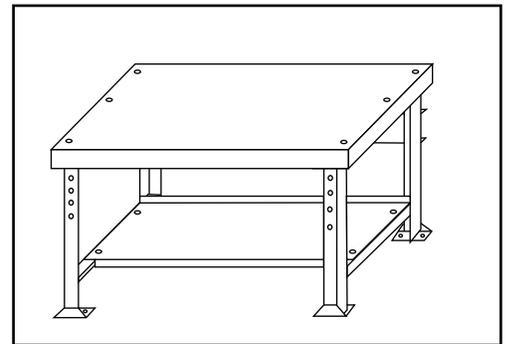
3

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



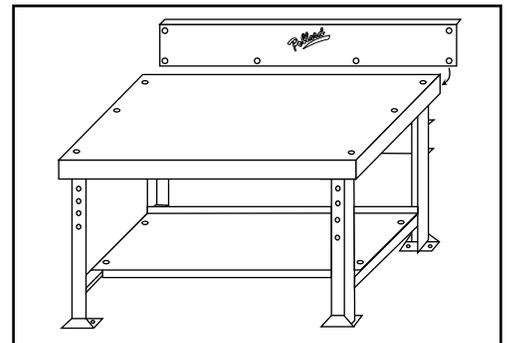
4

Place Bench Top on Bench Legs matching holes and use (6) 3/8" x 2 1/2" Flat Head Machine Screws and 3/8" Hex Nuts **NO WASHERS NEEDED** on these tops. **HAND TIGHTEN ONLY.**



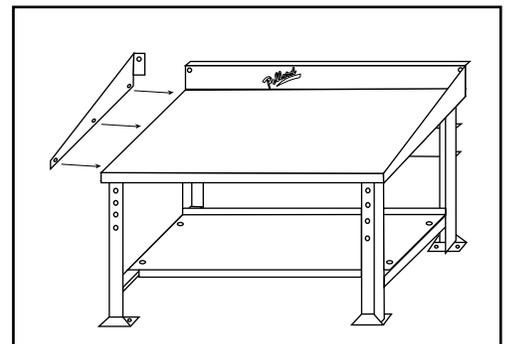
5

Hold Back Plate with 3/4" flange to the back and even with the bottom of the Wood Top and mark holes. Suggest drilling pilot holes with #26 drill (9/64) about 5/8" deep and then assemble back to Top using (4) #12 3/4" Wood Screws. *Note: 3' to 5' benches will use (3) and 8' to 10' benches will use (5).*



6

Attach End Plates, by first putting the formed flange to the back of the Back Plate and fasten using (2) 1/4" x 5/8" Round Head Machine Screws, 1/4" Nuts and 1/4" Lock Washers. Next drill pilot holes on the side and secure using (6) #12 - 3/4" Wood Screws.



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