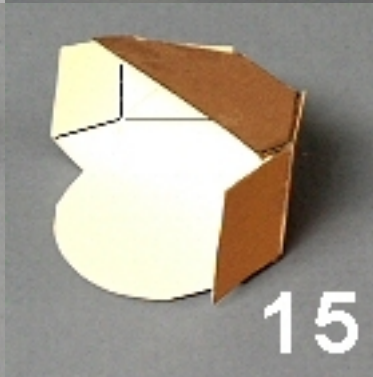
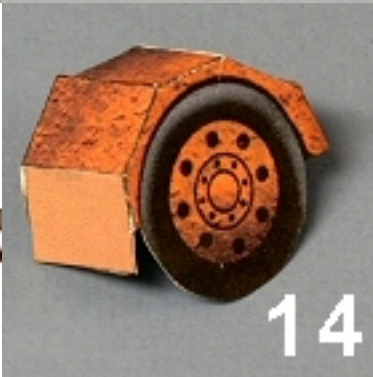
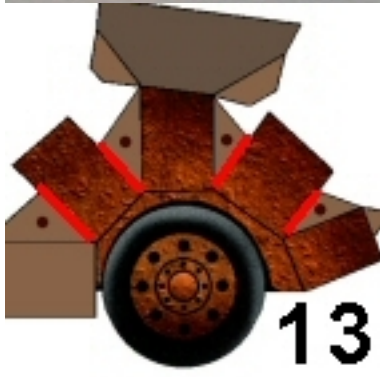
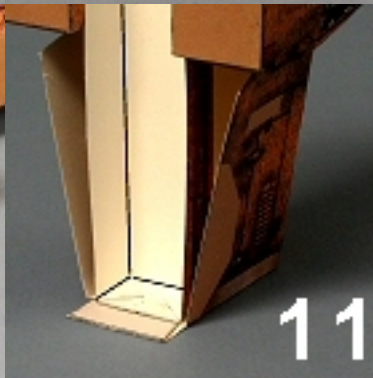
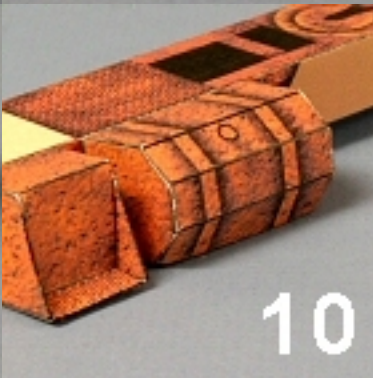
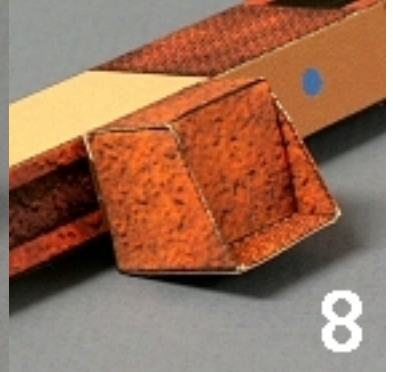
