

Bobs Card Models

1907 Steam Railcar (*Dampftriebwagen, Automotrice a vapore*) GR.60

Scale : 1 : 72



Fabrizio Prudenziati sadly passed away at the early age of 69 in 2014. He will be sorely missed for the many paper models which he still would have designed to supplement the vast number already published, all free!

Unfortunately, his web site no longer exists, and it was with great difficulty that I pieced together the instructions for this lovely GR.60 model, mainly on the basis of 2 photographs (the two lowest, at the bottom of the page). I have made a number of adaptations to Fabrizio's model which I think relevant, the main one being to parts 1 to 4, with a strengthened and box-form base for the locomotive. Postal livery has been adapted (Italian Post, note the coat-of-arms of The House of Savoy), and the loco is now No. 616, built by Borsig in Berlin around about 1907.

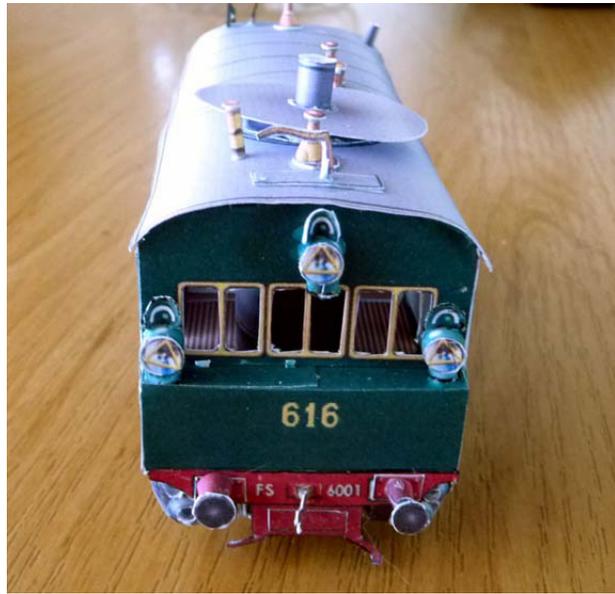
I used a scale of 1:72 to match the scale of most of the models I designed. If you wish the more standard 1:87 scale, use Photoshop and after converting the pdf to a bmp file, diminish the scale with a multiplication factor of 0.8276 .

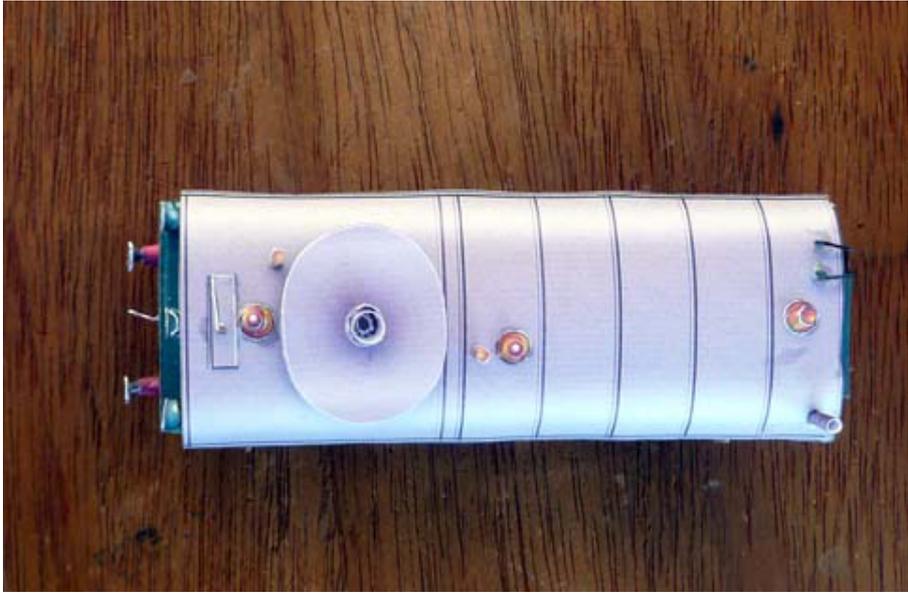
Enjoy this lovely model

1. Assemble and glue part 1.
2. Glue parts 2 to 3 back to back, then glue the assembly onto 1.
3. Bend UP tabs on part 5.
4. Glue parts 4 to 5 back to back, then glue the assembly onto 1.
5. Assemble 4 front and 2 rear wheels (parts 6) and glue onto frame 1, followed by the brakes 7 and the parts 7a mounted on the rear wheels..

