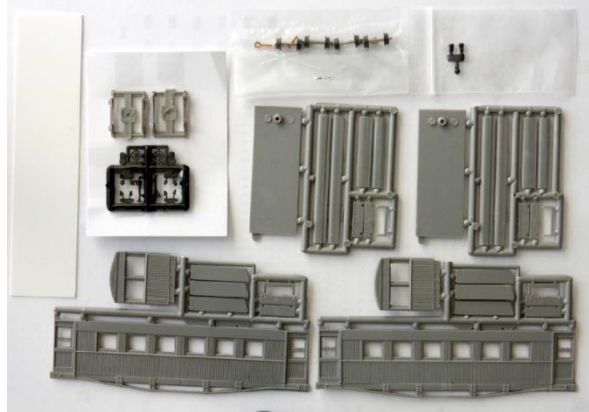
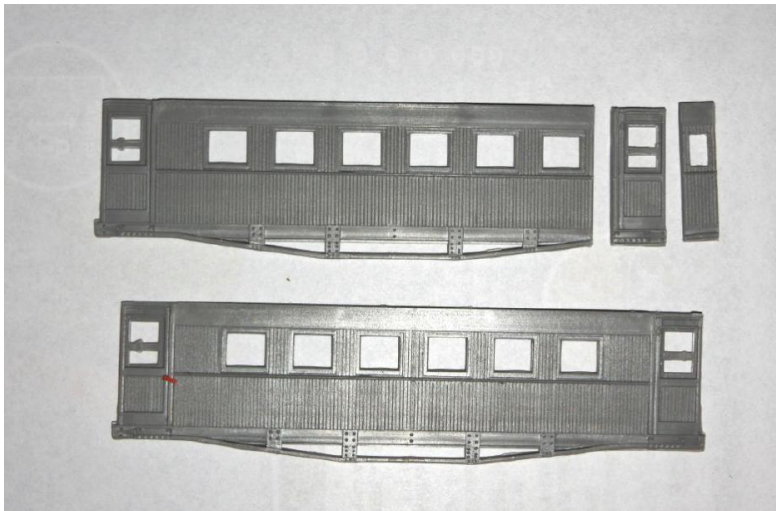


## Turning an Ashover carriage into a railcar (Hugo Baart)

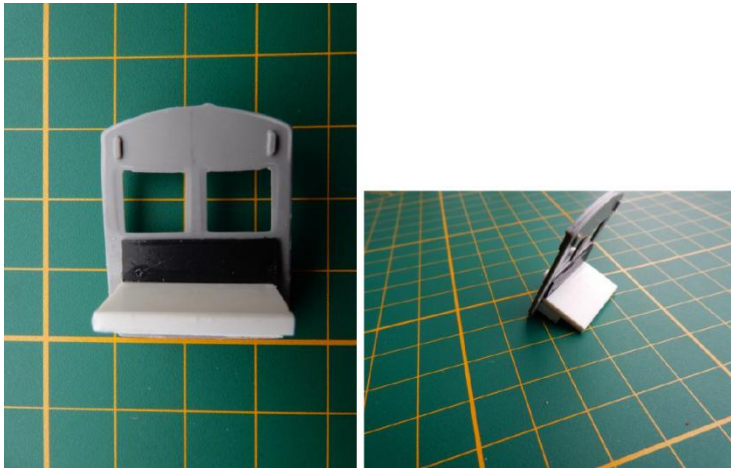
This conversion was not thought of by myself, but inspired by Bert van Rhijn who also gave me a few hints. I enjoy converting and building locomotives and railcars myself, which results in unique models not usually seen at exhibitions. But I'm not the only one on the narrow gauge scene suffering from this particular oddity. You see the most remarkable creations at exhibitions... I started with buying a kit from Dundas.



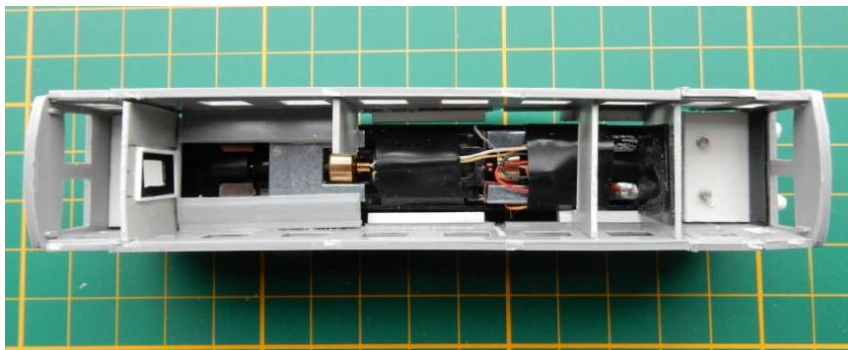
The side walls needed to be adjusted to create a driver's cab. For this, the access door and the blind panel must be exchanged and a window cut in the blind panel.



The interior walls had to be adapted to be able to fit the chassis. The side walls and end walls are glued together, then the chassis is fitted.

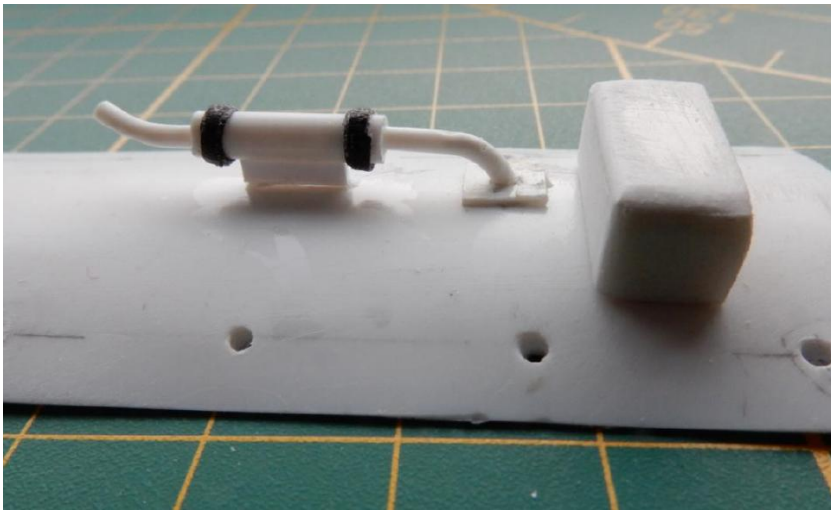


The chassis I used is a KATO TM-07 purchased via Ebay. Since all my rolling stock is equipped with a decoder, it needed to be installed. First I installed an Uhlenbrock decoder but this did not work, so I replaced it with a Trainomatic locomotive decoder (W6P). These are marketed by De Tramfabriek at a very reasonable price.



The Meridian kit contains a thin sheet of styrene intended for the roof. When you read the description you wonder how that could be done. So I tried something else. I glued two layers of styrene together, which had to be sanded into the correct curvature.

For this I made a sanding rig of 18 mm plywood, filled out with styrene to the correct width of the roof. Aluminum templates were made up to the desired shape and screwed to the ends. These have to be wider than 18 mm, otherwise the sanding process will definitely go wrong. I made up a sanding block wider than the rig and glued sandpaper to it. With double-sided tape the layered styrene plate shown above was fitted to the sanding rig and then sanded to shape.



Some details were added and holes drilled for a roof rack. This was made of handrail knobs and 0.5 mm wire. Finally, the model was sprayed in the desired colours. I bought another coach kit at a fair in Stevenage and turned it into a trailer, as shown below.

