

Thankyou for buying a kit from our Mannin Models range. We use a mixture of Resin and FDM printing as well as laser cutting to make your kit. The colour of the parts may vary but the quality does not!

Most of the models will need some minor rubbing down, usually on the underside, but you will probably find one surface has pox marks that will easily rub off with a model file or sandpaper. Sometimes the side of the model will have the odd pox mark, but again a light rub using sand paper will sort this out.

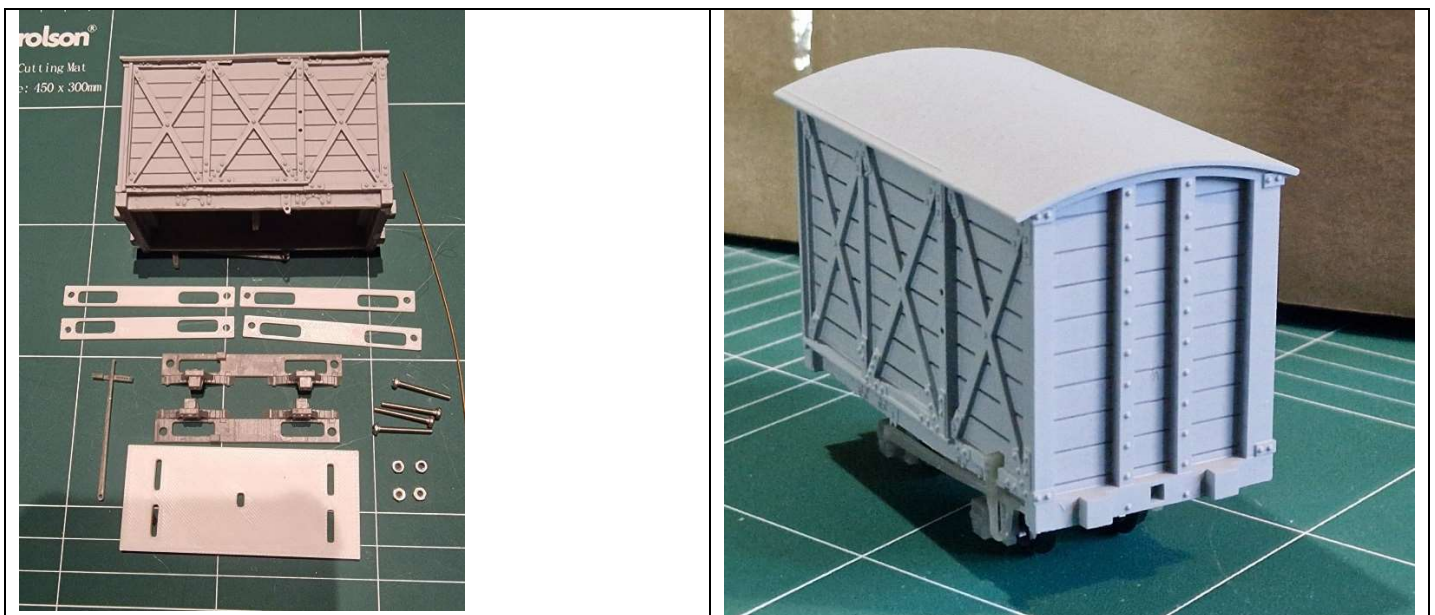
Generally we use super glue although as much as possible we try and make our kits rebuildable using as little glue as possible.

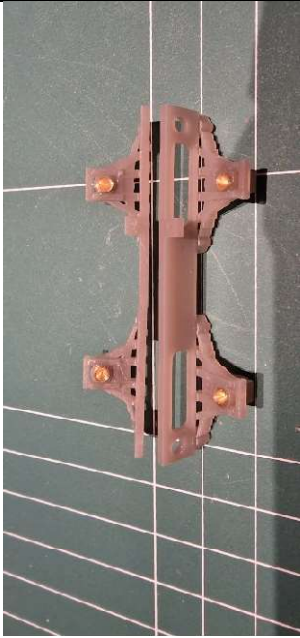
The kits should come clean but would benefit from a light clean with soapy water before painting.

We usually use automotive undercoat such as the type made by Halfords. Sometimes some slight blemishes can be seen in the resin body but a coat of undercoat will generally sort this out.

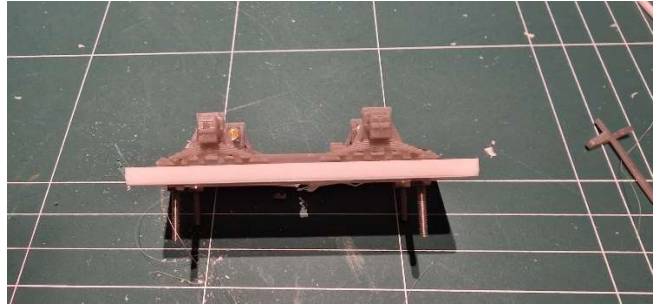
W & L Vans.