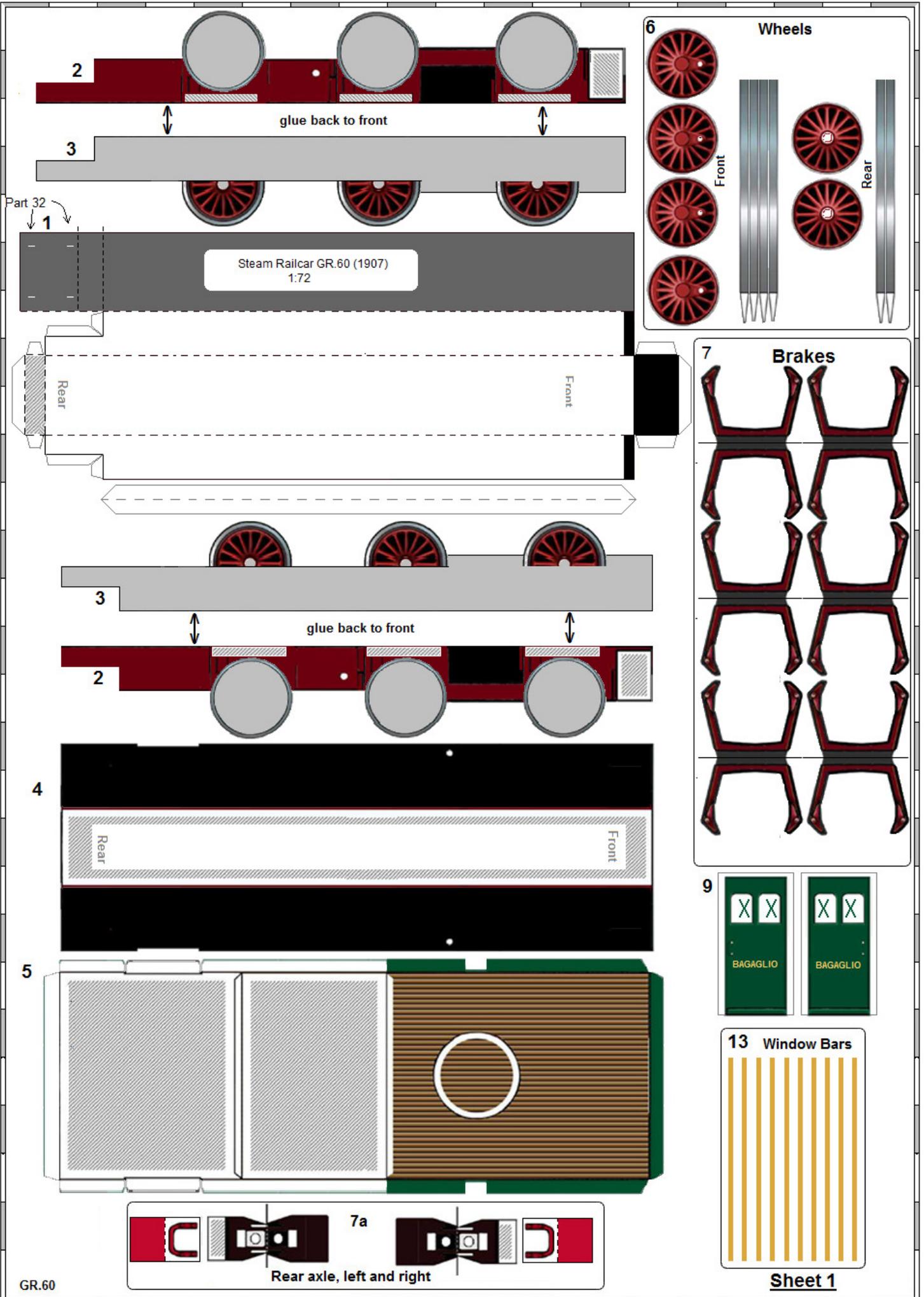
6. Parts 8 – 11: Cut out all windows (scalpel), glue the walls together and mount/glue on the main assembly. Note the 2 folds in part 10! Strengthen the top of parts 10 and 11 if necessary, using card.
7. Compartment dividers 12 : glue back to back, each of the pairs and glue in place.
8. Cut the yellow window bars 13 to length, and glue in place.
9. Roll/glue the boiler 14, and glue in place.
10. Roof 15: bend to shape, glue narrow strengtheners to lower rims, and glue carefully in place (to shape, I use the central tube of a toilet paper roll, cut lengthwise, to press evenly !).
11. Add Footplate 16, Brake pipes 16a, followed by parts 17.
12. For handles, use either parts 30, or use staples and paint yellow with acrylic paint.
13. Add all the accessories: Part numbers 18 to 32.