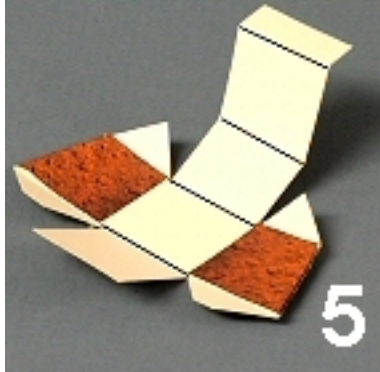
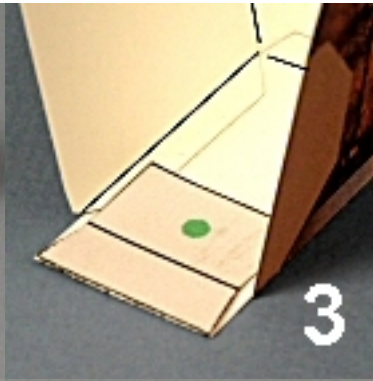
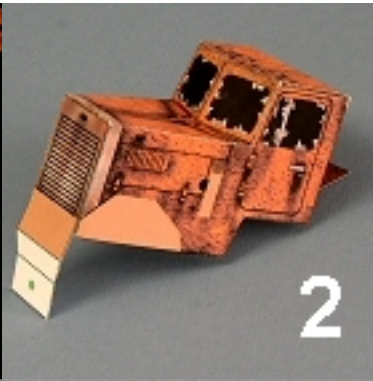
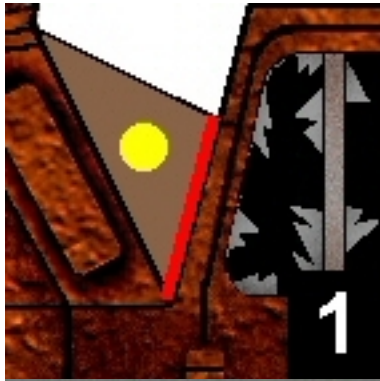
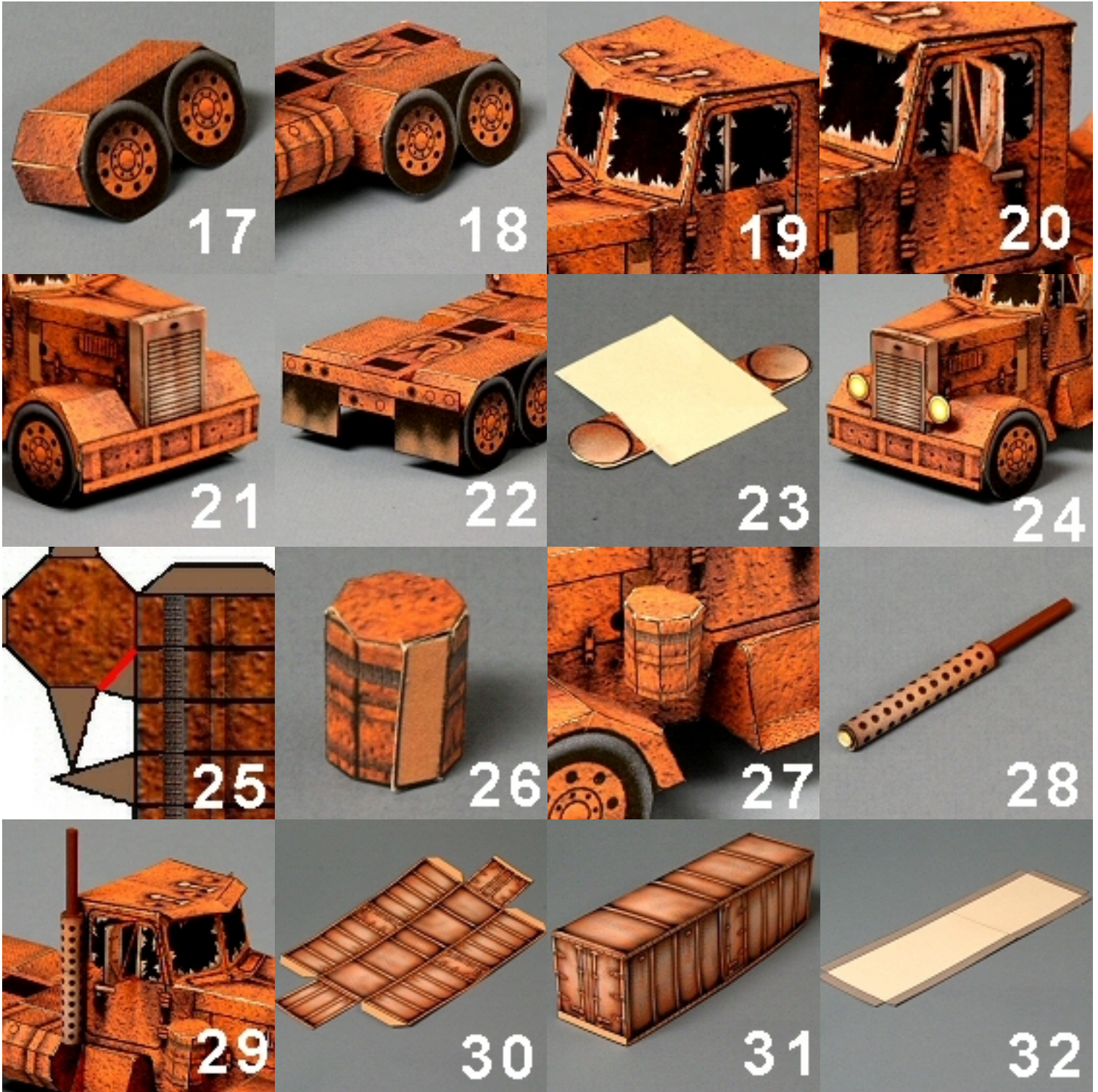


