



# SIMPLE DIY

## 2X4 BASICS FLIP TOP BENCH TABLE

### 1 Cut Your Wood To length

With the BenchTable from 2x4 Basics at HPM, the length is fully customizable. The cuts are simple; only straight cuts are used. To get started, cut the first 7 pieces to your desired length, as long as they do not surpass 8 feet. The remaining 2 cuts will be 12-1/2 inches shorter than the first 7.

### 2 Assemble The Table Top



Lay 4 long 2x4's on the ground with the ends squared. Place the front of the pivots, or the open ends toward you. Place on top of the 2x4's and 5 inches in from the ends. Space the inner 2x4's evenly (about 1/4 inches apart). Drill pilot holes into 2x4's through screw holes in pivots and fasten with 16 screws.

### 3 Attach The Slide Locks

Firmly snap the slide locks into pivot lock slots. Slide locks should slide freely in slots and close completely.



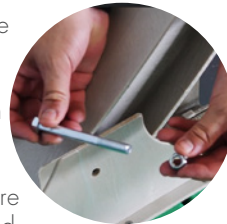
### 4 Stabilize The Lower Legs

Insert the 2 shorter 2x4's (stringer boards) cut in Step 1 into their holes in the legs of both bench ends, as shown.



### 5 Attach To The Top

Make sure the slide locks are in the open position and the front (open slide lock end) is installed exactly as shown in the above diagram! Place the tops of bench ends into the appropriate pivots. Secure as shown with pivot bolts and jam nuts provided. Turn the bench upright.



### 6 Secure The Legs And Top



Align the ends of the stringer boards flush to the end of the holes in the legs of the bench ends. Drill pilot holes into 2x4's at all of the screw slots, inside and outside, of both legs and fasten with 8 of the screws provided.

### 7 Attach The Seat

To make the seat, position the first of the remaining three 2x4's at the front edge of the bench ends, and squared with the table top. Fasten underneath through the screw slots, inside and out, with 12 of the screws provided. Position and fasten the last 2 2x4's squared and spaced about 1/4 inches apart.



### SUPPLIES:

Flip Top BenchTable kit from HPM

2x4 Lumber

Galvanized exterior grade screws (optional)

Paint/Stain (optional)

### TOOLS:

Saw

Drill

**Labor Time:**  
**2 Hours**