Part 32

Steam Railcar GR.60 (1907)
1:72

6 **Wheels**

Front Rear

7 **Brakes**

9

X X BAGAGLIO

X X BAGAGLIO

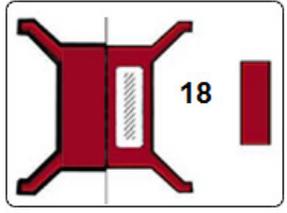
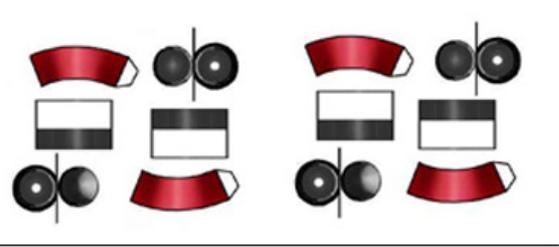
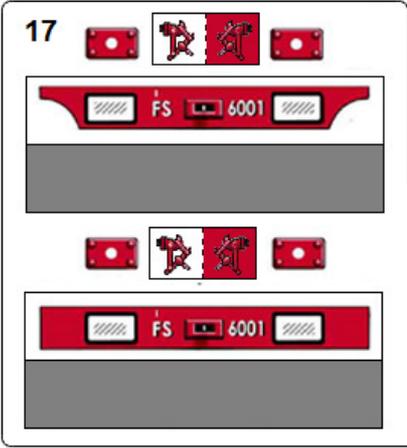
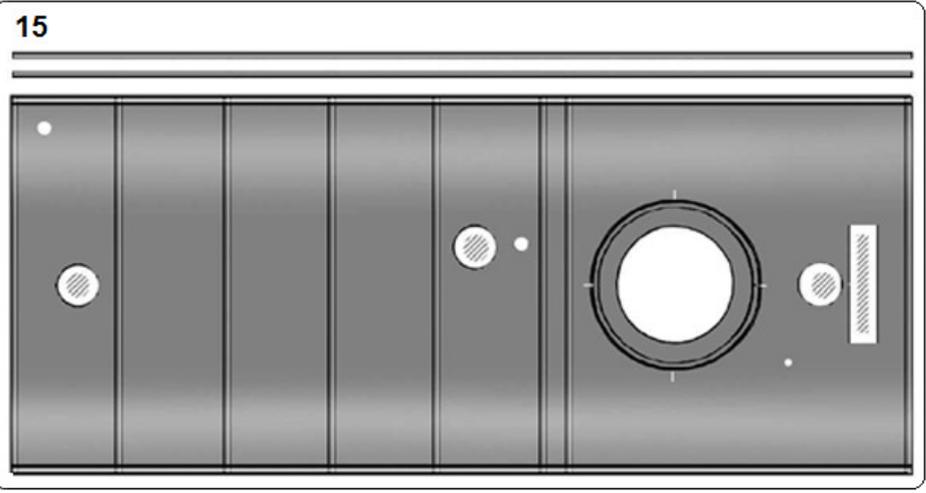
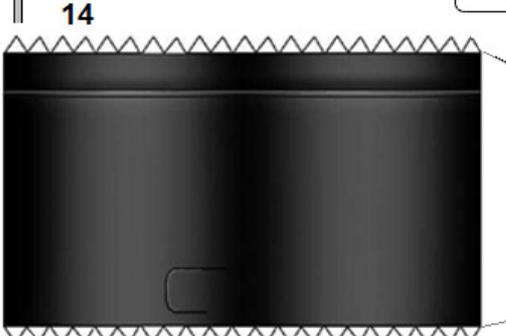