# THE GHOST TRUCK – Assembly Instructions Page 1.



(Continued on next page...)

# THE GHOST TRUCK – Assembly Instructions Page 2.



(Continued on next page...)

# THE GHOST TRUCK – Assembly Instructions Page 3.



**WHAT YOU'LL NEED:** Scissors, Elmer's glue (or a glue stick), a ruler or other straight-edge, a bamboo skewer (kabob stick), a toothpick, a needle, a few drops of brown paint or a brown marker, and something to score with (see below). A black marker is optional (for trimming and darkening edges).

**FOLDING TIP:** I strongly recommend 'scoring' the fold lines before folding. This means making a small crease or groove without tearing the paper. You can use an old ink pen, a knitting needle, the end of a paper clip, or any similar metal object (I use a pointy little tool from a manicure kit). Scoring will help you fold much more quickly and precisely, and makes small tabs and panels easier to deal with.

(Continued on next page...)

## THE GHOST TRUCK – Assembly Instructions Page 4.

**TRUCK ASSEMBLY:** Begin by cutting out the CAB on Parts Page 1. There are two tabs with yellow dots. Fold these two tabs UPWARD. (When a tab is connected on two sides, always cut to separate on the shorter connected side, as shown in Figure 1.) Fold the textured rectangular panel (connected to the cab's back panel) UPWARD. Fold the eight remaining brown tabs DOWNWARD. Fold the gray tab DOWNWARD (but don't fold between the tab and the panel with the green dot).

Now fold the roof DOWNWARD. Fold the hood DOWNWARD (don't fold between the two halves of the hood), and fold the front windows DOWNWARD. Then fold DOWNWARD between the two front windows. Fold the front grill DOWNWARD and then fold both side panels DOWNWARD.

Begin building the cab by gluing the tab with a black dot to the unprinted side of the adjacent panel. Work your way around the top of the windows, gluing each tab as you come to it.

Then glue the tabs on the side of the front window, under the front windows, along the side of the hood, and around the front grill. The CAB should now resemble Figure 2.

Glue the gray tab and gray panel to the unprinted side of the grill as shown in Figure 3. Set the CAB aside for now.

Cut out the FRAME on Parts Page 1. Fold all six brown tabs DOWNWARD and then fold the two side panels and the two end panels DOWNWARD. Glue the triangular tabs to the unprinted side of the adjacent end panels, forming a shallow box as shown in Figure 4. Remember that the end panel with a green dot is the front of the frame.

Cut out the LEFT STEP on Parts Page 2. Fold the small end panel with a rougher texture UPWARD. Fold the four tabs and the brown square panel DOWNWARD. Fold DOWNWARD between all seven remaining panels. Glue the two outer side panels to the unprinted side of the panels they connect to, as shown in Figure 5.

Glue the triangular tabs to the unprinted side of their adjacent panels, forming a box as shown in Figure 6.

Position the textured panel inside the box, as shown in Figure 7, and glue it level with the outer edge of the box.

Glue the brown area on the back of the finished step (with a yellow dot) to the matching area on the LEFT side of the FRAME, being sure the top of both pieces are LEVEL as shown in Figure 8. (The bottom of the step hangs lower than the frame.)

Now cut out the RIGHT STEP on Parts Page 2. Assemble and connect to the RIGHT side of the frame in the same manner as the left step.

Cut out the LEFT TANK on Parts Page 2. Fold all eight triangular tabs DOWNWARD. Fold the two end panels DOWNWARD and then fold the remaining four metal panels DOWNWARD. For each end of the tank, begin with the largest tab and work your way around the edge, gluing each tab as you come to it. Repeat this process for the opposite end of the tank. The tank should now resemble Figure 9.

Glue the tank panel with a blue dot to the matching panel on the left side of the frame, as shown in Figure 10. The top of the tank should be LEVEL with the top of the frame.

(Continued on next page...)

## THE GHOST TRUCK – Assembly Instructions Page 5.

Now cut out the RIGHT TANK on Parts Page 2. Assemble and connect to the RIGHT side of the frame in the same manner as the left tank.

Glue the front panel of the FRAME (with the green dot) to the gray panel with a green dot inside the CAB as shown in Figure 11. Then glue the textured metal tab on the back of the CAB to the matching area on the frame, as shown in Figure 12.

Next, cut out the LEFT FRONT WHEEL on Parts Page 3. Separate the tabs with black dots as shown in Figure 13. Fold all eight brown tabs DOWNWARD and then fold DOWNWARD between all seven remaining panels.

Glue the tabs with black dots to the unprinted side of the adjacent panels. Then do the same for the two larger brown tabs and then the two smaller brown tabs. The finished wheel should resemble Figures 14 and 15.

Use the black marker to darken the unprinted side of the wheels. Then glue the large blank panel to the matching panel on the left side of the CAB, as shown in Figure 16.

Cut out the RIGHT FRONT WHEEL on Parts Page 3. Fold and assemble in the same manner as the left front wheel, and attach to the right side of the CAB.

