

Sit-to-stand desk assembly manual

A quick (but important) note before we get started:

While all of our products are designed to slot in and out of each other with ease, this is sometimes not the case upon first assembly.

Wood is a natural, hygroscopic material. This means that it absorbs moisture from the air in humid or damp conditions and releases moisture in arid or dry conditions. This moisture means wood can swell and expand or it can dry-out and contract. Timber can be sealed to prevent this from happening but sealing timber generally involves harmful chemicals and makes the timber difficult to recycle. This goes against our ethics as a company.

We make our joints very tight fitting to ensure our products are stable when in use. These tight joints, combined with the swelling of timber caused when it absorbs moisture during transportation, can make the first assembly difficult. ***Some light tapping with a hammer may be required for the first assembly or two.*** With continued assembly/disassembly and using our products in an indoor setting, the joints will loosen and the timber will shrink as it dries out, making your workstation very easy to assemble or disassemble quickly with no tools necessary.

We just wanted you to be aware of that before we begin :)

The 7 pieces:

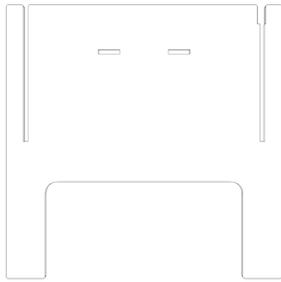


Fig 1

Short Leg 1

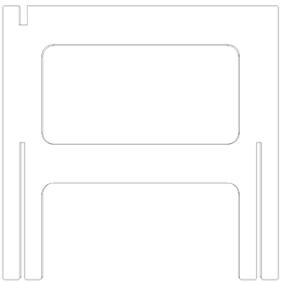


Fig 2

Short Leg 2



Fig 3

Long Leg 1

Please note that long legs are not identical. Long Leg 1 has a notch cut out of the top which is *not* connected to the slot below.



Fig 4

Long Leg 2

Please note that long legs are not identical. Long Leg 2 has a notch cut out of the top on the other side which *is* connected to the slot below.



Fig 5

Diagonal Tie

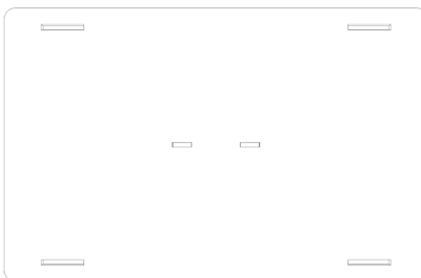


Fig 6

Table top



Fig 7

Laptop tilt bar

Step 1:

Begin by standing the Short Leg 1 in an upright position.

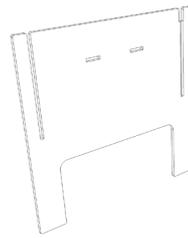


Fig 8

Step 2:

Slot Long Leg 1 into the slot on Short Leg 1.

Make sure that the notches at the top of the piece align (red circle). Ensure that Long Leg 1 is pushed all the way down. The tops of both pieces should be flush.

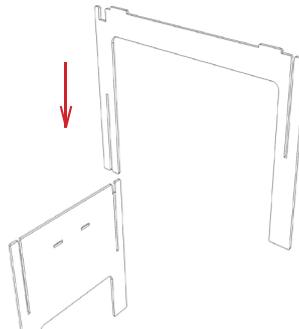


Fig 9

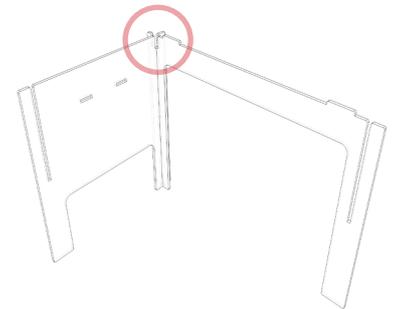


Fig 10

Step 3:

Slot Long Leg 2 into Short Leg 1.

There should be no top notches at the joint on this side.

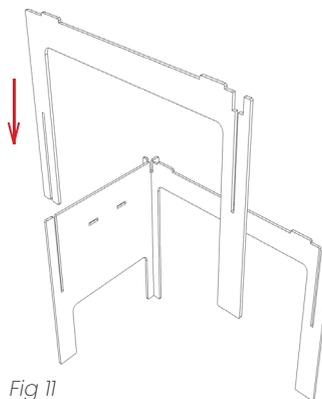


Fig 11

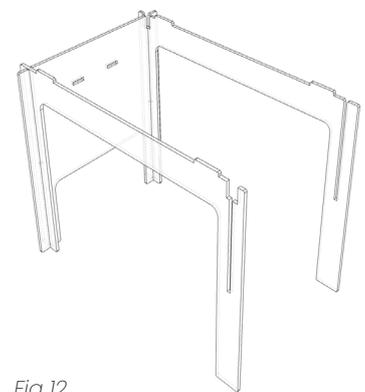


Fig 12

Step 4:

Slot Short Leg 2 into Long Leg 1 and Long Leg 2.