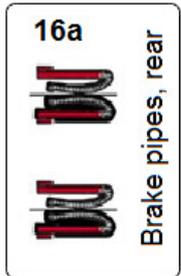
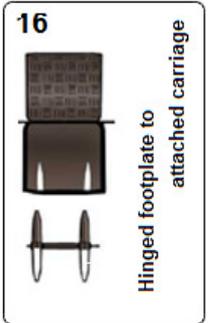
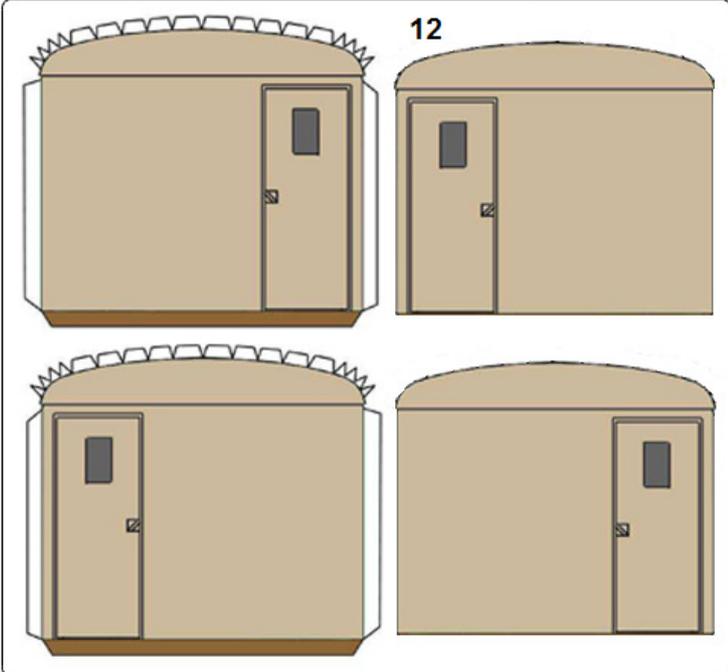
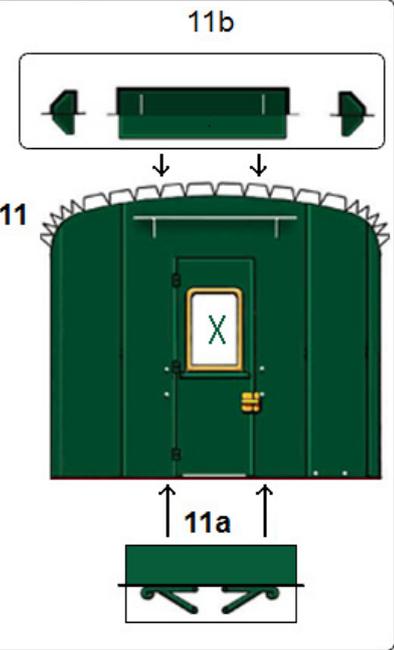
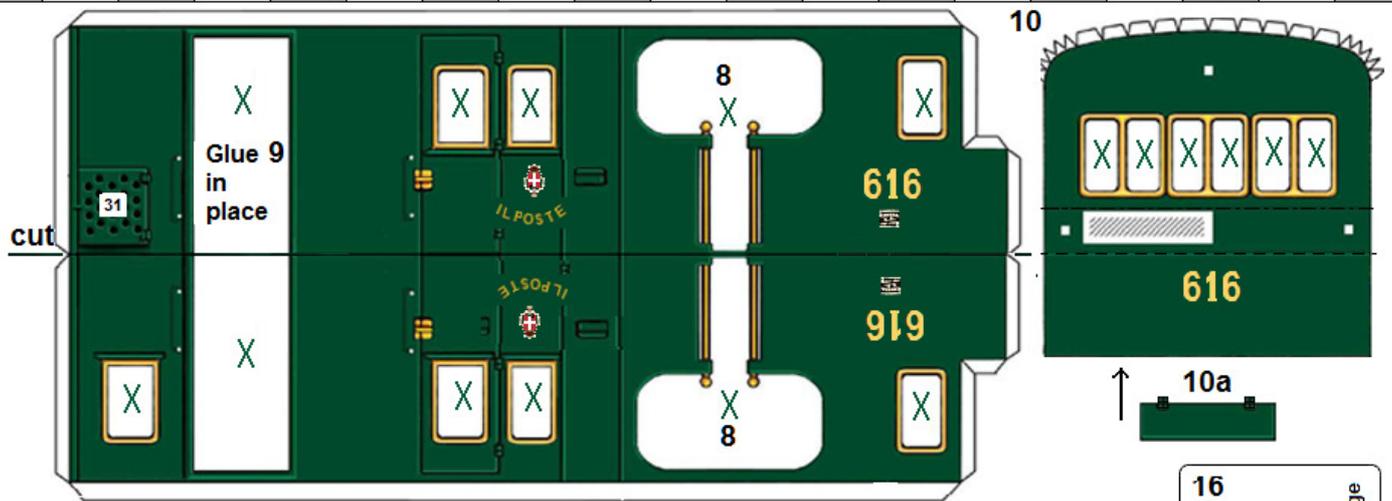
13 **Window Bars**

7a

Rear axle, left and right

GR.60

Sheet 1



Sheet 2

