

2x4basics OUTDOOR FURNITURE FLIP TOP BENCH TABLE

Materials Needed

3 1/2" (89mm) x 9
2x4 (38mm)



Tools Needed

x2
#10x1" (4.75mmx25mm)

Included

x2
3 1/2" PIVOT BOLTS

x2
JAM NUTS

x36
#10x1" (4.75mmx25mm)

2 BENCH ENDS-#2115

Parts are identical and have screw slots for easy drill and screw positioning.

2 PIVOTS-#2116

Parts are identical and have "FRONT" markings inside and on top for correct assembly.

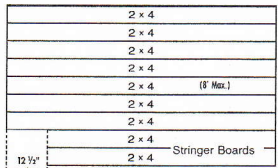
2 SLIDE LOCKS-#2117

Parts are identical and have "T" finger pulls for easy operation when correctly installed. They slide in, to lock the table top in place and slide out, to go to the bench mode.

FRONT OF PIVOT IS OPEN

SLIDE LOCK SNAPS INTO PIVOT LOCK SLOTS AND PULL OUT OF THE "FRONT" OF PIVOT TO UNLOCK

1

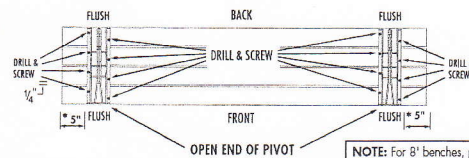


NOTE: For an 8' bench, cut the stringer boards 32 1/2" shorter than the back and seat boards. That way, there will be more overhang and less span between the bench ends so the 2x4's won't tend to sag. Save the 32 1/2" pieces for use later.

If your 2x4's are not already cut to size: Lay all nine 2x4's on the ground, square the ends so all are the same length. *With all 2x4's now the same length, cut two 2x4's 12 1/2" shorter. Set these shorter 2x4's aside for later use.

IF YOU ARE PLANNING TO PAINT OR FINISH THE LUMBER, NOW IS THE BEST TIME TO DO IT.

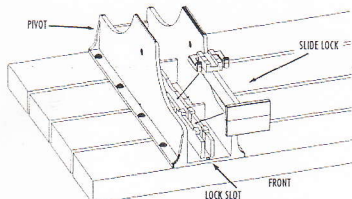
2



NOTE: For 8' benches, place the pivots 15" in from the squared ends.

Lay four long 2x4's on the ground, ends squared. *Place the Pivots, "FRONTS" (open end) to you, on top of the 2x4's and 5" in from the ends. Make sure the outer 2x4's are flush with the front and back of the Pivots and squared at the ends. Space the inner 2x4's evenly (about 1/4" apart, or approximately the width of a pencil). Drill pilot holes into 2x4's through screw holes in pivots and fasten with 16 of the screws provided.

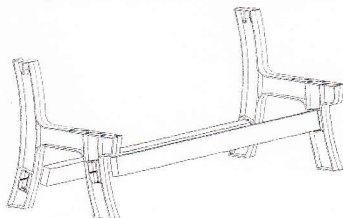
3



Firmly snap Slide Locks into Pivot Lock Slots. Slide Locks should slide freely in slots and close completely.

ATTENTION: IF THE PIVOTS AND SLIDE LOCKS ARE NOT CORRECTLY POSITIONED, THE CONVERTING TABLE WILL NOT WORK PROPERLY.

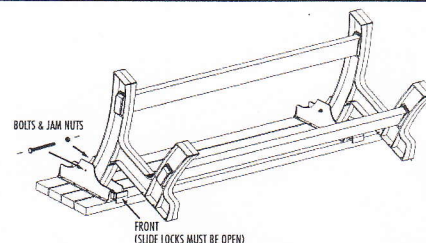
4



Insert the two shorter 2x4's (stringer boards) cut in Step 1 into their holes in the legs of both Bench Ends as shown. **NOTE:** There are rounded tabs in the bottom of these holes that help to correctly position these 2x4's.

ATTENTION: DO NOT SECURE THE STRINGER BOARDS TO THE LEGS AT THIS TIME.

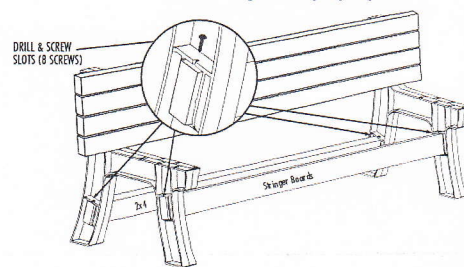
5



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. Fit tops of Bench Ends into Pivots. Secure as shown with Pivot Bolts and Jam Nuts provided. Turn the Bench upright.

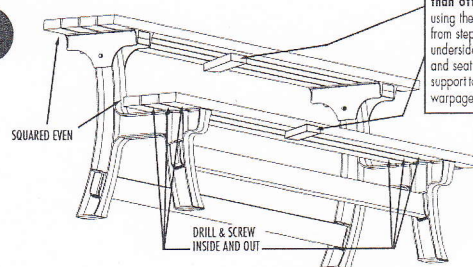
NOTE: The Jam Nuts are locking-type so they do not loosen after assembly, and will tighten with some difficulty. Use Wrenches to make certain Jam Nuts are snug in order to avoid wobble in the table top. (Do not over tighten, typically when one thread shows out of the Jam Nut, it is tightened properly.)

6



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



NOTE: If you make a converting table longer than 6ft., we recommend using the scrap 2x4's from step 1 to fasten to the underside of the bench seat and seat back/table top for support to reduce any warpage. (See diagram)

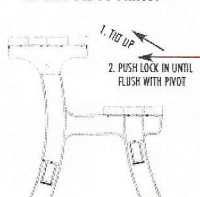
To make the seat, position the first of the remaining three 2x4's at the front edge of the Bench Ends, and squared with the table top. Fasten underneath through the screw slots, inside and out, with 12 of the screws provided. Position and fasten the last (2) 2x4's, squared and spaced about 1/4" apart.

CONGRATULATIONS! YOUR CONVERTING TABLE IS NOW COMPLETED AND READY TO ENJOY!

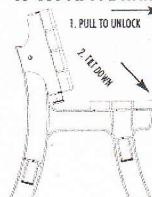
To convert to a table: Flip top up and push the Slide Locks inward until they snap into place, flush with pivot.
To convert to a Bench: Pull the Slide Locks fully front, and then flip the top down.

NOTE: We have provided a notch in the back of the pivot if you wish to secure two Converting Tables together to make a full-size picnic table. If you choose to do this, insert a 5/8" x 1 1/2" bolt (not included) through the notches of the matched Pivots and secure with a 5/16" nut (not included).

To Use As A Table.



To Use As A Bench.



To Use As A Picnic Table... Slide Two Together.



2-Year Limited Warranty for this 2x4basics product purchased for normal household use. Hopkins Mfg. warrants this product to the original purchaser of a Hopkins Mfg. product that it will be free from defects in material and workmanship for a period of 2 years from the date of purchase. Hopkins Mfg. will repair, replace, or refund the purchase price of the product, at the option of Hopkins Mfg., upon return of the product and the original receipt. In the US, this warranty gives you specific legal rights that may vary from state to state.

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