## AUTOBUS RENAULT TN6C 1934 " Paris Autobus "



The Renault TN is a range of buses produced from 1931 until 1971 described be Le Monde as a symbol of a Paris era [Wikipedia].

Around 1971 the buses were slowly phased out, and it was a sad day for tourists and students alike, when the streets of Paris no longer saw these "cult" buses.

Solido produced a die-cast model, made of metal and plastic and was to a scale of 1:50, and this paper model is based on the Solido model.

To the model: also 1:50, and the folds are the usual dashdash-dash symbols for 'mountain'folds, and dash-dot-dash for the 'valley' folds. Take special care with the front of the bus, otherwise you will get a twisted model. The top of the roof is slightly wider than the bottom, so that a slight curvature results

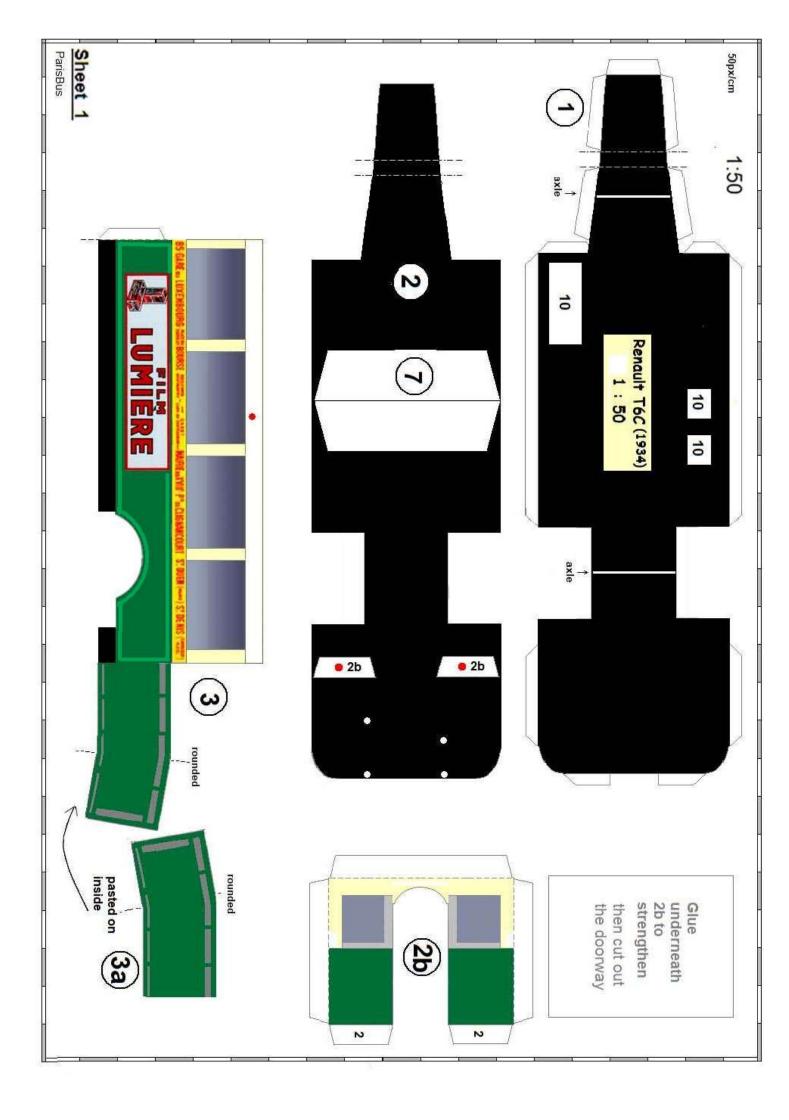
Use 160g card.

