

Tool Check List

Precision Craft Knife
Cutting Mat
Your Preferred Modelling Glue
Tweezers

Fine Tip Applicator
Low-tac Masking Tape
Weights / Clips / Clamps

We recommend:

Reading through the instructions to familiarise yourself with the construction style of the kit before starting the build.

Painting white edges as you remove the components from the sheet to improve the finished look.

Distributing glue evenly across components before bonding.

Applying even pressure across components when bonding them together.

Using low-tac masking tape, clamps and weights to aid the assembly process.

Removing each component as it's required to prevent losing or mixing it up with another component.

How to Remove Components from Sheets:


Components are held in position using score lines.

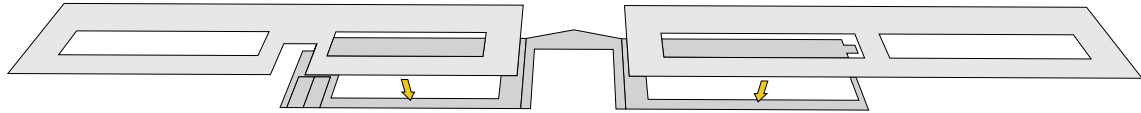
To remove a component held in by a score line (indicated by a scissor symbol), carefully run the tip of your craft knife through the score line.

TMD Assembly

1. Detach SF1 and place it face up on your work surface.

Next, detach Outer Wall A + Outer Wall B and glue both components to SF1.

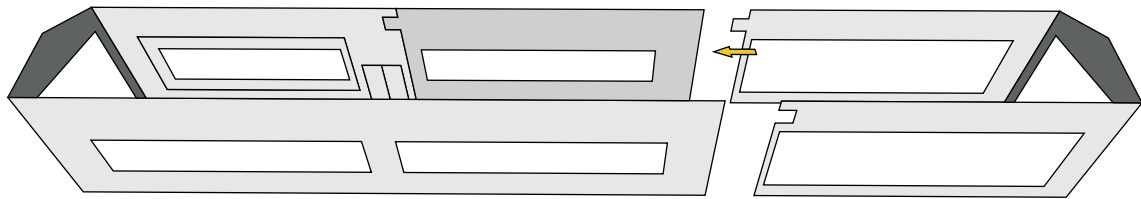
-  Use the score lines and door on SF1 as a guide to position the Outer Walls and try to ensure that the Outer Walls don't overhang the front wall for the best results.




2. Start to form the building by folding along the score lines. Detach SF2 and fold along the score lines.

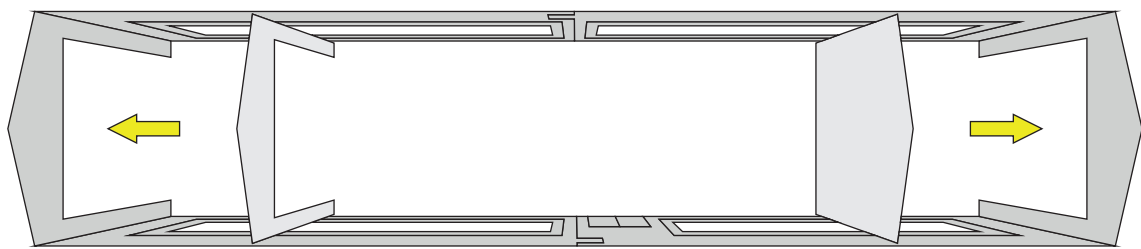
Next, glue SF2 to the inside of the outer walls.

-  We've designed a locator tab and corresponding notch on SF1 and SF2 to help position the two components next to each other.



3. Detach your preferred doors (we've included three styles) and glue them into position.

-  Dry fit the door first to ensure that you apply glue to the correct side of the door.



4. Locate the Glazing Sheet and cut out the windows along the thin outer lines.

Next, glue each one into position.

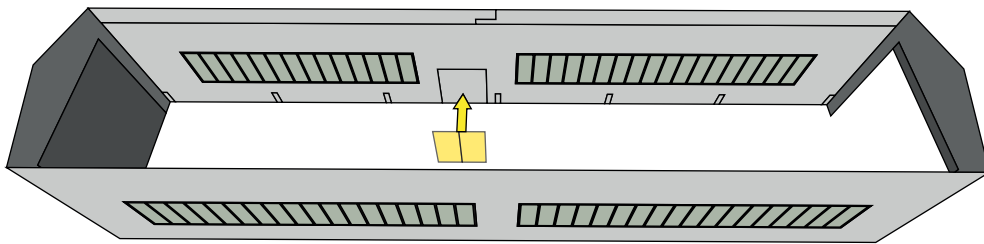


5. Detach Inner Wall A + Inner Wall B and glue them into position.

 Both Inner Walls are designed to be shorter than the others. Try to ensure that they are aligned with the bottom of the wall for the best finish.