Now cut out the LEFT REAR WHEELS on Parts Page 3. Separate the two tabs with black dots (again cutting along the shorter connected edge). Fold the eight tabs DOWNWARD and then fold DOWNWARD between the remaining seven panels.

We'll assemble the rear wheels in the same manner as the front wheels. Glue the tabs to the unprinted sides of their adjoining panels, forming a piece like the one shown in Figure 17. Use the black marker to darken the unprinted side of the wheels. Then glue the panel with a purple dot to the matching panel on the side of the FRAME, as shown in Figure 18. (The top of the wheel piece should be level with the top of the frame.)

Cut out the RIGHT REAR WHEELS on Parts Page 3. Assemble in the same manner as the left rear wheels, and glue to the matching panel on the right side of the FRAME.

(Note: It's OK if the wheels sag a little, the bumpers we'll be adding later will hold them in the proper position.)

Cut out the VISOR on Parts Page 3. You can use a black marker to darken the underside of the visor where it overhangs the top of the cab. Glue the VISOR directly over the matching panel on the top of the CAB. After gluing in place, you can gently press the overhanging visor to bend it downward a little, as shown in Figure 19.

Cut out the LEFT MIRROR on Parts Page 3. Fold DOWNWARD between the two sides of the mirror, and fold UPWARD along the side of the wing window. Glue the panel with the wing window directly over the matching area on the left side of the CAB, as shown in Figure 20.

Cut out the RIGHT MIRROR on Parts Page 3. Assemble in the same manner as the left mirror, and attach to the right side of the CAB.

Continued on next page...)

## THE GHOST TRUCK – Assembly Instructions Page 6.

Next, cut out the FRONT BUMPER on Parts Page 4. Fold DOWNWARD between the bumper's front (with rusty metal) and back (with three brown panels). Glue the two sides together and trim as needed (by cutting away any white areas or by darkening them with a black marker). Glue the brown panels to the matching panels on the front of the cab and fenders, as shown in Figure 21.

Cut out the REAR BUMPER on Parts Page 4. Fold DOWNWARD along the center line, glue the two sides together and trim as needed. Then glue the three brown areas to the rear wheels and back of the frame, as shown in Figure 22.

Cut out the HEADLIGHTS piece on Parts Page 4. Also cut out the two HEADLIGHT BACKS on Parts Page 4. Glue the HEADLIGHT BACKS to the unprinted side of the two headlights, as shown in Figure 23, and trim as needed. Then glue the HEADLIGHTS piece onto the front of the truck as shown in Figure 24.

Now cut out the LEFT BREATHER on Parts Page 4. Separate the smallest tab where shown in Figure 25. Then fold all eight brown tabs DOWNWARD, fold DOWNWARD between all eight side panels and fold the top panel DOWNWARD.

Glue the four-sided tab to the unprinted side of the opposite tan panel, forming a cylinder. Then put glue on the seven triangular tabs and carefully interlace them as you push the top panel down over the cylinder, as shown in Figure 26. Hold in place a moment for the glue to take hold.

Place the tan panel on the breather directly over the matching panel on the cab, as shown in Figure 27, and glue in place. (The breather should be level with the top of the hood.)

Cut out the RIGHT BREATHER on Parts Page 4. Assemble in the same manner as the left breather, and glue to the right side of the cab.

This model looks best with breathers, but if you find them too difficult to assemble, you can cut out the two X PANELS on Parts Page 4 and use these to hide the tan rectangles on the sides of the cab.

Now all the semi needs is an exhaust stack. Cut a 2 and a half inch piece out of the skewer. You can paint the piece brown or darken it with a brown marker. (If painting, a Q-tip will work as a brush.)

Next, cut out the HEAT SHIELD on Parts Page 4. Curve the heat shield around a pencil or pen to curve the paper. Put some glue on the lower half of the skewer piece, line up the long edge of the heat shield with the bottom edge of the skewer piece, and wrap the heat shield tightly around the skewer. Glue down the last half inch or so of the heat shield. The stack should resemble Figure 28.

Place the stack against the right side of the cab, just behind the door, as shown in Figure 29, and glue the stack to the cab. Use plenty of glue and hold in place until the glue takes hold. Your truck is now complete! But what fun is a truck without a trailer? Continue below to add a rusty trailer to your rig.

**TRAILER ASSEMBLY:** Cut out TANK A on Parts Page 5 and TANK B on Parts Page 6. Glue the large tan tab on TANK B to the unprinted side of TANK A, forming a piece like the one shown in Figure 30. (It's very important to line up these two pieces as precisely as possible when gluing them together.)

