Build instructions for Ricks Grill #



Fragile kit, please handle pieces with care.

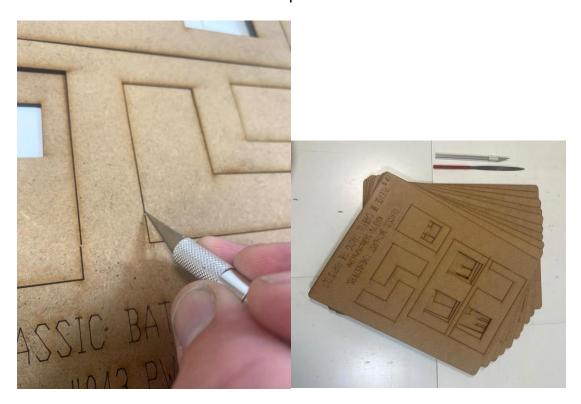
First of all, thank you for purchasing one of our kits and we hope you enjoy building it as much as we did creating it. As always, please send us your feedback and a picture of your completed building on your track.

Below are a few images to help you get some painted ideas on how to paint your Super Shell

*A few hints and tips before we get started *

- Always dry assemble a part before applying glue, this way you are confident that the part fits easily and there is no worry that the glue will dry before you have the part fully fitted.

- -Our tolerances are tight, so if you come across a tight lug you'll need to scrape a sharp craft knife along the top and bottom surfaces of the male lug as this produces a small chamfer to help you guide the part in. Having said that, the parts are generally very accurate, and we have left clearances where we can, so in most cases this isn't necessary.
- Some of our products are supplied in a sheet format with the parts held in place on tiny spews. If you have one of these products, then cut the spew with a sharp craft knife then push the part out. You may need to cut the spew remains from the part.



-We also recommend using a super glue GEL, as this helps to hold the pieces in position as they dry and doesn't get absorbed by the MDF; however, most types of glue will work, and your personal preference will be fine. Usually, a small amount of glue will suffice and hold the part it place.

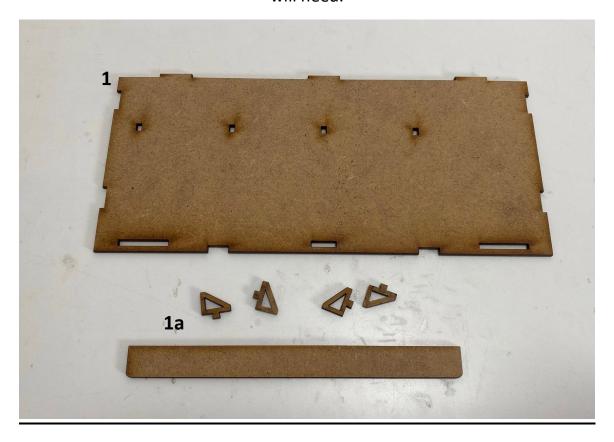


- -When gluing two parts at right angles to each other use another unused part in the kit as an angle gauge pressed up against both parts. This way you will get them glued squarely to each other. Some kits are supplied with our handy right angle guide tool.
- -It is advisable to sometimes use a small piece of tape or pegs to help hold pieces together while drying as a piece that slides even 1mm or 2mm out of place can really affect later steps in the build.
- -Use a cotton bud to wipe away any excess glue before it dries as dried lumps of glue can ruin the finished model.
 - -If you want to paint this item then you may want to pause at certain steps to paint.
- -Laser cut items are 'sided' so unless stated we design all our buildings with what we call the 'nice side' visible.

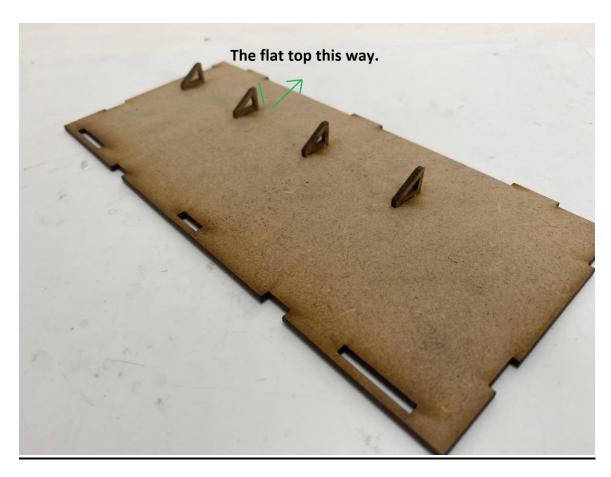


STEP 1

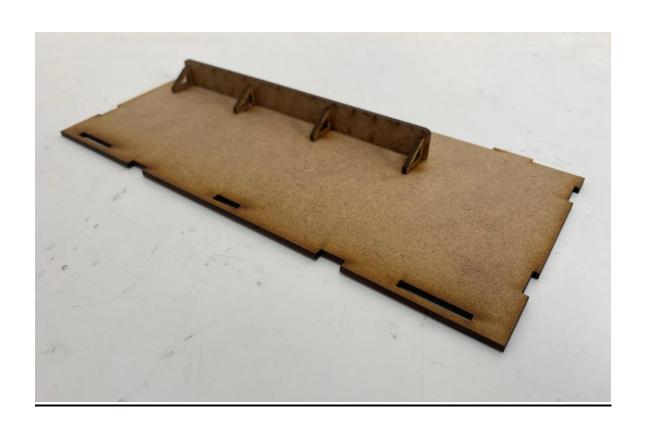
To start with were going to fix the shelf to the back wall. These are the pieces you will need.