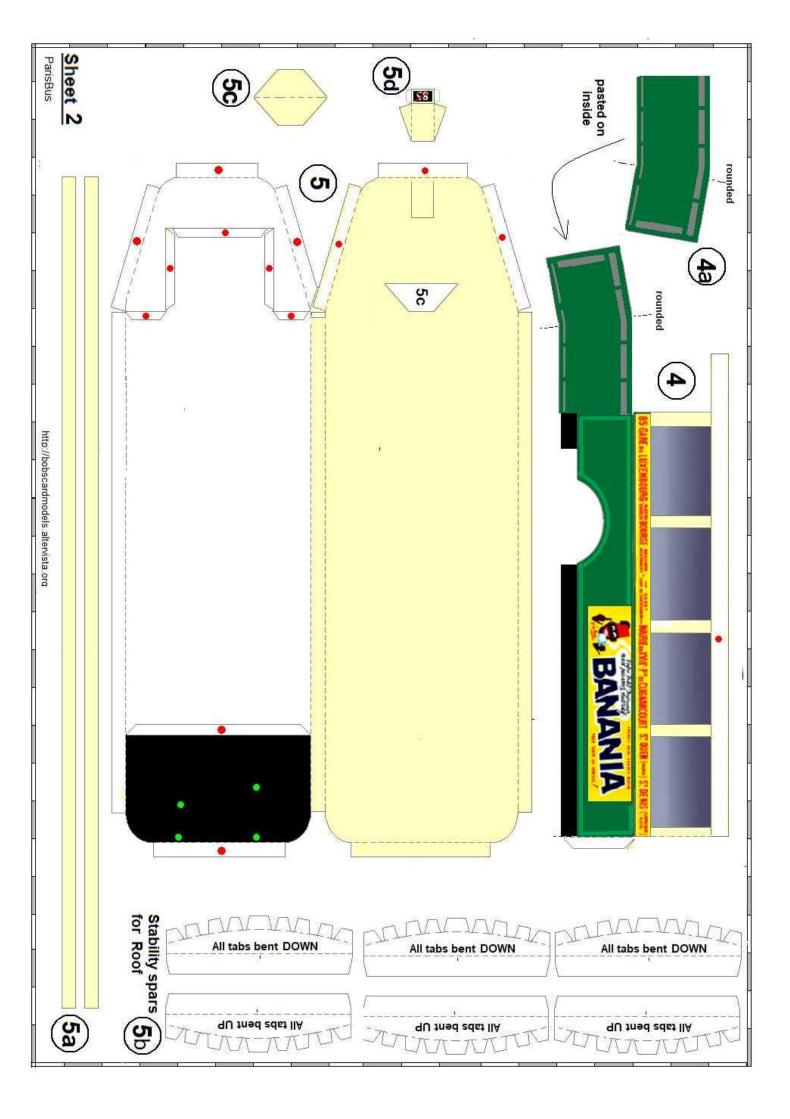
## <u>Assembly</u>

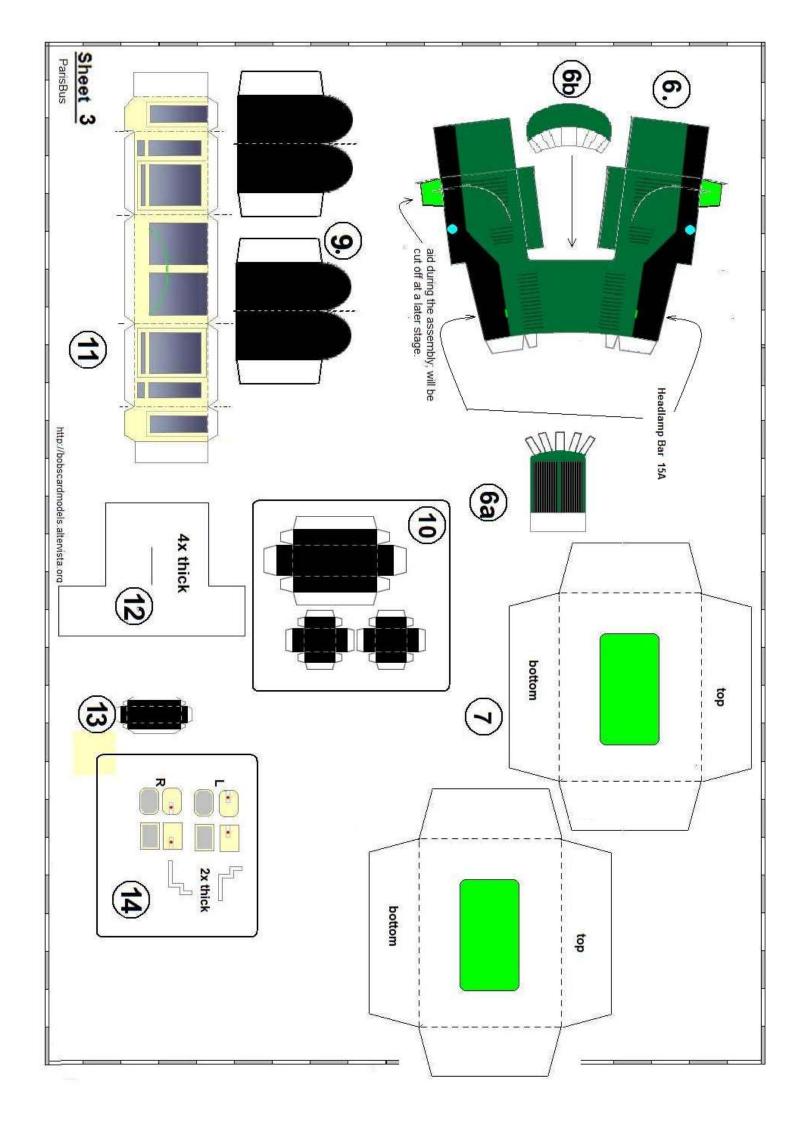
- 1 Cut out parts 1 and 2, then fold all tabs of part 1.
- 2 Punch or cut the 4 green dots on the rear of part 2, before gluing the latter inside part 1.
- 3 Glue parts 3 and 4: after folding all tabs, onto the frame 1 / 2. Add 3a

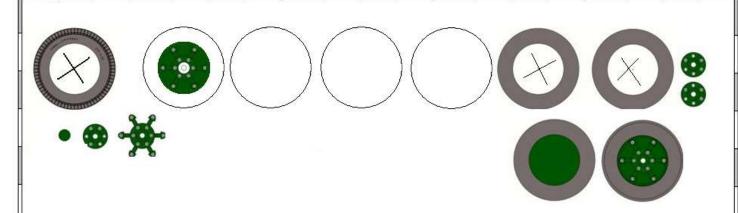
and 4a to 3 and 4 respectively,.