Looking at the 7mm Narrow Gauge association drawing 12mm wheels are needed and I have used Hornby 12mm spoked wheels as they are cheap and plentiful, but as the axles are adjustable you can pretty much use what you want.



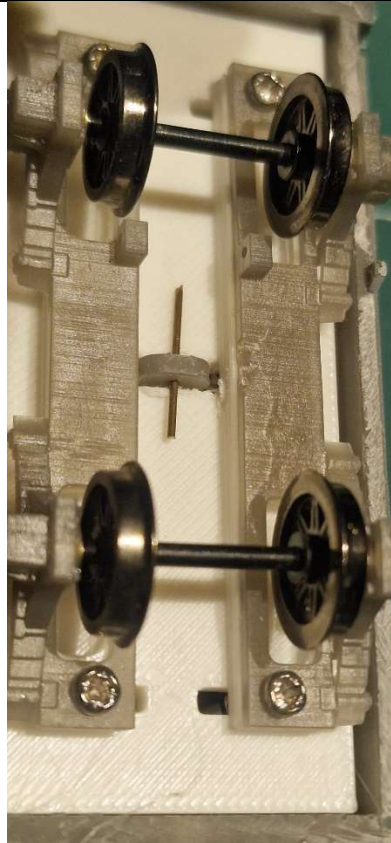
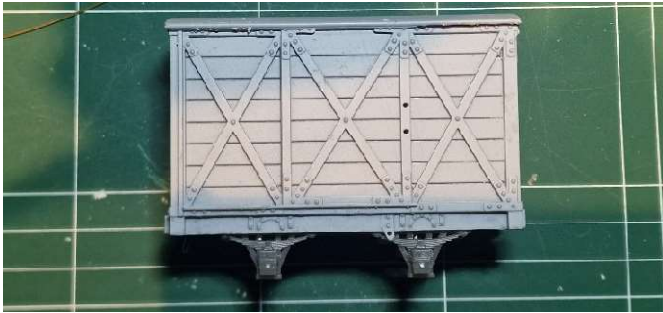


Glue the bearings into place



Bolt the axle units onto the base. Either use the spacers to set up the van to your desired ride height

Top picture is van with no spacers and this is how the van is shown in the 7mm narrow Association drawing. Bottom shows with both spacers fitted. This is how I set mine up as it shows off my lovely springs that I spent ages drawing the CAD up for!

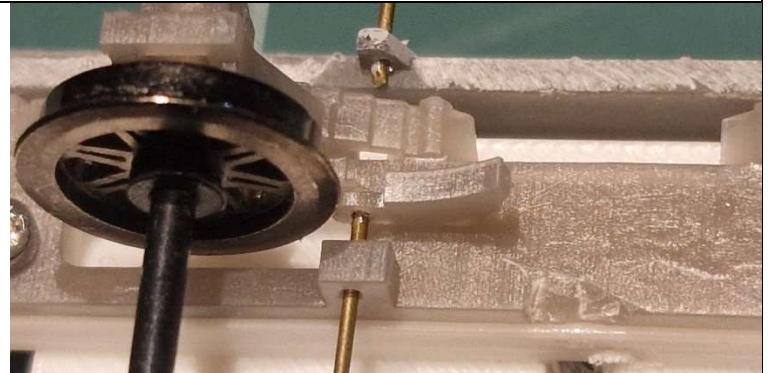
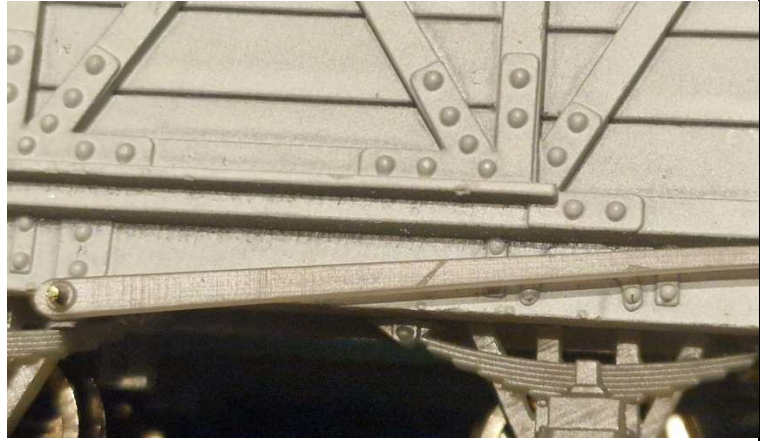


The chassis is held in place with a small piece of brass rod



Glue a piece of brass rod into the brake arm pivot point

Fix the brake arm into place over the brass rod.



Glue a piece of brass into the brake block and slide it into place on the axle unit.



I've supplies 2 brake arms which are sided but I suspect the van would only have had the one arm as shown above.

Finally, don't forget to bend up the handrails and fit them into the holes on the door.