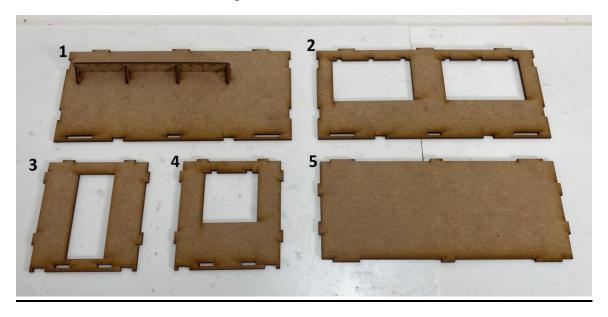
When the shelf supports are fitted make sure the flat top is upwards away from the cut-out lugs at the bottom of piece 1.



Then fit the shelf.

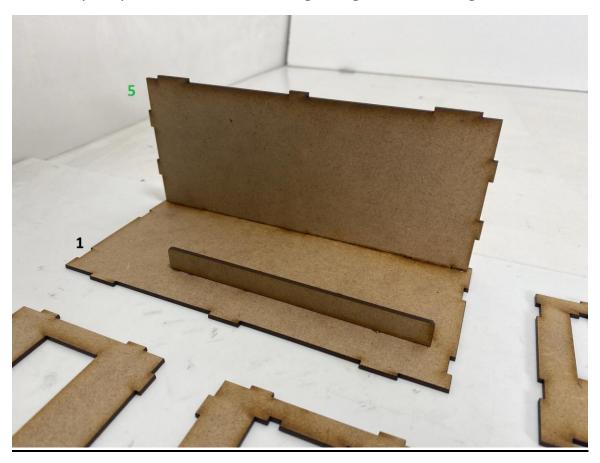


 $\underline{\textbf{STEP 2}}$ Now we can dig out the inner walls from the kit.



(Piece 5) The floor can be fitted to piece 1.

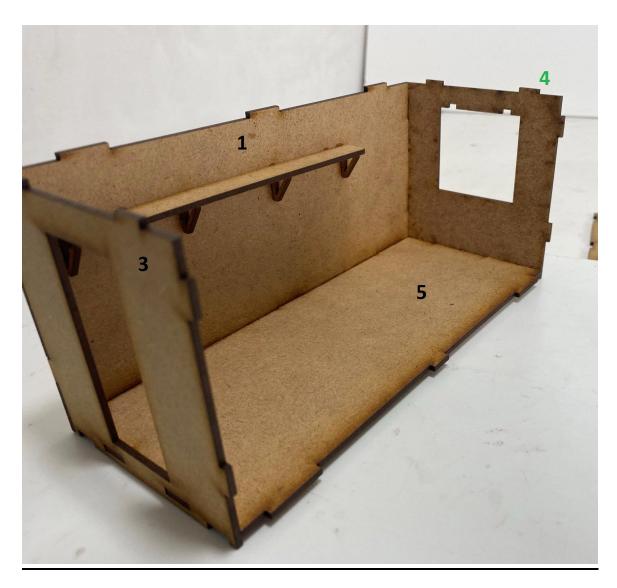
Use a spare piece from the kit or a right angle to ensure a good fitment.



On this particular container pieces 3 and 4 can be switched around meaning you can fit the door on the right hand side and the serving hatch on the left if you wish. For the instructions we will picture it as we intended it.



Next piece 4 to the opposite side.

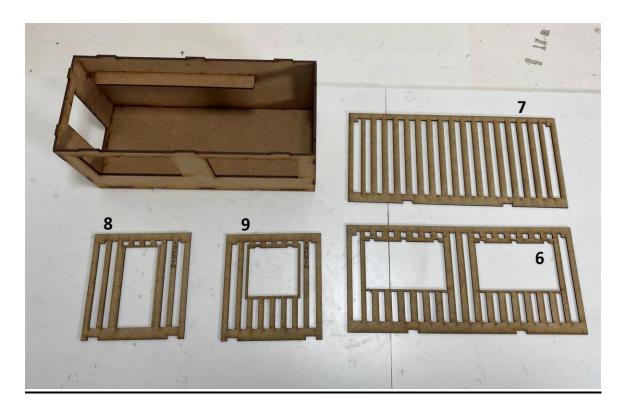


The front panel can now be fitted.



STEP 3

Next up are the latticed decorative side panels.

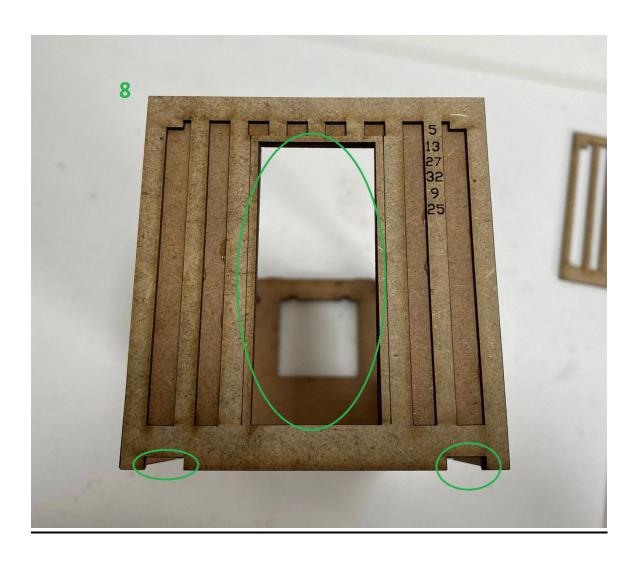


The trick to lining these panels up is to ensure the window frames, window hinge and forklift access holes all line up.

