BRAEMERE MODELS

GREAT BRITISH MODEL KITS



1:32 Plant Trailer 3.5ton

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RAEMERE

2x Laser Cut Sheets, 5x wheels, mesh sheet, wire and decals

TAKE CARE WHEN REMOVING PARTS FROM THE SPRUE

Acrylic plastic is brittle and should be handled with care.

Remove from sprue using a knife or snips.

This is a rough guide to using the kit. Care should be taken at each stage to make sure the model is going together correctly and any alterations that are not in the instructions should be carried out.

Paint: Components can be painted at any time in the build, it is a case of what suits the builder. We tend to use Automotive spray paints such as Halfords or Hycote or Hobby Paints like Humbrol, Revell or Tamiya.

Step One. Remove parts from the sprue, remove the plastic backing and sand the parts.

Take care when removing parts, acrylic is a brittle material and can easily snap with too much pressure. To remove parts from the sprue gently apply pressure to the sprue attachment points with a craft knife until the part pops out.

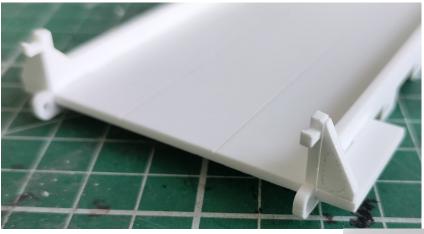
Peel the plastic off the back, this is best achieved by nicking a corner with a craft knife and peeling. To improve the adhesion of glue and paint we recommend sanding all parts with 220 grit or finer sand paper. This removes any burs created the cutting process and improves surface adhesion.



Step Two. Start by gluing the sides 2 to the floor 1. They fit into the dedicated slots with the engraved sides to the outside.



Step Three. Add the front panel 3 to cap off the sides,



Step Four. Assemble the tow beam. Glue the two 2's back to back and then add the tow eye 14 to the top of the sloped end as pictured.

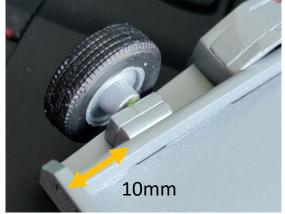
Step Five. Glue the A-Frame on, start by drawing a centre line on the trailer and on part 4. Then glue part 4 to the underside of the trailer as illustrated. The two arms 5 glue to the sides of 4 as pictured and are joined at the front using 7.

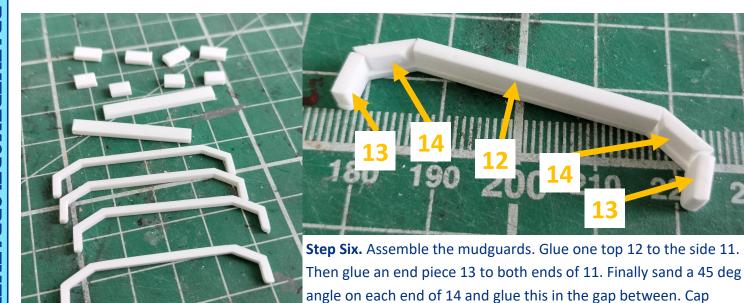
Glue the tow eye 6 onto the top of 7. You can also glue the jockey wheel 8 into the slot in 7.



Glue the spare wheel mounts 23 back to back, then glue these to the offside front 10mm back from the front of the trailer.







Step Seven. Fit the mudguards to the trailer. The glue to the sides 2 and should sit level with the bottom of the floor.



with a second side 11 and repeat for the other mudguard.



Step Eight. Assemble the ramps. Start by gluing a side 15 to the main ramp 16 aligning the top of the point with the end of 16.

Glue the other side 18 to the opposite side of 16 making sure to two holes are inline.

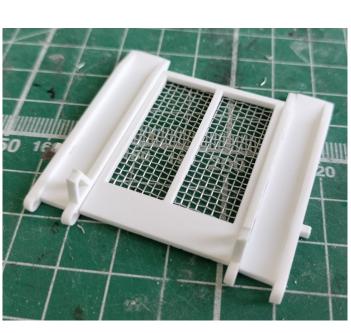
Repeat for the second ramp ensuring they are glued **the opposite way round.**

Sand the ends of 16 to match the profile of the sides

Glue the small nub 20 into the slots on 15 to create a latch.

Trim to size and glue the mesh sheet to 17. Then sandwich 17 between the two ramps with the triangles on the inside. Finally cap the triangles with the bar 21 as pictured.







Step Nine. Dry fit the assembly using the wire slotted through the body rear slots and the ramp holes, the ramps should pivot and be able to lift in and out of the latches to hold the ramp up

Everything is now ready for paint



PAINT

Step Ten. The model is now ready for paint. We recommend using aerosol spray paints but the model can be brush painted or airbrushed.

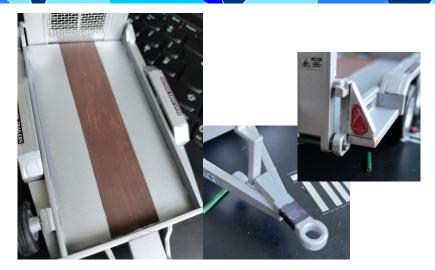
We have used the following paints-

Halfords Grey Plastic Acrylic Primer—A good plastic primer lets the paint get a good grip and not flake off. The halfords cans are readily available and easy to use.

Aluminium Effect Spray Paint—Hycote Aluminium Effect Aerosol is used for the galvanised colour but any silver paint is suitable.

Matt Black Tamiya Paint—For the tyres I always brush paint using a matt black modelling paint.

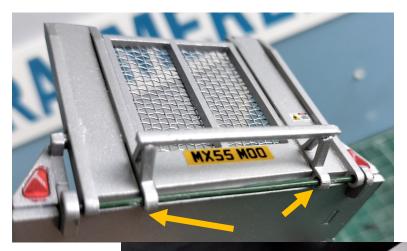
Leave time between coats and ensure all paint is fully dry before final assembly



Step Eleven. Hand paint any additional details like the tow hitch and lights, decals are also provided for the lights.

Add decals as desired, simply cut them out with scissors, peel off the backing paper and stick down where you want them.

Step Twelve. Cut the wire to length, bend one end over using pliers. Slot the wire between the body slots and ramp holes. Bend the other end over to fix the wire in place taking care not to snap the plastic slots. Alternatively cut the wire shorter and place a small dab of glue on the ramp holes to fix the wire in place.



Step Thirteen. The wheels push onto the axles, slot the axle through the holes in the chassis then push the wheels on. Use the small stub axle for the spare wheel and glue inplace in its holder.

Decals

Simply cut your chosen decals out from the decal sheet using scissors. Peel back the paper backing sheet and stick down the decal, smooth out any bubbles.



Step Nineteen. Sit back and enjoy the model that **YOU** built!!!

Below are some further reference photos to aid construction/assembly



Enjoy the build? There's plenty more kits available from Braemere Models—www.BraemereModels.co.uk

Any issues or problems please get in touch wherever you purchased the kit and we'll do our best to resole any issues.