6. Detach the Door and glue it into position.



7. Detach the Inner Roof. Then locate the tabs and pre-fold them along the score lines.

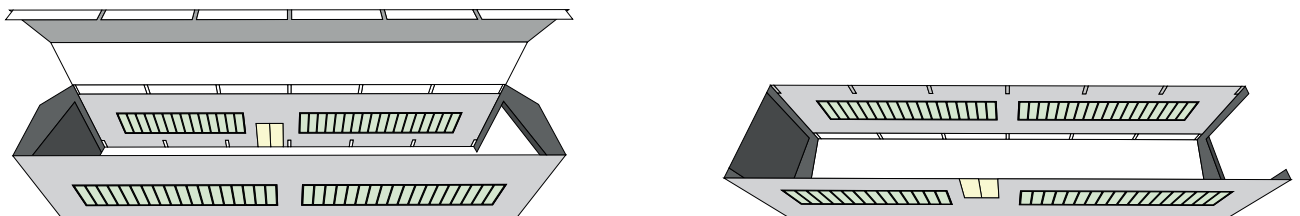
Next, place the Inner Roof face down on your work surface so the black side is facing up and apply glue to the tabs on **one** side of the component.

Carefully position the glued tabs so that they're butt-up to the top of the Inner Wall, as per the diagram below.


Finally, apply glue to the remaining tabs. Then, carefully position them so that they're butt-up to the top of the Inner Wall.

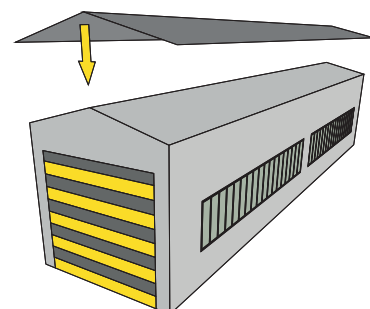
 Try to ensure that the notes on the Inner Roof are aligned to the notches at the bottom of the Inner Walls.

We recommend holding the tabs in position until the glue has cured to ensure there's a firm bond.



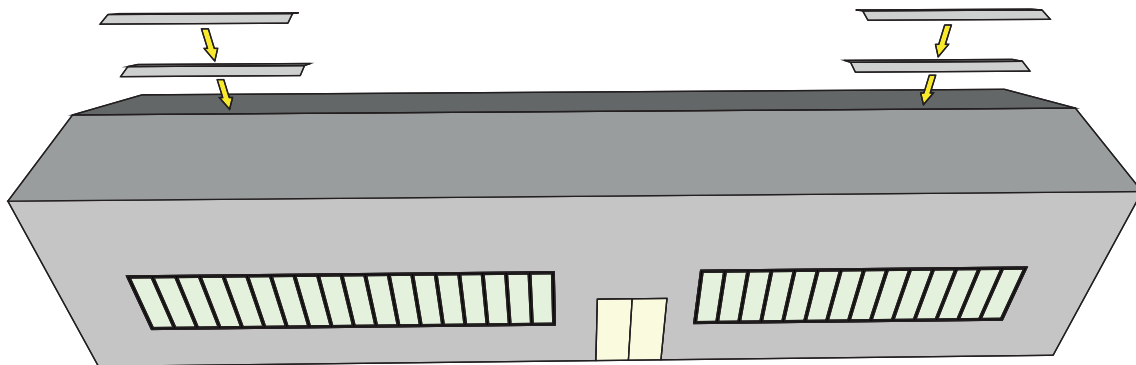
8. Detach the Roof and glue it into position.

 Try to ensure that there is equal overhang front to back and either side for the best finish.



9. Detach the Lower Roof Vents (x2) and glue them into position along the roof ridge.

Next, detach the Roof Vents (x2) and glue them on top of the Lower Roof Vents.



10. Detach the Inner Frames x10.

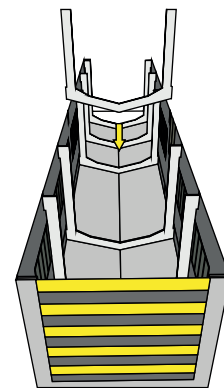
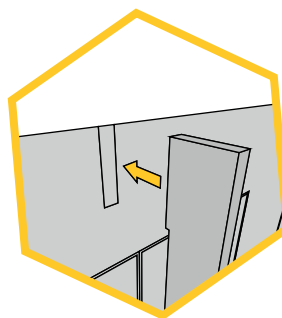
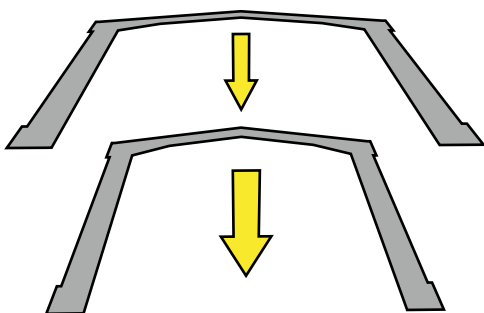
Take one Frame and apply a bead of glue to the blank side. Then bond it back-to-back with another frame.

Repeat this step four more times.

11. Locate the notches on either side of the wall at one end of the depot and apply glue inside them.

Next, detach one of the End Frames and glue it into position. Each frame has micro tabs that slot into the notches. Repeat this step for the remaining End Frame.

Repeat this process for the Inner Frames.



You have now completed the TT Scale Single Road TMD. We hope you enjoyed and successfully built the kit! To view our other card kits, more products and find your local stockist, visit www.atdmodels.co.uk

We'd love to see photos of your finished models. Please send them to enquiries@atdmodels.co.uk for a chance to be featured on our social media pages.