DO NOT USE THE OUTSIDE EDGES TO LINE UP THESE PANELS AS SOME OF THEM PROTRUDE DELIBRATLEY.

Follow the series of pictures below.







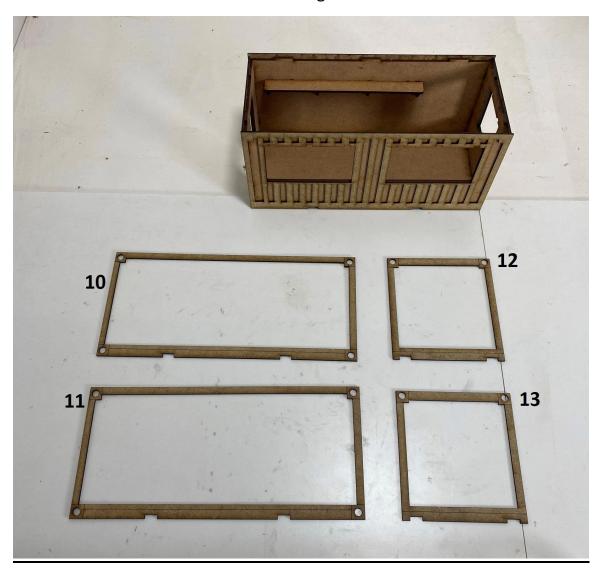


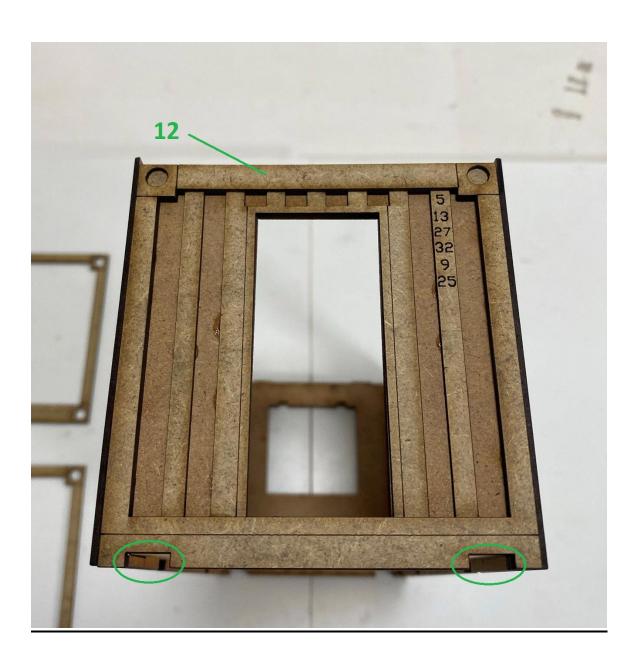
STEP 4

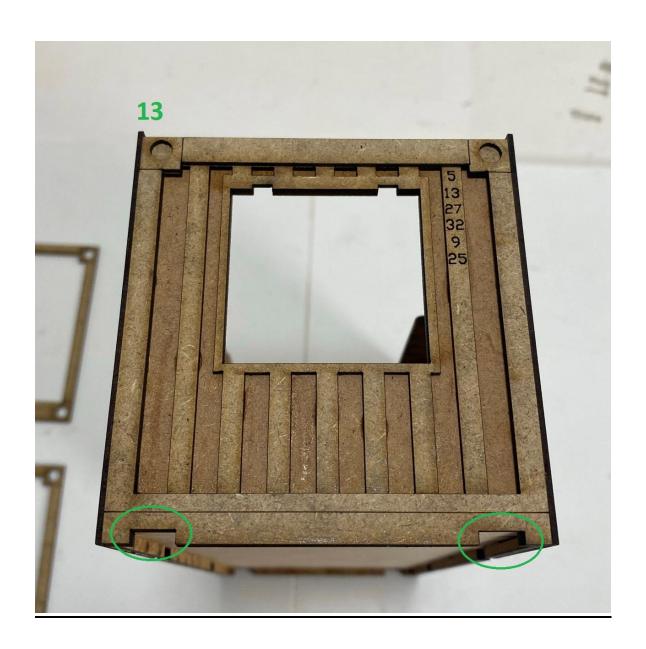
We can now fit the outer surrounds.

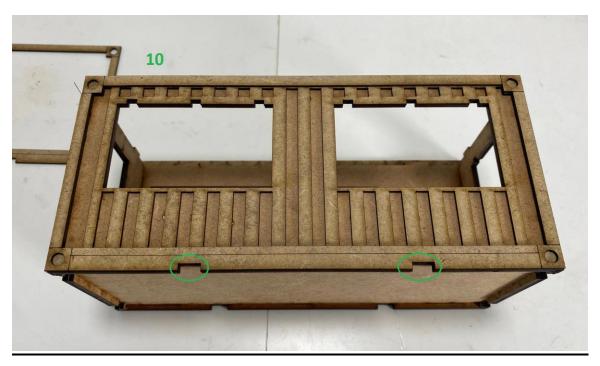
To ensure perfect fitment of these use the forklift access holes as your main reference like before.

