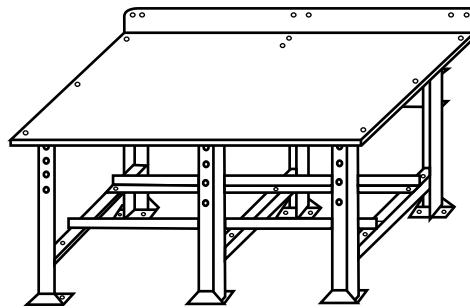
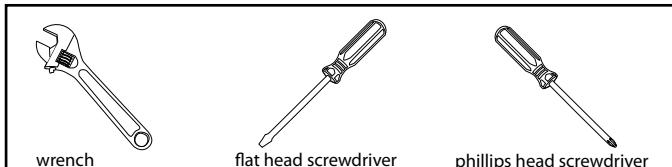




152 - HD Plate Top Bench Assembly Instructions



Tools Needed:



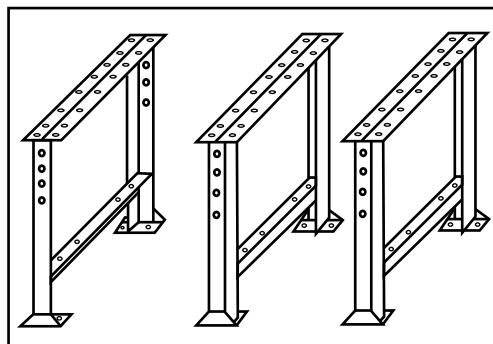
Includes:

- (2) or (3) Bench Legs • (2) or (3) Back Plate Brackets • (1) Stringer • (1) Back Plate • (2) Tie Rods or (1) Lower Shelf

6 x		1/4" Hex Nut	13 x		5/16" Hex Nut	12 x		3/8" Hex Nut
6 x		1/4" Lock Washer	12 x		3/8" x 3/4" Hex Head Machine Screw	3 x		5/16" x 3/4" Flat Head Machine Screw
13 x		5/16" Lock Washer	6 x		1/4" x 5/8" Round Head Machine Screw	10 x		5/16" x 1" Flat Head Machine Screw
12 x		3/8" Lock Washer						

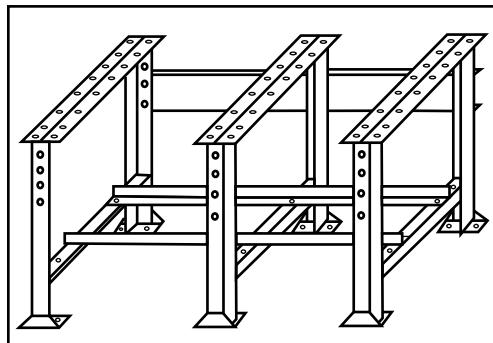
1

Stand legs upright and face as shown. Note: 4' benches and under come with two legs, and 5' benches and over come with three legs.



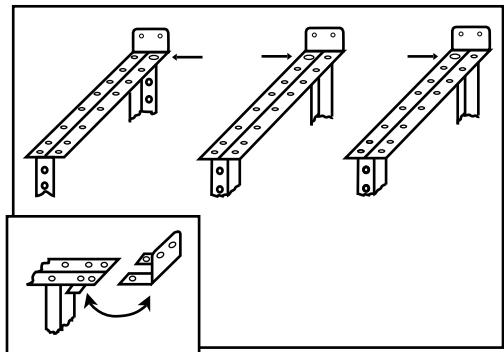
2

Attach stringer and angle tie rods using 3/8" x 3/4" machine bolts, 3/8" hex nuts, and 3/8" washers. **HAND TIGHTEN ONLY.** **When shelf is provided instead of angle tie rods, use 3/8" x 3/4" hardware to attach to bench leg crosses in place of tie rods.**



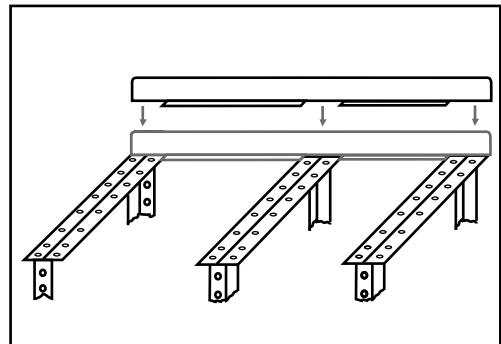
3

Attach back plate brackets using (3) 5/16" x 3/4" flat head machine screws as shown and tighten.



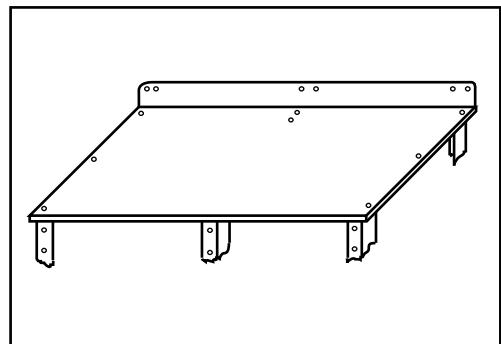
4

Attach 12 gage back plate with (6) 1/4" x 5/8" round head machine screws, (6) 1/4" lock washers and (6) 1/4" hex nuts. **HAND TIGHTEN ONLY.**



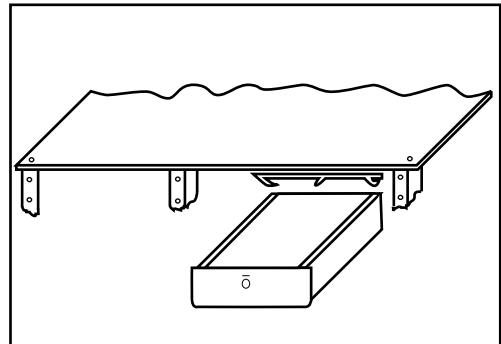
5

Attach plate top using 5/16" x 1" flat head machine screws, 5/16" hex nuts and 5/16" lock washers.



6

(3) When a drawer is furnished, the drawer cover and padlock attachment have already been installed to the underside of the top, just slide the drawer into the drawer runners and attach the drawer stop with (2) 10/24 x 5/8" machine screws, (2) 10/24 hex nuts and 10/24 washers. *Hardware for drawer is not pictured.*



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