# Assembly guide A2 Unit



#### WELCOME ABOARD!

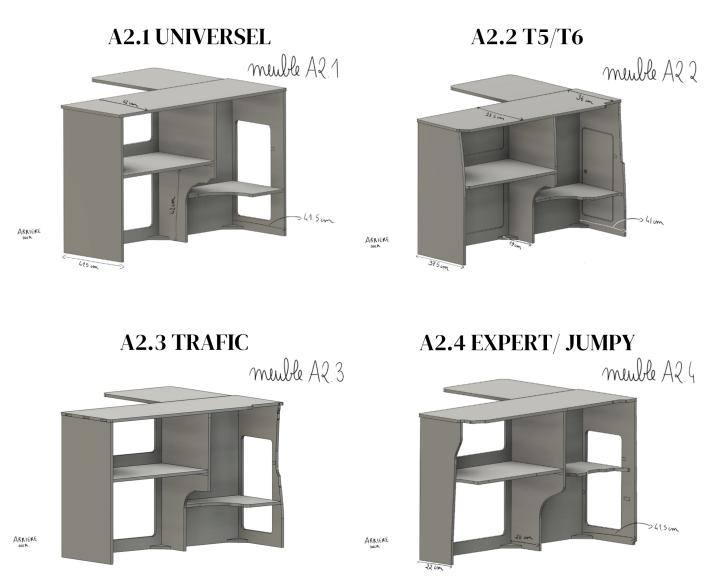
Let's assemble Your dream furniture and get you on the road. LET'S GO !



#### **Furniture Variations**



**Note :** our furniture comes in several versions depending on the vehicle model. This manual is based on a universal version of the furniture. The shape of some parts (especially in the rear part of the furniture) may change, but the assembly principle and the designation of the parts remain the same.



### SHOW OFF YOUR SKILLS & INSPIRE THE VANLIFE COMMUNITY!

Share your build on Facebook, Instagram ou TikTok. Use #SimpleVansLife :

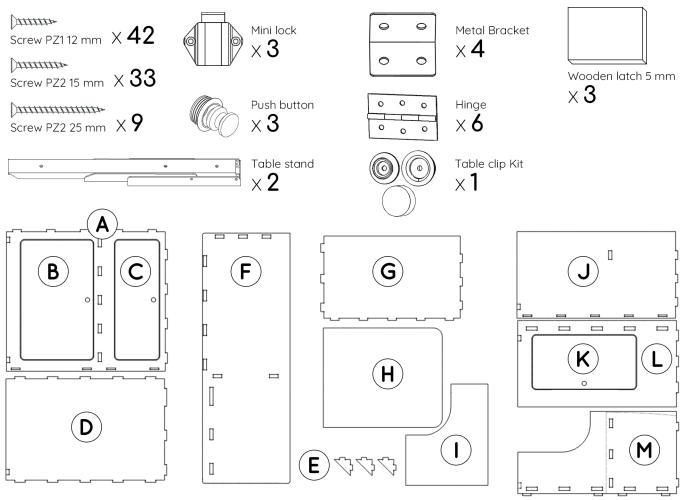
Best content wins awesome prizes.



#### Materials required for assembly

- Masking tape
- Square (optional)
- PZ1 & PZ2 screwdriver
- Wood glue (slow-drying recommended)
- Damp cloth (or paper towel)
- Putty knife or ruler (for positioning hinges)
- Pencil (for marking hinge placement)

#### Package contents :



The parts above are those of the universal A2.1 Unit. If you have another version of the A2 Unit, the shape of these parts may change to better fit your van, but their names and the assembly principle remain the same.