Follow the images below.







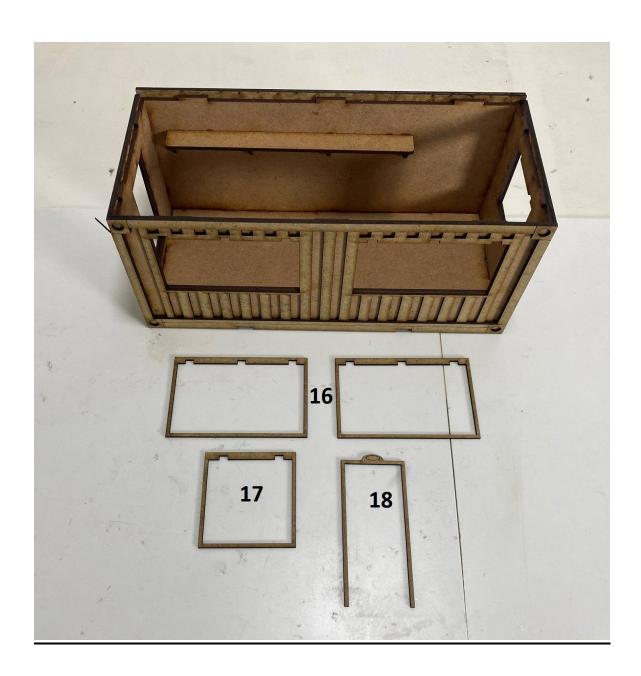


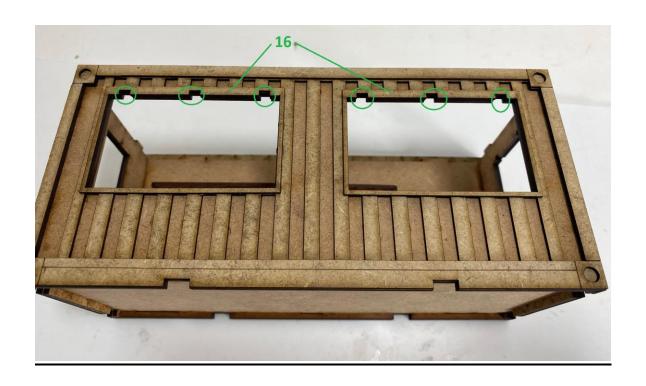


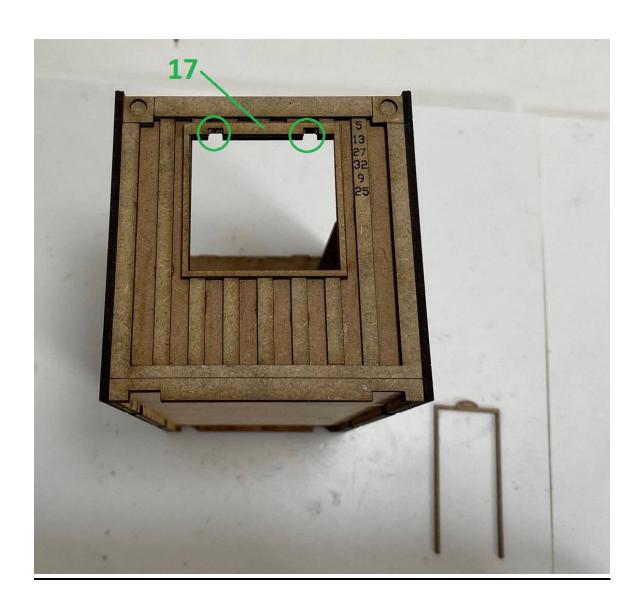
STEP 5

Window and door frames next.

Lining up the window hinge holes again.





