

### Pavlov's House – Damaged End Piece

Please read the instructions before starting construction.

When opening the kit you will notice the smell of burned wood. This is because the parts are laser-cut, which literally means a very tight light beam burns through the material. You may also notice some soot at the cut edges. The amount of soot depends on the material used. You can considerably reduce it by gently wiping at least the bigger and easy to reach edges with a soft cloth or household tissue.

PVA or equivalent glue will be required to glue parts together. Give glue enough time to dry. Wipe away any excess glue immediately using a fine cloth or the tip of a toothpick. A sharp hobby knife is needed to remove parts from the sheet. Be careful and always cut away from your body. Fine sand paper may be useful to clean these areas or any tight fitting joints. Clamps, pegs and elastic bands may help during the construction of the kit. Make sure that the parts are aligned correctly before applying any of these tools.

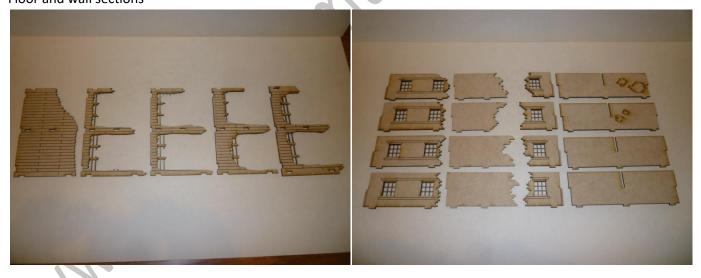
#### **General pre-assembly preparations**

You will achieve the best results in finishing this kit when you follow the steps listed below. Always double check with the provided pictures before gluing parts together and moving on to the next step.

Please keep in mind that - in general - engraved sides of parts are considered "outside"; not engraved sides are "inside" or positioned less visible once the kit is finished.

#### Main pieces of the building:

Floor and wall sections

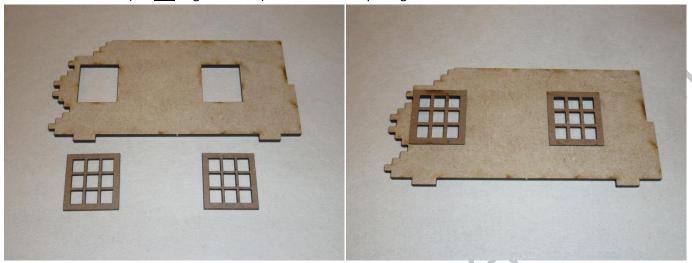


**Note:** The walls are interchangeable – you can mix them between floor levels and flip them around (front/back) to individualize your building! Same with the floors. Only the "solid" one needs to be the 1<sup>st</sup> floor.

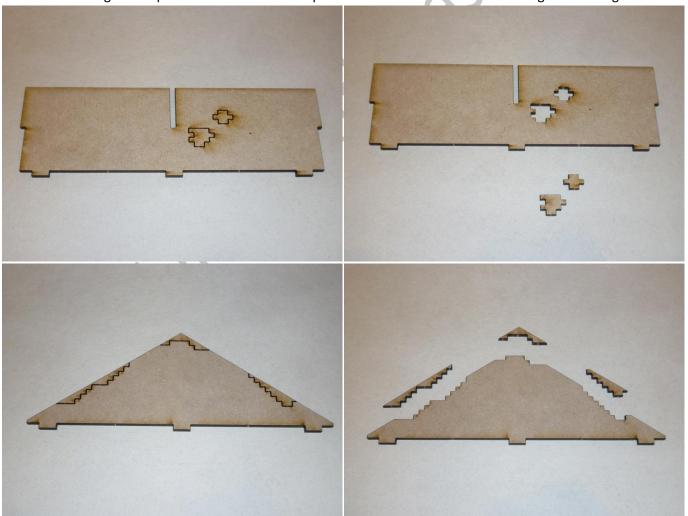


#### **Preparation of walls:**

Glue windows inside (i.e. <u>not</u> engraved side) of walls where openings are. Do so for all walls!



Cut out the damaged wall pieces where desired. Keep the cut-outs as rubble when finishing the building!