#### $\underline{\bigwedge}$ Read before assembling the furniture

- Check for chips in the grooves
- Check that the parts are free of defects before gluing / or make a dry fitting
- Read the entire instructions carefully before final assembly with glue
- Wipe off excess glue with a damp cloth immediately after gluing each piece
- Make any cuts (if necessary) before gluing the furniture
- Protect the surrounding areas of the gluing areas with masking tape to reduce cleaning

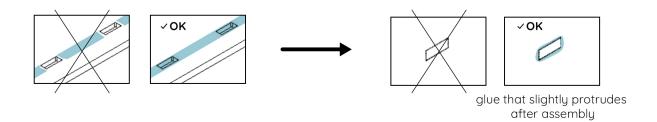
If you have a problem with a part or accessory, please contact us by email: **sav@simplevans.eu** 

#### FURNITURE ASSEMBLY



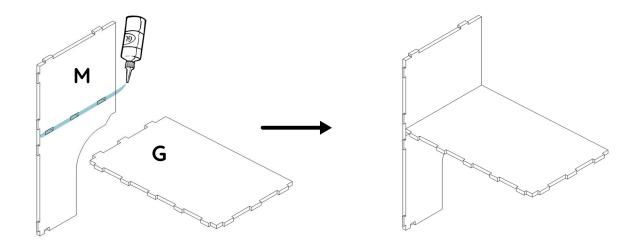


Apply a sufficient amount of glue to the contact surfaces and grooves. The glue should **slightly protrude from the grooves when assembled**. Wipe off excess glue with a damp cloth after assembly.



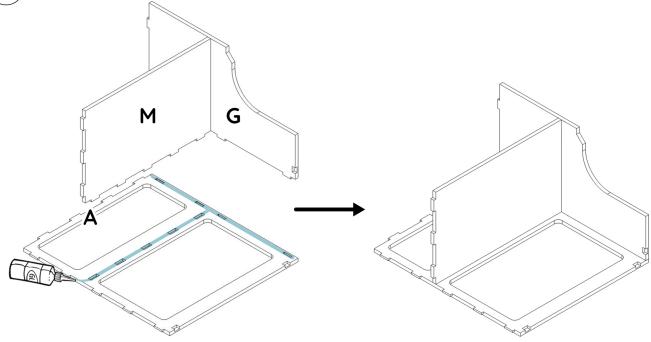


Apply glue to the notches and junctions and assemble parts  ${\bf G}$  and  ${\bf M}.$ 



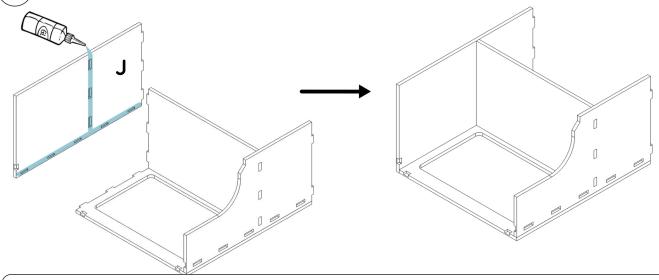


Apply glue to the notches and junction of part **A** then assemble with parts **G** and **M**.



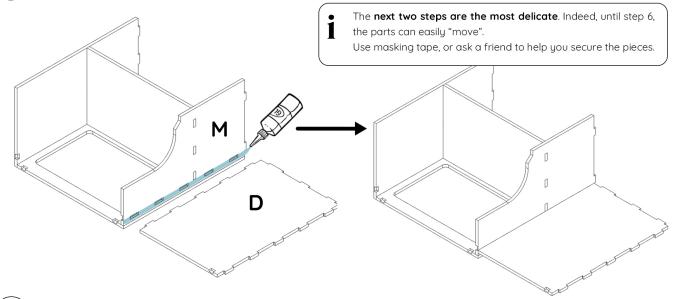
#### FURNITURE ASSEMBLY

3) Apply glue to the notches and junction of part **J** then assemble with the other parts.



We advise you to maintain this corner joint with masking tape during the gluing process. Firmly push the two pieces of wood together and apply the tape. Leave the tape on until the glue is dry.

Apply glue to the notches and junction of part  ${\bf M}$  and assemble part  ${\bf D}$  with the rest of the furniture. Pay attention to the meaning of part D.