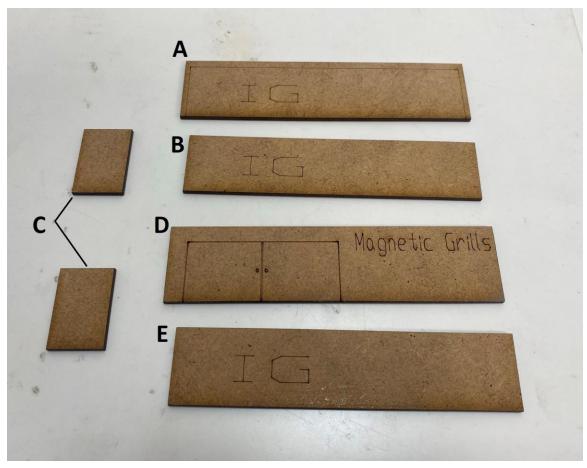


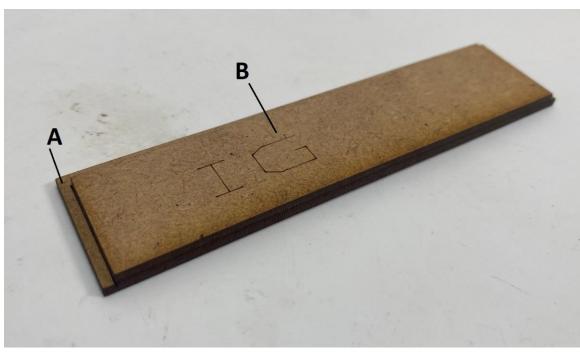


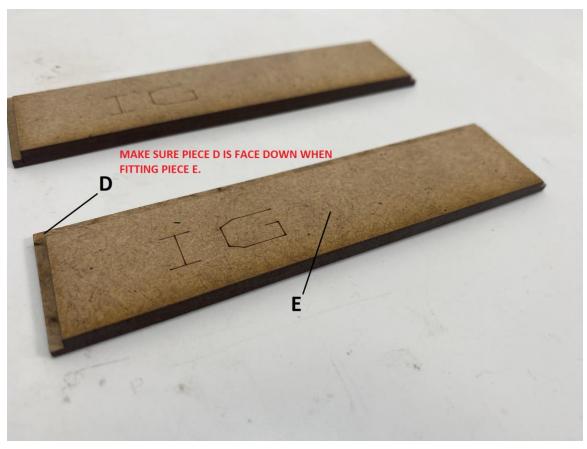
STEP 6

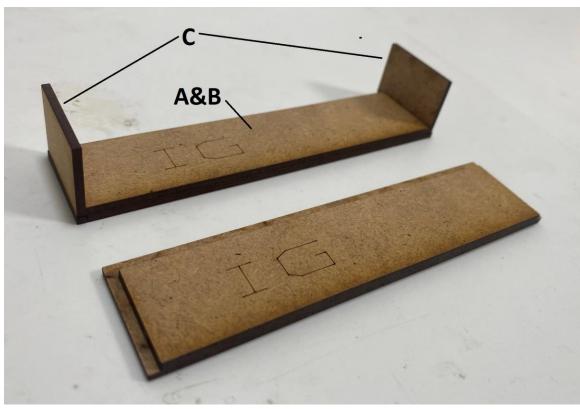
This step is about making the interior items. These are pretty simple to put together so follow the images below.

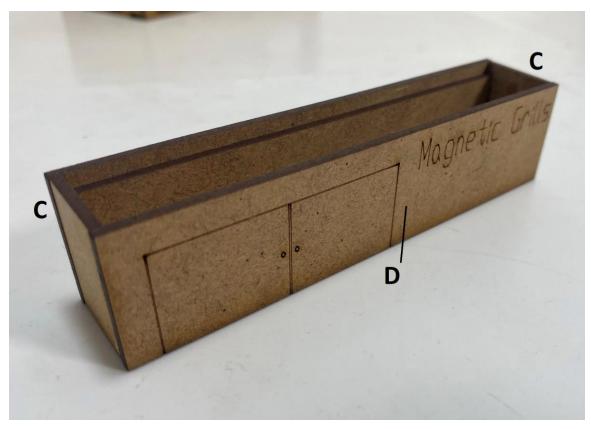
THE GRILL.