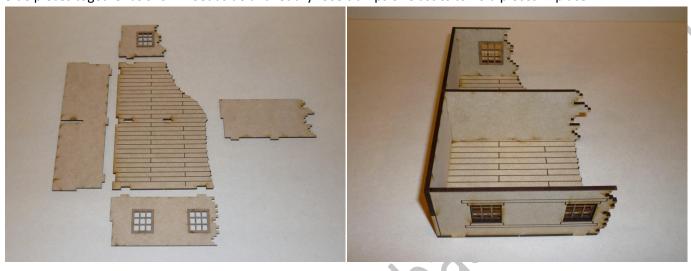




#### **Assembly:**

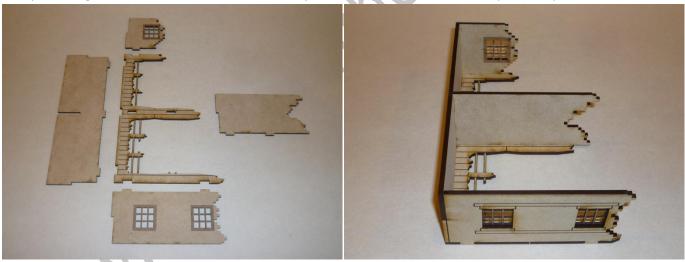
#### 1<sup>st</sup> floor:

Glue pieces together as shown. Set aside and let dry. Use clamps or elastics to hold pieces in place.



#### 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> floor:

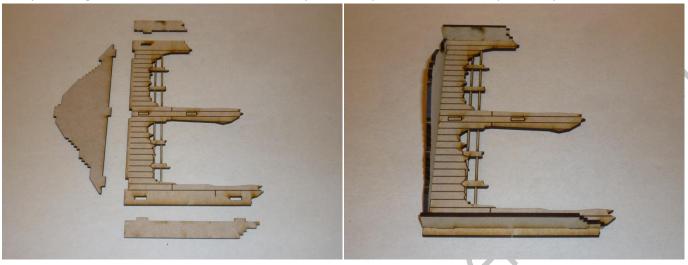
Glue pieces together as shown. Set aside and let dry. Use clamps or elastics to hold pieces in place.





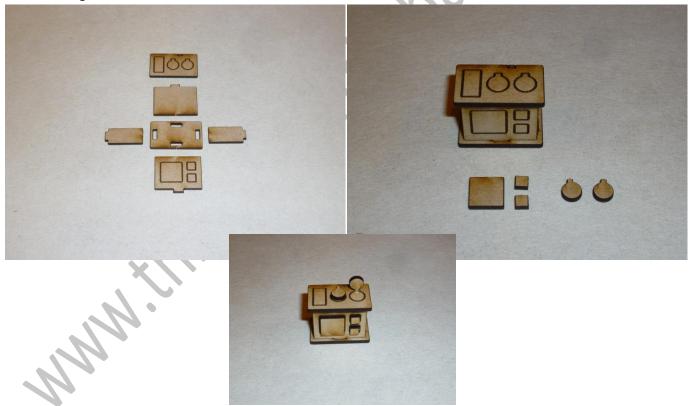
#### Attic/roof:

Glue pieces together as shown. Set aside and let dry. Use clamps or elastics to hold pieces in place.



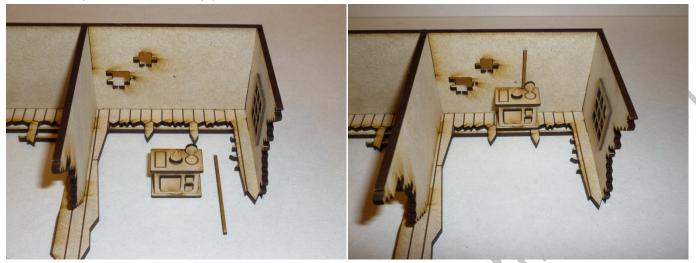
#### Oven/kitchen range:

Glue oven together as shown. Then add lids and doors.





Glue oven in place and add stovepipe.



Glue floors together. Make sure all sides are aligned correctly! Set aside and let dry thoroughly.





#### Rafters/roof:

#### Front (when watching at the balcony front)

Glue rafter on front side of roof walls. You can choose any rafter for this or individualize one by just cutting it into the desired shape. The chipboard can easily be cut with a hobby knife or scissors.



**Back**Glue rafter on back side of roof walls.



#### Final Stuff:

Use the shingle strips to finish the roof. Cut out individual shingles around the damaged roof sections.

Use the cut out pieces of the damaged walls as rubble. Add individual bricks provided with the kit. Add the additional rafters - cut as desired - to achieve a more realistic look.

If you ever experience problems or difficulties in finishing this kit don't become desperate! Just send me an email at <a href="mailto:thingsfromthebasement@gmail.com">thingsfromthebasement@gmail.com</a> and I will help you get it done. Having designed the kit and then providing an instruction for everyone to understand is probably the hardest part of the whole project. I am ready for every kind of feedback to improve kit and instructions. I just need to know!



#### **Photos of finished kit:**











**Historical Background and Photos** 