This time make sure that the notch at the top of Short Leg 2 matches with the slot at the top of Long Leg 2. These notches should be diagonally across from the notches where Short Leg 1 and Long Leg 1 meet (Fig 14).

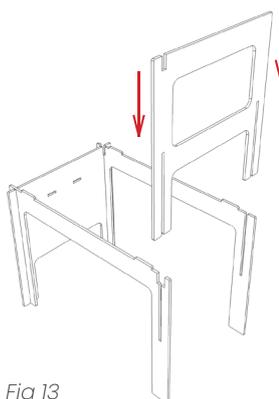


Fig 13

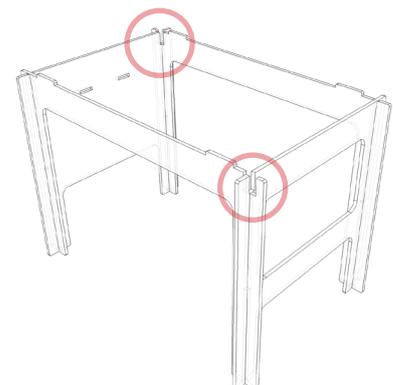


Fig 14

Step 5:

Slot the Diagonal Tie into the notches. This tie is meant to be very tight as it provides the workstation with its stability. Notice that *the cut-outs in the Diagonal Tie are not fully equal. One is slightly wider than the other* (Fig 15).

Slot the wider cut-out (marked W) into the notches at the top of Short Leg 1 and Long Leg 1 (Fig 16). Slot the narrower cut-out (marked N) into the notches at the top of Short Leg 2 and Long Leg 2 (Fig 16).

Notice that Long Leg 2 has some bend in it at this joint. Bend Long Leg 2 in the directions of the arrows in Fig 18 until the Diagonal Tie can be placed into the notch that is cut for it.

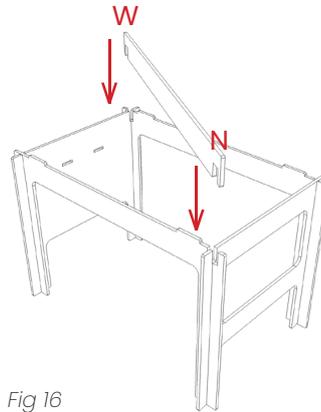


Fig 16

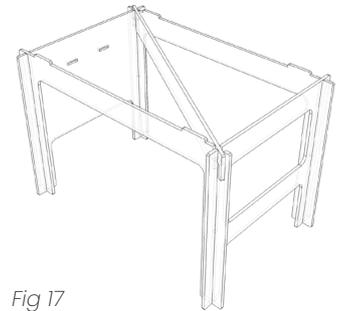


Fig 17

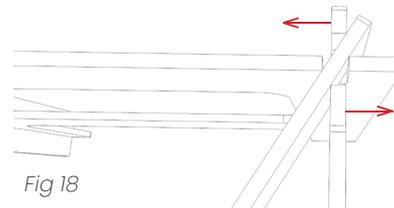


Fig 18

Step 6:

Align your table top with the 4 protruding pieces on top of the Long Legs.

Slot the table top down onto these protruding pieces to keep it in place.

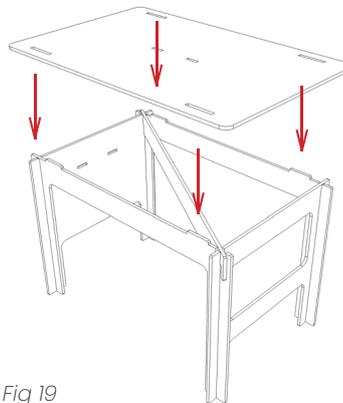


Fig 19



Fig 20

Step 7:

Add the laptop tilt bar to the desk to make it more comfortable to use.



Fig 21

Step 8:

To convert to a standing position, flip the desk on its side. Make sure you lift with your legs and not with your back.

Insert the laptop tilt bar again if desired (fig 24).

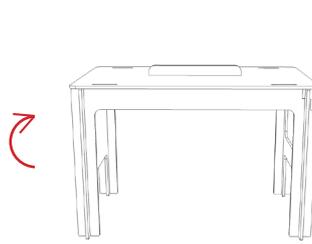


Fig 22

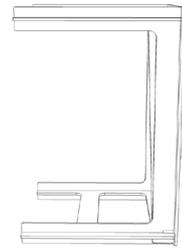


Fig 23

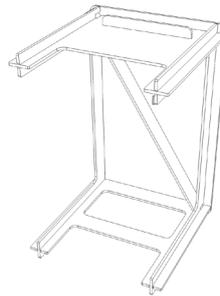


Fig 24

Do not stand on the desk and please be very careful when changing the position of the desk from sitting to standing. 100 Tree Furniture will not accept any responsibility for injuries caused by the improper use of our products.