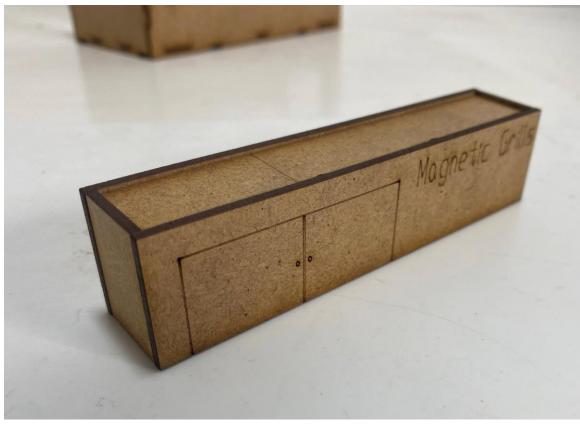






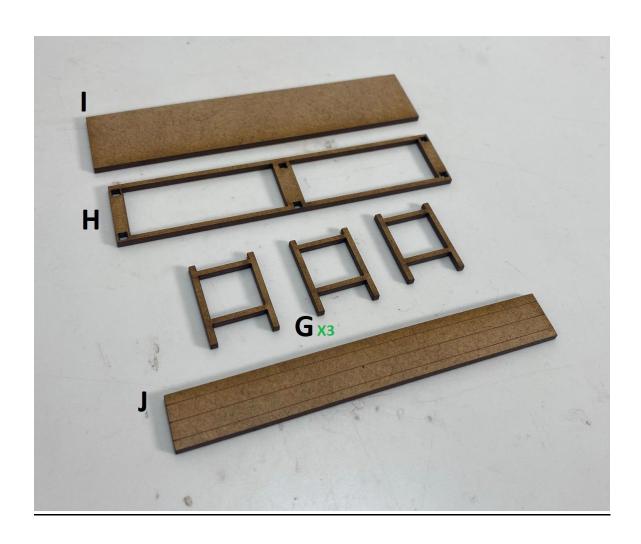


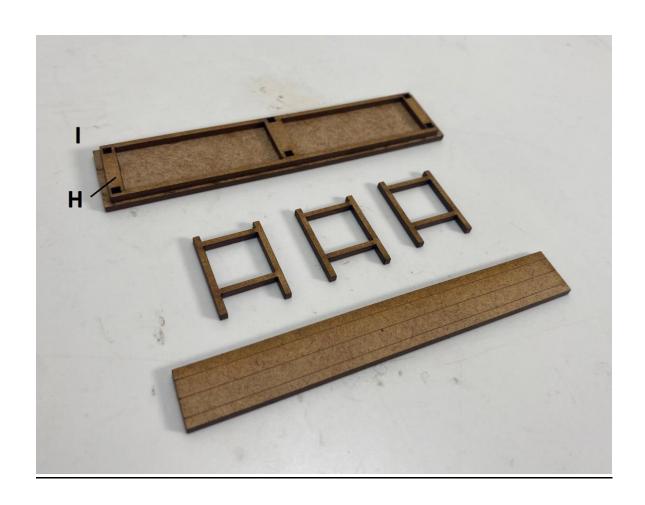


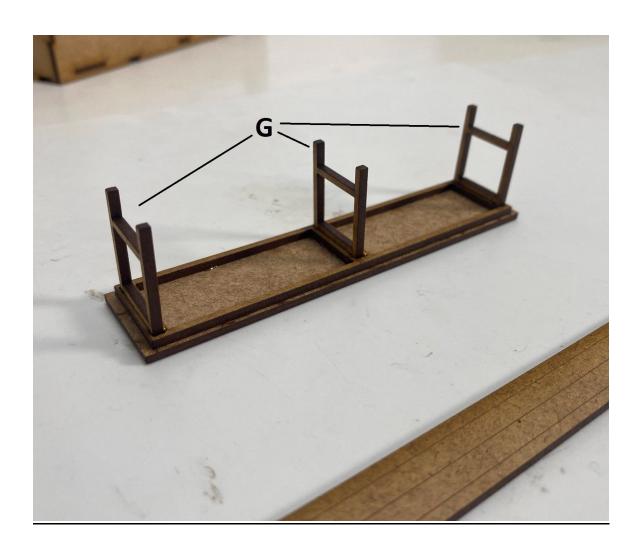




THE TABLE



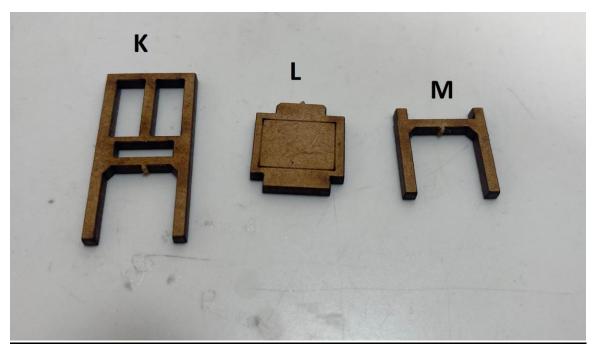


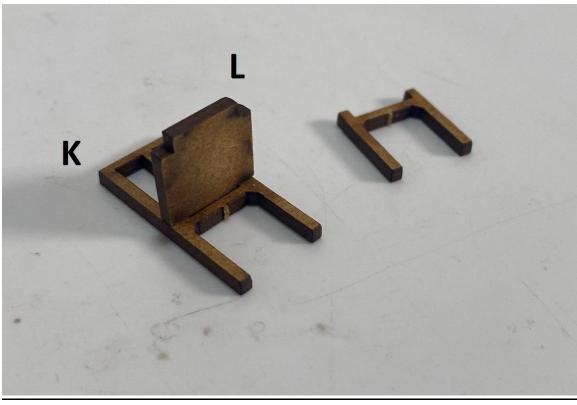


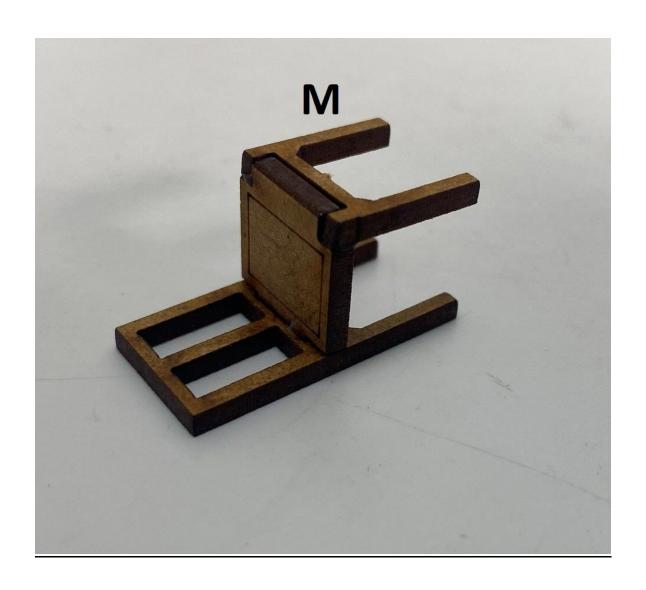




THE CHAIR

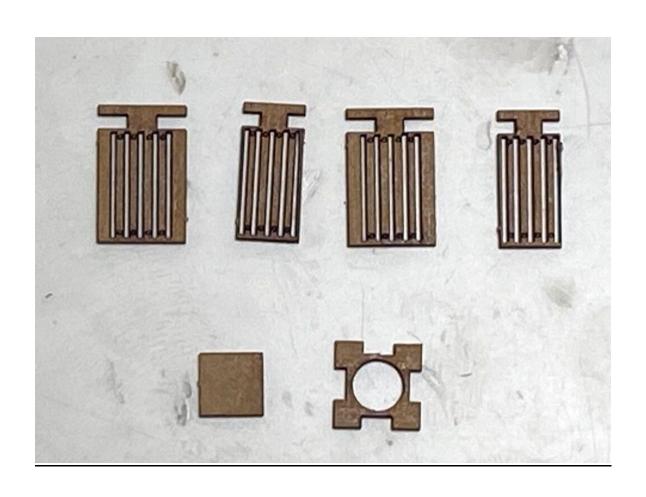




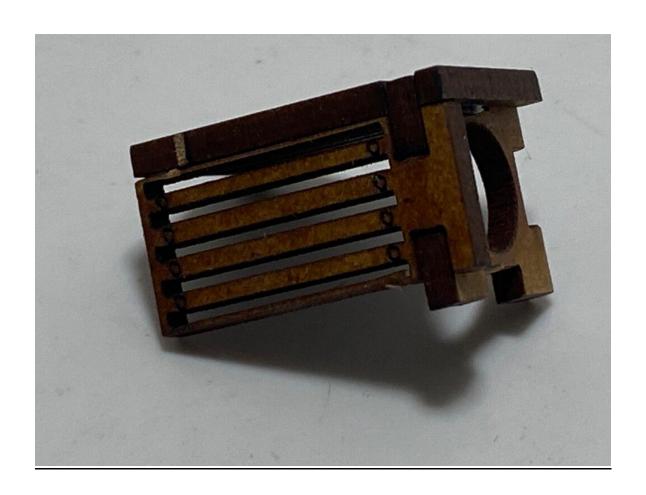




THE BIN











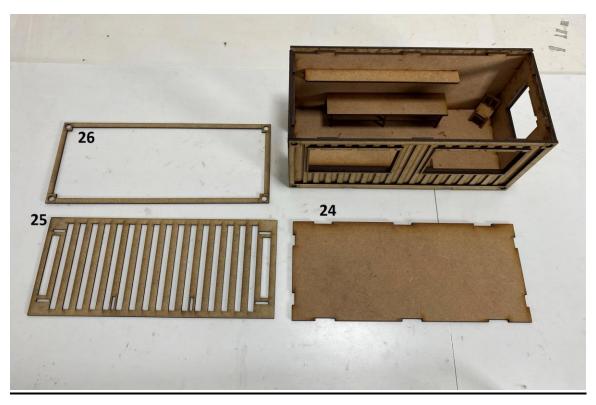




STEP 7

Next up is the roof section.