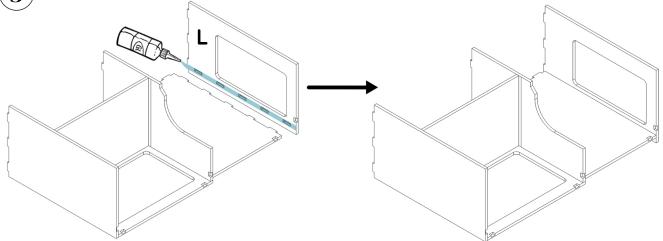


(5)

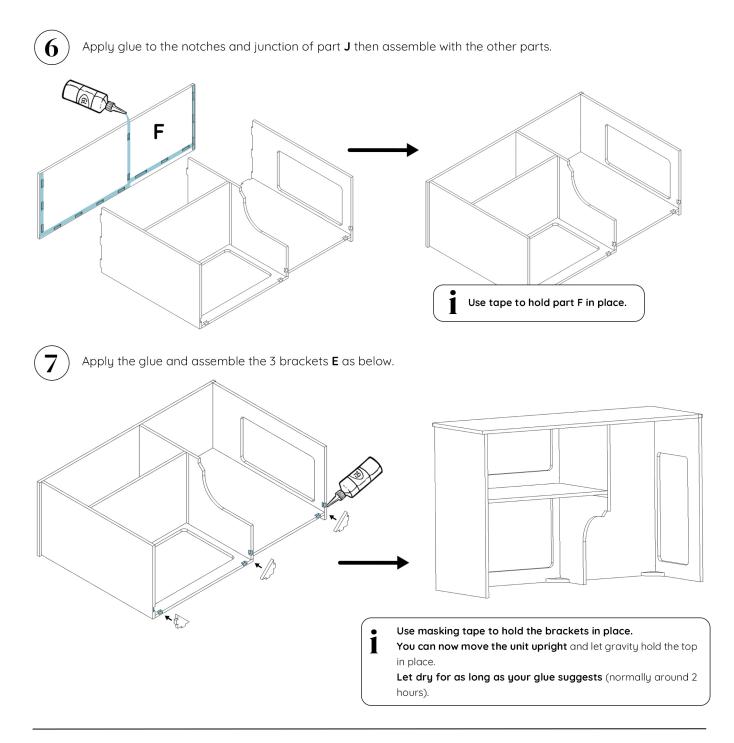
I

4

Apply glue to the notches and junction of part  ${f L}$  and assemble with the rest of the furniture.



#### FURNITURE ASSEMBLY



#### WELL DONE ! You have finished gluing the A2.

We hope you are proud of yourself, the hardest part is done!
Do you also feel this little wind of adventure blowing over you?
Did any step seem difficult or poorly explained?
Share your progress and the stages of your journey with us!

We are constantly looking to improve and your feedback will be really appreciated!

let's get back to it!

### **DOORS ASSEMBLY**



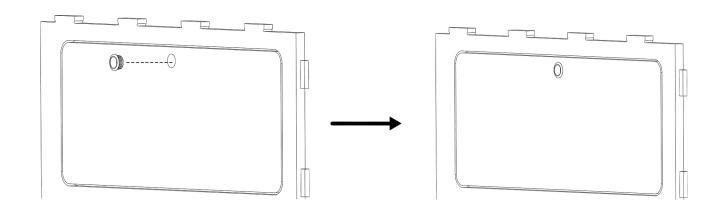


- 2 hinges per door
- Hinge placement: Position the hinges on the longer side opposite the push-lock location.

• Before screwing the push-lock and hinges, ensure they are installed on the correct side of the door panel, following the grain direction of the wood.

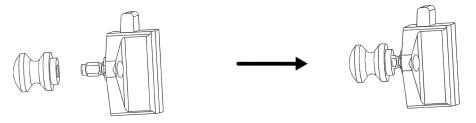
#### 1) Installation of Push Locks

1.1) Force-fit the push lock rosette onto the visible side of the panel (paying close attention to the grain direction).



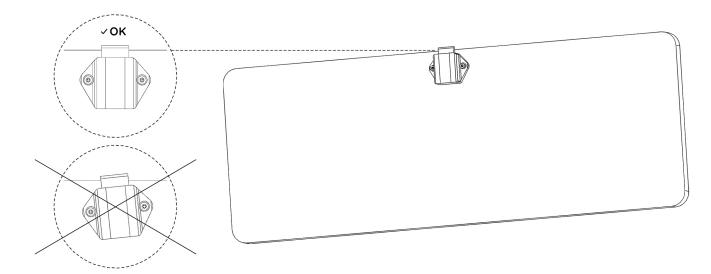


Screw the button onto the push lock.