- 4 Make part 2b 2x thick, before cutting out, leaving the 3 tabs free, and only gluing the 2 base tabs. Add/glue 2b onto 2.
- 5 Fold 4 tabs of **7**, cut out green glue back to front and glue in place within the body of the bus (position marked).
- 6 Glue 11 in place.
- 7 Glue radiator **6a** to **6**. In **6**, cut the 2 slits for the mudguards **9**. Close/glue the 2 x mudguards, and round them to the correct form, before inserting into **6** (glue **9**). When the glue is dry, cut off the light green areas, Add part **6b**. Glue the assembly to the sides **3** and **4**.
- 8 Cut out roof 5, punch or cut the 4 green dots, close/glue (Note: to get a better form of the curvature, you can use the roof spars 5b glued between the upper and lower parts of the roof.
  Add the 2 side strips 5a. Set aside. 4 backened cocktail sticks should be used for the vertical hand rails. Assemble 5c and 5d and glue on to the roof.
- 9 Cut out the 6 sets of strips 8, and roll/glue the wheels. Glue the 4 rear wheels together to form 2x sets of 2 each. Blacken the sides with a felt pen. Add the wheel rim covers 8a. Assemble the front and rear wheels by gluing onto the ends of 2 blackened cocktail sticks (see diagram). Glue in place underneath the chassis. Tip: If you wish the wheels to turn, glue a blackened tube around the axle but NOT glued to the axle! Glue onto the chassis.
- 10 Add the boxes **10** beneath the chassis, and **Z** under the front of the roof to keep the right-angled form of the windows unit **11**.
- 11 Glue on the roof 5, then the side strips 5a.
- 12 Finally, add the side-mirrors 14 and headlamps 15.

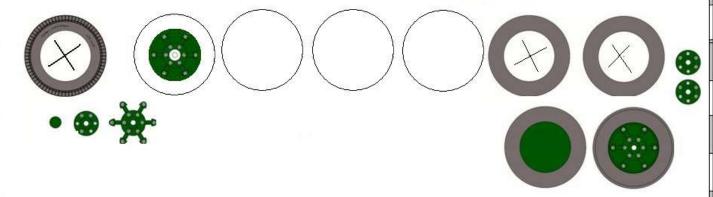






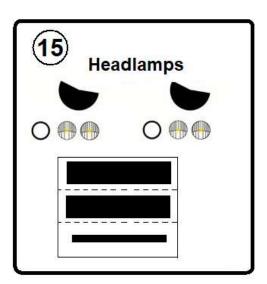


## 2 Front Wheels



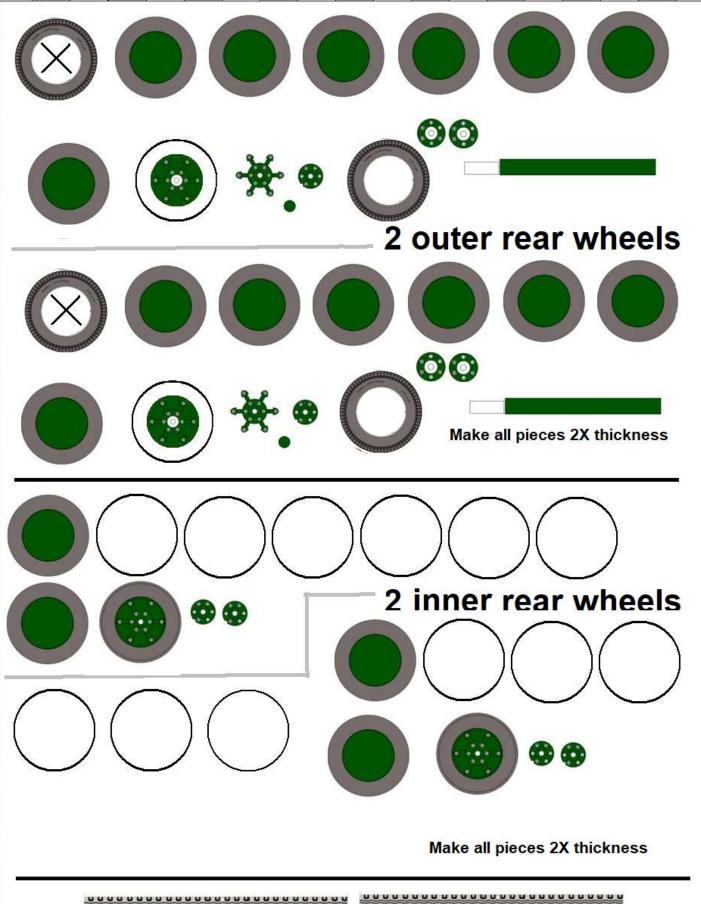
Make all pieces 2X thickness





Sheet 4

Paris Bus



Sheet 5

Paris Bus