We suggest to NOT glue piece 24 onto the container, just push into place. This will then allow you to remove the roof at any time to modify the interior and give the grills a deep clean.







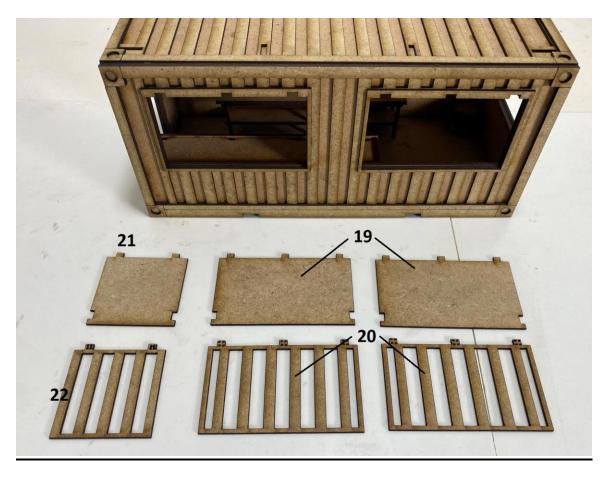
THEN FIT PIECE 26 ONTO 25.

(MISSING IMAGE)

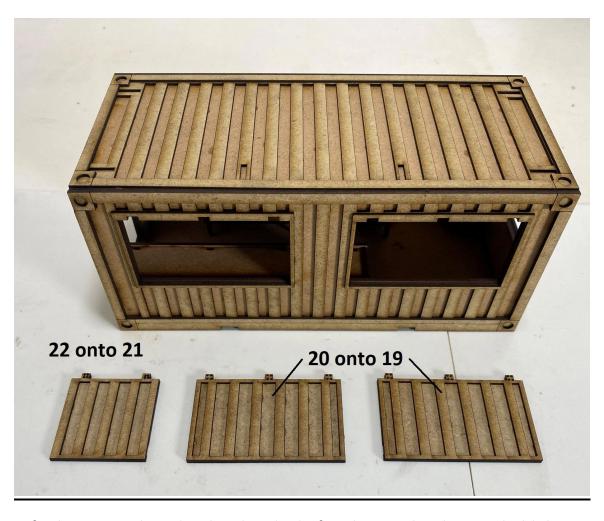
The roof can be pushed by poking a finger into the container and pushing on the roof.

STEP 8

Now we can build up and fit the window shutter.



Fit the decorative pieces on top of their solid counterpart, making sure the hinges all line up.