Fold all four tabs DOWNWARD, fold the two end panels DOWNWARD, and then fold the two side panels DOWNWARD. Glue the four tabs to their adjoining panels to form a box, as shown in Figure 31.

Continued on next page...)

## THE GHOST TRUCK – Assembly Instructions Page 7.

Now cut out TRAILER FRAME A on Parts Page 7 and TRAILER FRAME B on Parts Page 7. Glue the tan tab on TRAILER FRAME A to the unprinted side of TRAILER FRAME B, forming a single frame piece as shown in Figure 32. Again, it's important to line up the edges as precisely as possible.

Fold the four dark gray panels UPWARD.

Turn the trailer upside down. Place glue on the unprinted sides of the dark gray frame panels, and glue them to the inside of the trailer, gluing a few inches at a time and lining up the edges with the bottom of the trailer as shown in Figure 33.

The trailer will need a platform to glue the wheels to. Cut out the WHEEL PLATE on Parts Page 7. Fold the four tabs DOWNWARD and then fold the four dark gray side panels DOWNWARD. Glue the tabs to the unprinted side of the adjoining panels, forming a box as shown in Figure 34.

With the trailer still upside down, place the WHEEL PLATE into the rear area of the frame, with the green arrow facing forward as shown in Figure 35. Glue the dark gray panels on the sides and back of the spacer to the inside of the frame.

Cut out the LEFT TRAILER WHEELS on Parts Page 8. Separate the two tabs with black dots (again cutting along the shorter connected edge). Fold the eight tabs DOWNWARD and then fold the remaining six panels DOWNWARD.

We'll assemble the trailer wheels in the same manner as the truck wheels. Glue the tabs to the unprinted sides of their adjoining panels, forming a piece similar to the one shown in Figure 17. Use the black marker to darken the unprinted side of the wheels. Then glue the blue panel to the matching panel on the WHEEL PLATE (on the trailer's left side) as shown in Figure 36. Be sure the gray panel on the wheels is facing towards the back of the trailer.

Cut out the RIGHT TRAILER WHEELS on Parts Page 8. Assemble in the same manner as the left trailer wheels, and glue to the remaining blue panel on the WHEEL PLATE.

Now cut out the MUD FLAPS on Parts Page 8. Fold DOWNWARD along the center line, glue the two sides together and trim as needed. Then glue the gray areas on the mud flaps to the gray panels on the back of the trailer wheels, as shown in Figure 37.

Next, cut out the TRAILER BUMPER on Parts Page 8. Fold DOWNWARD between the two rusty bumper sides (without lights). Glue the two sides together, as shown in Figure 38, and trim as needed. Then glue the bumper to the tan area on the back of the trailer, as shown in Figure 39.

Now we'll make a hitch for the trailer to connect to the truck. Cut a toothpick so it's  $\frac{3}{4}$  of an inch long, with no point. Cut out the HITCH BRACE on Parts Page 8. Fold the two green panels UPWARD and then fold DOWNWARD between the two blue panels. Place the toothpick piece between the two blue panels and glue the two blue panels together, as shown in Figure 40. (Use plenty of glue and press the sides together with your fingernails.)

Cut out the HITCH PLATE on Parts Page 8. Assemble in the same manner as the WHEEL PLATE. Puncture the black dot in the center panel with a needle, and then enlarge the hole with a toothpick. Push the hitch (the toothpick piece and hitch brace) through the hole and glue the green tabs on the hitch brace to the unprinted side of the hitch plate, as shown in Figure 41.

Continued on next page...)

## THE GHOST TRUCK – Assembly Instructions Page 8.

Turn the trailer upside down. Place the HITCH PLATE into the front of the frame as shown in Figure 42. The green triangle should point toward the front of the trailer. Glue the HITCH PLATE front and side panels to the inside of the frame.

The trailer is now finished. To hitch the trailer to the truck, we'll need to puncture a hole in the center of the truck's 'Fifth Wheel' (shown in red in Figure 43). Puncture first with a needle, then widen with a toothpick, and then widen further with a bamboo skewer.

The trailer can now be connected to the truck. (If any of the edges catch when turning the truck, add a metal washer to the connection.)

To finish the model, we'll make trailer jacks for the trailer to rest upon when not in use. Cut out the TRAILER JACKS on Parts Page 8. Fold the gray tab DOWNWARD and then fold DOWNWARD between all four sides. Glue the gray tab to the unprinted side of the opposite panel, forming a box as shown in Figure 44. To use the jacks, place the trailer over the jacks with the jacks inside the frame as shown in Figure 45.

And that's everything! Your ghost truck is ready to hit the road.