Screw the push lock with two 12mm screws. Ensure it is properly aligned with the top of the door.

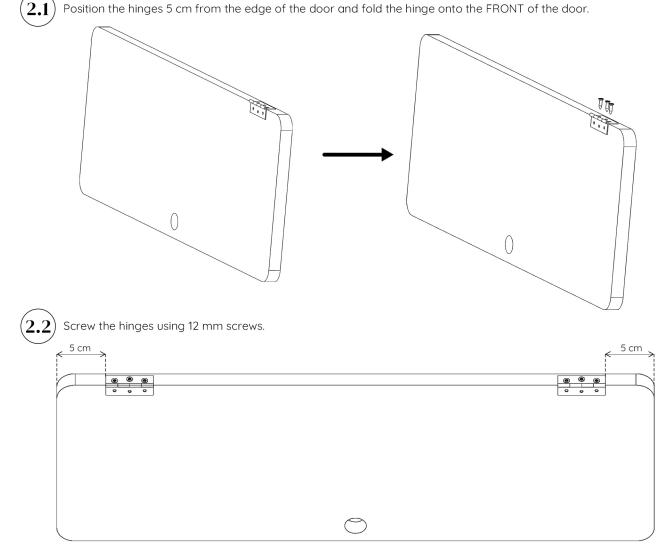


#### **ASSEMBLY OF DOORS, HINGES, PUSH LOCKS AND STOPS**

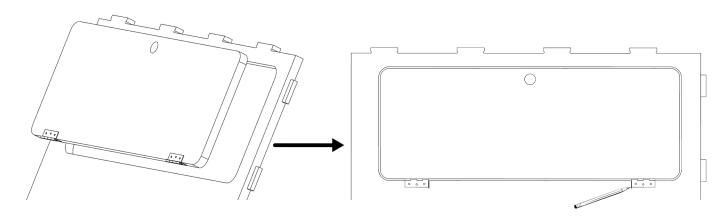
#### $\mathbf{2}$ Installation of hinges

2.3

Position the hinges 5 cm from the edge of the door and fold the hinge onto the FRONT of the door.



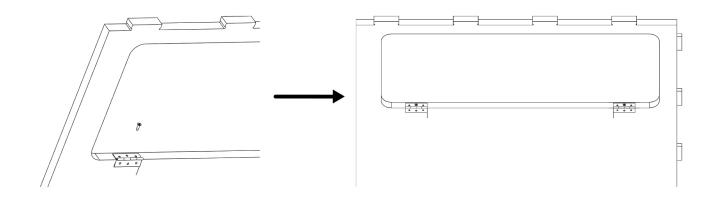
Position the door in its frame and center it, then fold down the hinge on the front of the furniture and make a slight mark using a wooden pencil or tape.



#### ASSEMBLY OF DOORS, HINGES, PUSH LOCKS AND STOPS

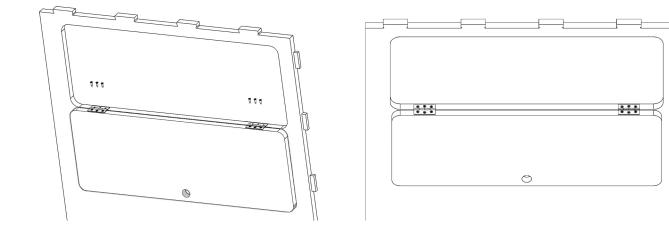


Align a hinge on the front of the furniture and fold it over the front of the furniture to match the marking previously made. Then screw in a 12 mm screw (hole in the middle of the hinge). Unscrew the hinge and <u>repeat this operation to</u> mark the hole for the second hinge, then unscrew the hinge.



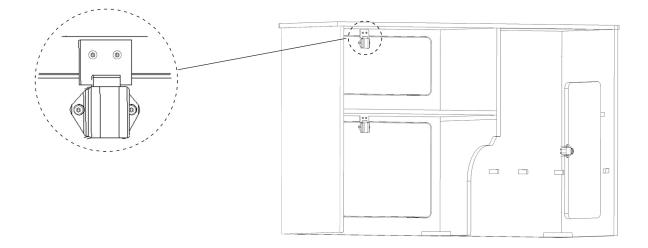
(2.5)

The door equipped with its screwed hinges, screw the hinges onto the furniture using 12 mm screws, using the reference holes made in the previous step.