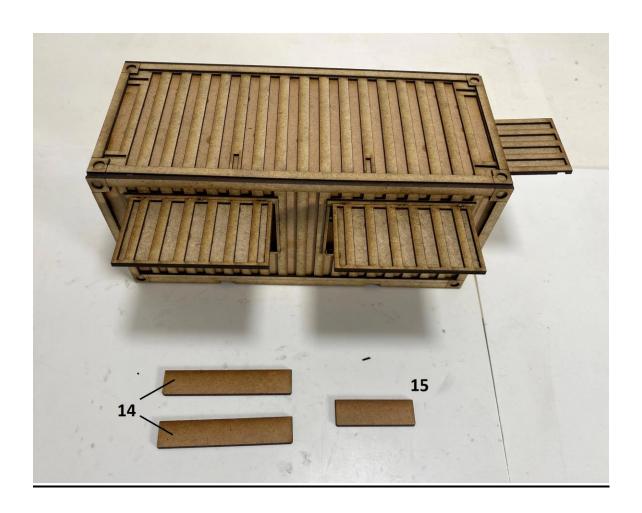
Next fit them into place, let the glue dry before letting the shutters hold their own weight.



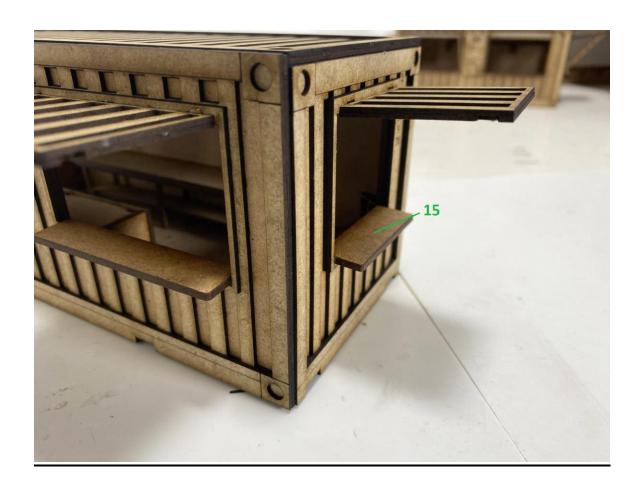


<u>STEP 9</u>

Fit the 3 serving shelves next.



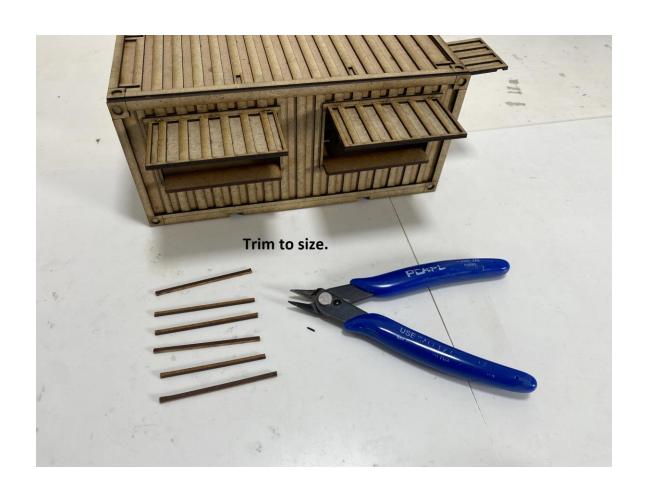




STEP 10

There will be 6 thin window supports in your kit.

Trim these to size so they help support the shutter. There are small cut outs in the shutters to help locate the thin struts.

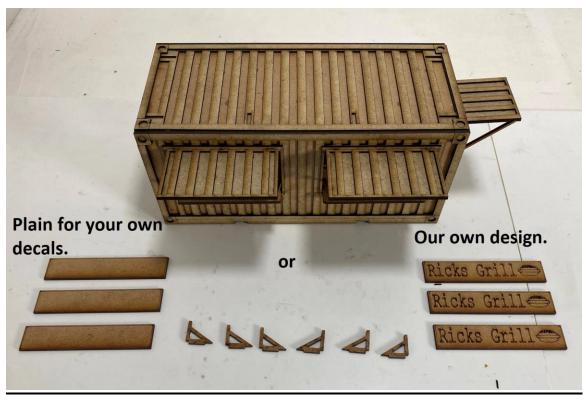






STEP 11

Almost there now, fit the sign supports into grooves on the roof.





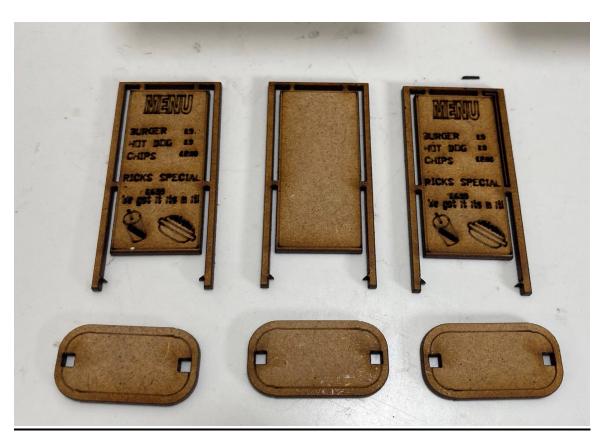


STEP 12

Series of images of the final few pieces to finish of your container cafe.















CONGRATULATIONS!!!!!!! We hope you enjoyed creating your Ricks Grill and please make sure to send us pictures of it on your track to marketing@magneticracing.com, as we love to see where they're living and tag us on one of the many social media platforms

Instagram/Facebook: @magneticracing Twitter: @magnetic_racing)

Instagram/Facebook/Twitter: @thinkscalextric

Thank you again for purchasing from us.

Any feedback, good or not so good, is welcome. If there is a building, you would like to see in our range please do let us know.

feedback@magneticracing.com