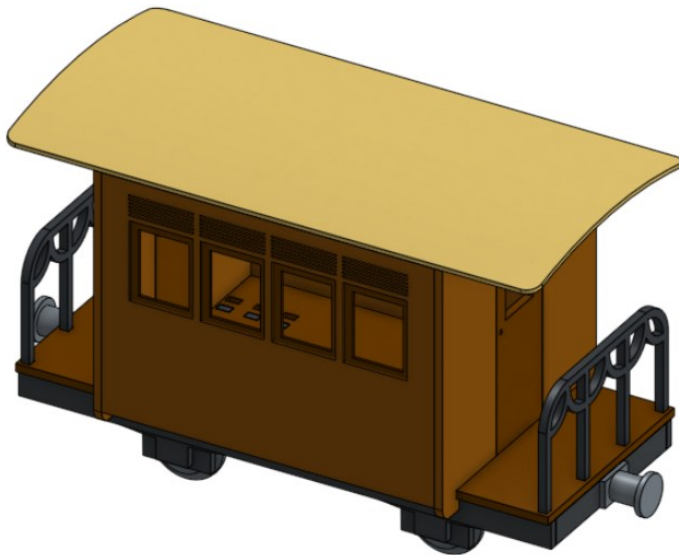




Rolling Stock Kit

RSC1

'Coach No.1'



Roundhouse Engineering Co. Ltd.
Units 6-10 Churchill Business Park.
Churchill Road, Wheatley.
Doncaster. DN1 2TF. England.

Tel. 01302 328035 Fax. 01302 761312

Email. mail@roundhouse-eng.com
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You will need a small flat file, elastic bands and a thick superglue.

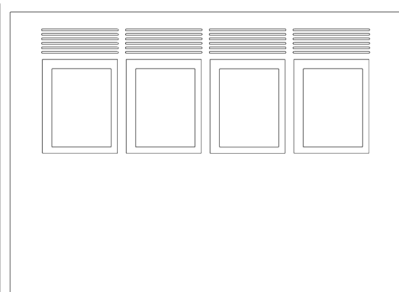
The following parts require filing and trial fitting before painting and fixing:

- Window frames into coach sides. File away just enough material that these can be pressed into the holes carefully.
- Coach front floor slot. File away enough material that the cab floor slides in and out freely.

Before painting the roof it is advised that the wood is softened and bent around a radius smaller than the coach front curve. Use elastic bands to hold it in place. The wood can be softened in boiling water or steamed.

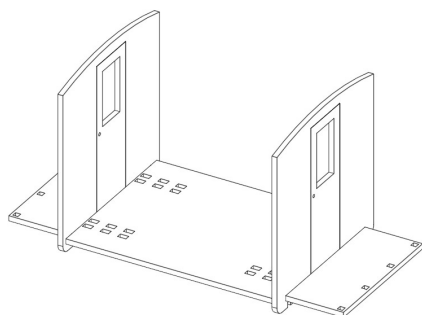
We recommend rubbing down the coach faces, priming and then painting all required parts.

Press the window frames into the side panels from the back. Remove the protective film from the glazing sheets. Affix coach glazing behind the window.

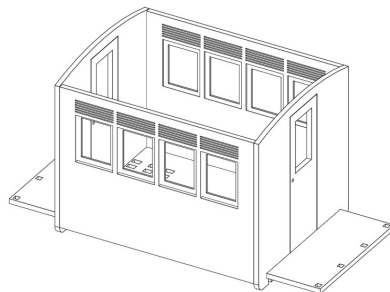


Affix the glazing to the end panel behind the door.

Slide the end panels over the floor plate and fix in place.

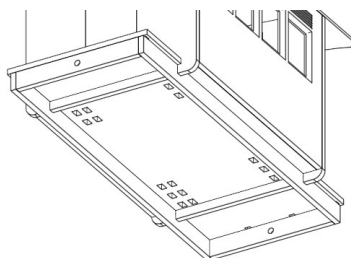


Fit the coach sides between the coach ends. The top of the side should just be level with the coach end.



Fit the formed roof to the coach. Holding in place with some elastic bands while the glue dries.

Fit the support beams and buffer beams to the underside of the floor plate.

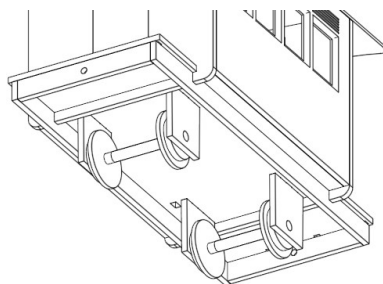


Place a small bit of glue inside the axle box holes and press in the axle bushes.

Put a small bead of oil inside the bushes.

Place axle boxes either side of the wheel set and fix in place.

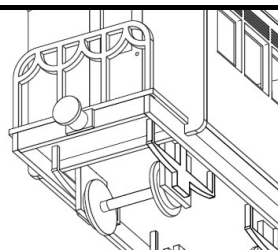
Inner most holes for 32mm , outer most for 45mm.



Glue in place the spring detail on top of the axle boxes.

Fit the handrail detail to the foot-plate.

Fit the stud buffers to the buffer beams.



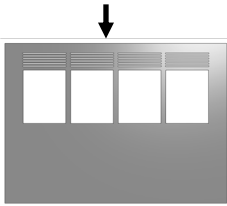
Finished!

Detail as required.

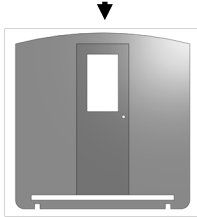
Any questions please don't hesitate to contact us.

Coach No.1 Parts List (images not to scale)

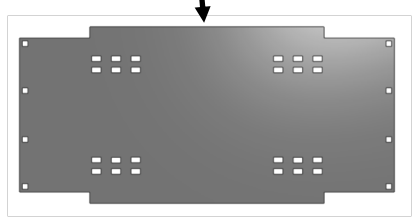
'Side panel' x2



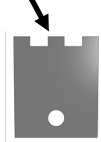
'End Panel' x2



'Floor'



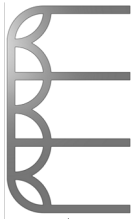
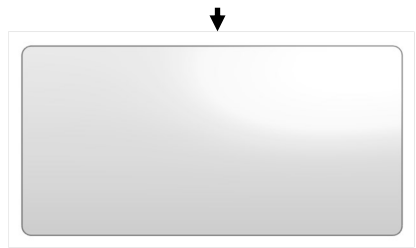
Axle Box' x4



'Window Frame' x8



'Roof'



'Curved Railing' x2

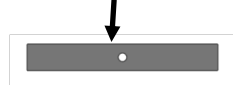
'Spring Detail' x4



'Support Beam' x2



'Buffer beam' x2



- Side panel glazing x 2
- Door glazing x 2
- Axle bushes x 4
- 21.5mm diameter wheel sets x2
- Stud buffers x2