#### **3**) Installation of the stops

Close and lock the doors, then screw in the three 5mm locks inside the furniture as shown below with 12mm screws.

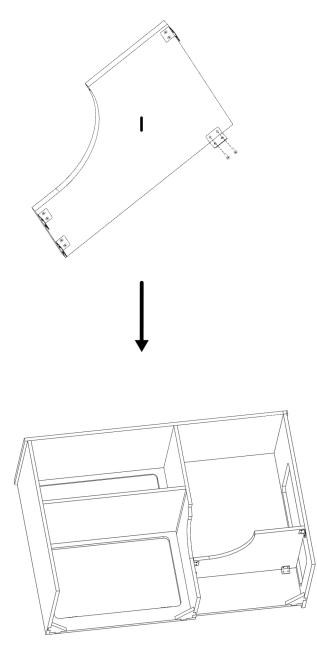


#### **SHELF INSTALLATION**



Screw the four brackets using 15mm screws first onto piece I, then position the shelf at the desired height and screw the brackets onto the furniture.

Be careful not to interfere with the positioning of the door lock.



i

For those who have selected one of our **water kits**, please **adjust the height of this shelf to accommodate the water tanks**.

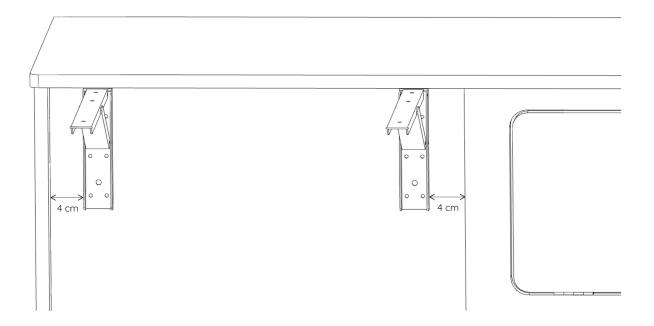
#### TABLE ASSEMBLY



#### TABLE AND SUPPORT ASSEMBLY



Expand the table support and place it flush against the underside of the countertop. Ensure it is positioned 4 cm from the furniture's edge.



 $(\mathbf{2})$ 

Lower the table lock and then **screw the support using 15mm screws.** Ensure that the table support remains **aligned with the edge** of the furniture during this operation.

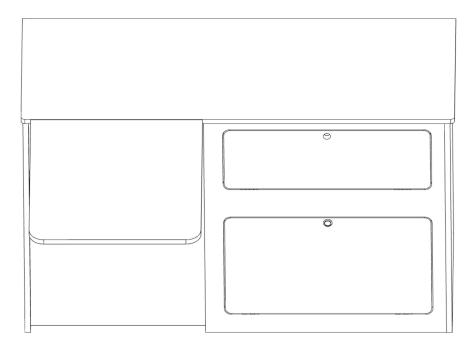


#### TABLE AND SUPPORT ASSEMBLY

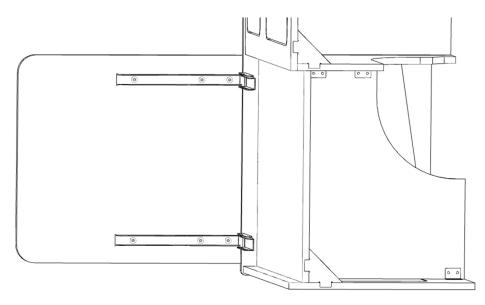


4

Deploy the table supports and position the table on them. Ensure the table is centered to provide equal overhang on both sides in the folded position. The table surface must be co-planar with the worktop.



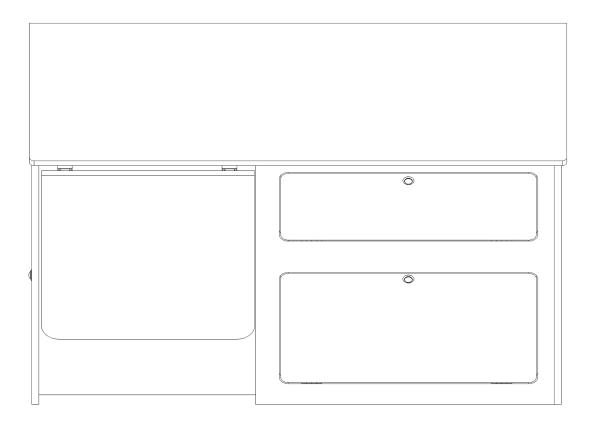
Screw the table in place using **15mm screws, 3 screws per side**. Ensure the table support is parallel to the edge of the table.

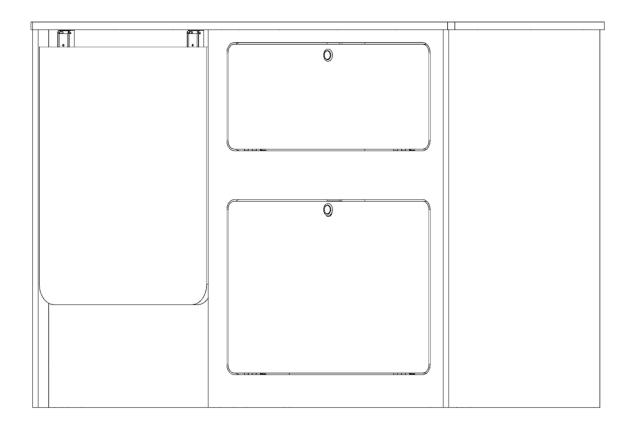


#### TABLE AND SUPPORT ASSEMBLY

5

Fold down the table and check that it is properly aligned and centered in its location.





#### TABLE CLIP ASSEMBLY

7.1

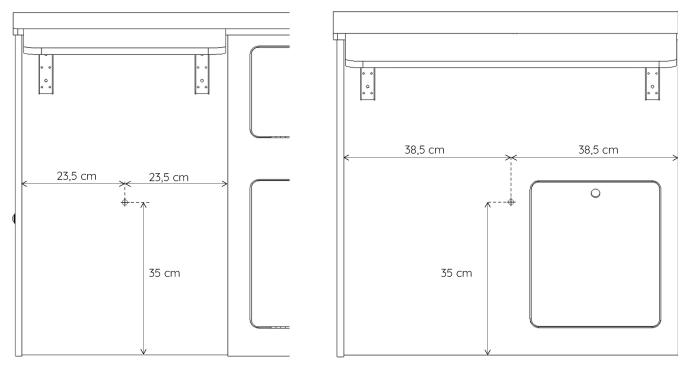
7.2

#### 7) Installing the male clip

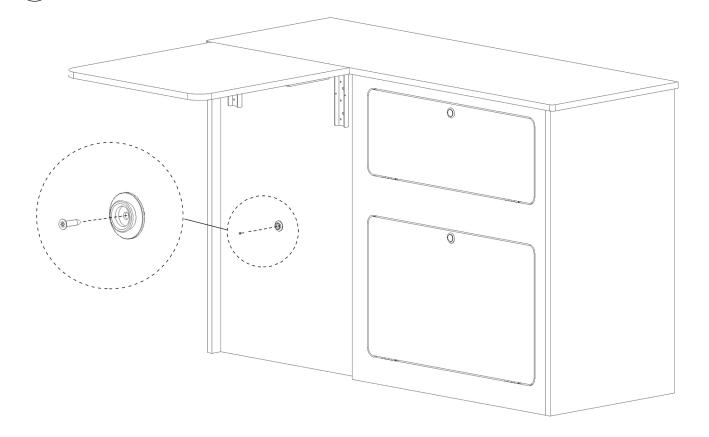
Mark a reference point 35 cm from the bottom of the cabinet, centered horizontally on the front panel that will receive the table (23.5 cm for cabinet A2 or 38.5 cm for cabinets A3/A4).

#### A2 UNIT

A3 & A4 UNIT



Screw the male clip onto the indicated mark using a 15 mm Phillips-head screw.



#### TABLE CLIP ASSEMBLY

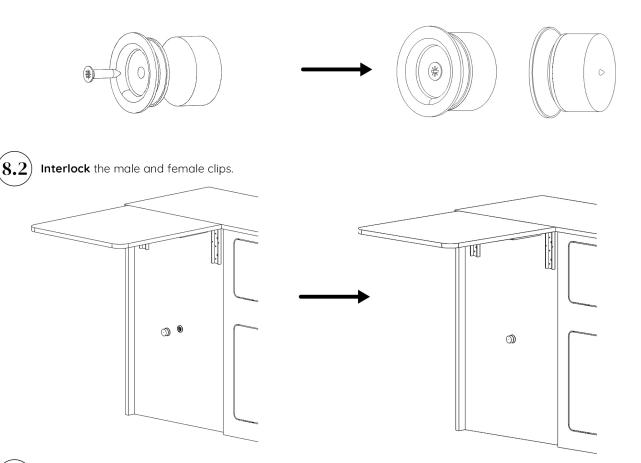


8.1

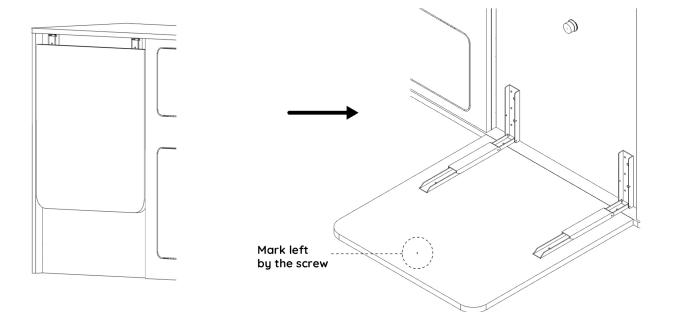
8.3

#### Installing the female clip

Attach the female clip to the center of the wooden disk using a 15 mm screw. **Caution:** the screw should only be used to mark the location. It will not be used to permanently fix the clip.



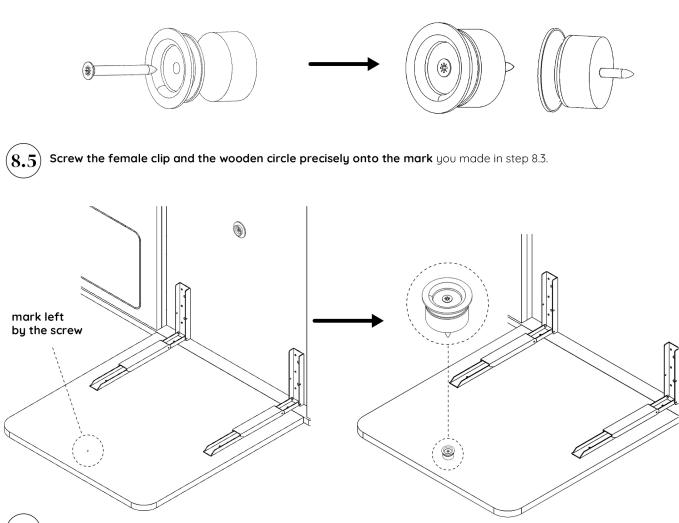
Fold down the table and ensure that the screw of the female clip has left a mark on the wood underneath the table.



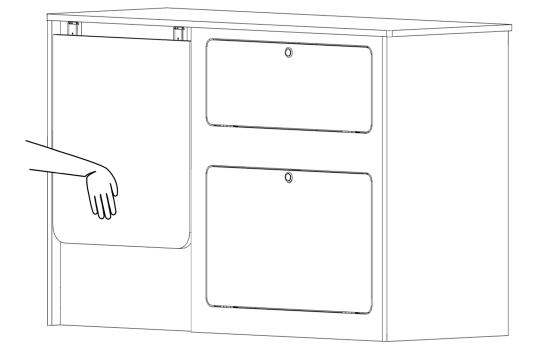
#### TABLE CLIP ASSEMBLY



First, **release the female clip and remove the 15 mm screw.** Then, screw it on on the wooden circle with the 25 mm screw.



 $(\mathbf{8.6})$  Verify that the table clips securely by applying gentle pressure to it.



# HAPPY ASSEMBLY!

If you have any comments regarding the assembly, you can let us know by email: sav@simplevans.eu



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