



ASSEMBLY DETAIL FOR CHEVROLET 6419 TRUCK BODY

S SCALE KIT

Rev. 1.3



This kit has been produced by East West Rail Service exclusively for Bark River Scale Models. If you have any questions or suggestions, please contact Roy Meissner at rmeissner@wi.rr.com.

Most of the parts that are included with this kit have been cut to their proper size and should only require minimal sanding. If a part should require sanding, do so a little at a time and test fit the part often. Basswood is soft and a part can become too short very quickly.

It is recommended that you prime and paint each completed assembly at the end of each section. By following this process, you will only have to touch up a few areas on the assembled truck body. Make sure to remove any paint in the areas that require glue.

**** PLEASE USE TWEEZERS TO REMOVE PARTS FROM PLASTIC BAG AS THEY ARE FRAGILE ****

The only tools needed for this model are:

Emery Board or Sandpaper	In either case make sure it has a fine grit.
Glue	This is your preference, but I have used Elmer's Improved Strength glue with great success. You may choose to use a carpenter's wood glue for additional strength.
Modeler's Knife	I use a snap blade knife, but since you will only need to make one cut and to remove some parts from their sprue, the choice is yours.
Small Square	To assist to ensure the first side to wall assembly is plumb.
Tooth Picks	For applying glue.
Tweezers	A standard pair for placing the vertical and diagonal stakes.

SIDE AND END BRACING

In the kit there are two side frames and two sprues with **ten** vertical braces on each sprue. Note that the spaces at each end of the side pieces are not the same width. The wider space is positioned toward the front of the truck. Also, the engraved side faces out. This is the side that has the darker edges. See Fig. 1. You will also notice that one side of the vertical and diagonal bracing is wider than the other. This is due to the way that a laser engraver cuts. Light spreads with distance. For this reason, the narrower side is where you will place the glue. See Figs. 2 and 2A.



Fig. 1

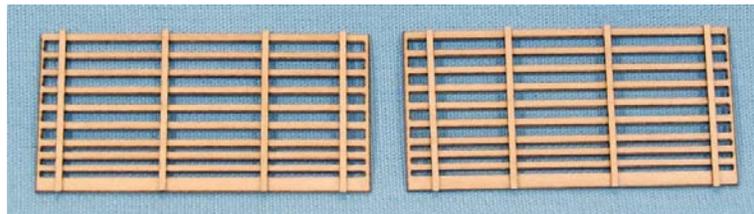


Fig. 2

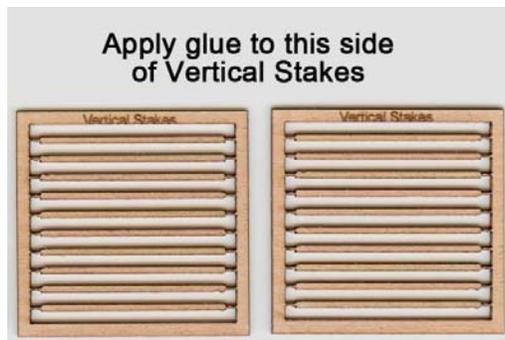


Fig 2A

Remove the diagonal braces from the sprue and attach to the sides. Note the L and R indicating which side they are to be attached. Place the glue on the narrower side of the bracing. The bracing is placed angled toward the front of the truck body. See Figs. 3, 3A and 4.

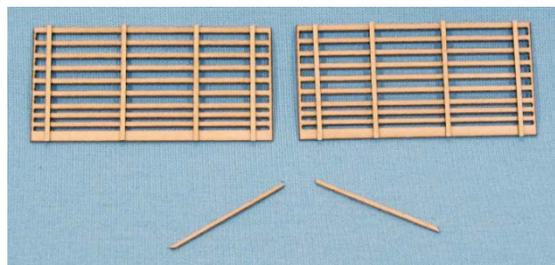


Fig. 3

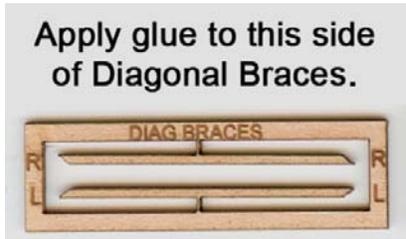


Fig 3A

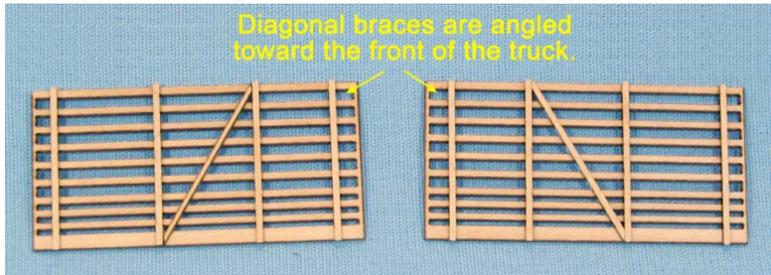


Fig. 4

The next step is to complete the ends using the same procedure that you used for the sides. Starting with the front end, glue the **three** vertical braces to the car end, placing the glue on the narrower side of the brace. See Figs. 5, 5A and 6.

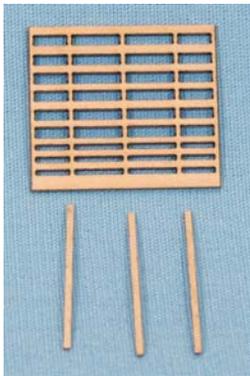


Fig. 5

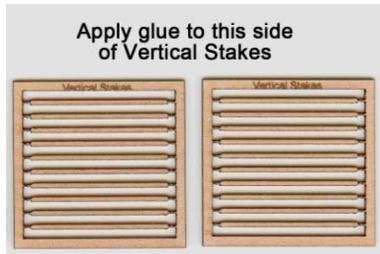


Fig. 5A

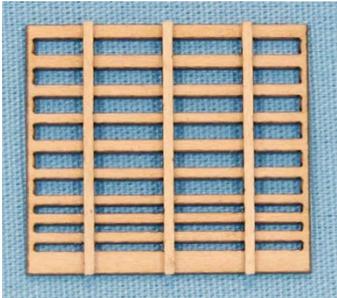


Fig. 6

Do the same for the rear end of the bed. Make sure that the vertical braces are flush with the door opening. See Figs 7, 7A and 8.

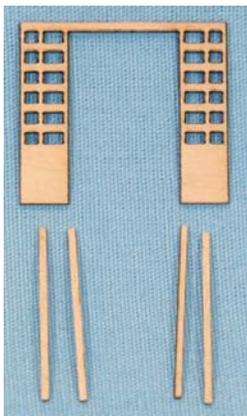


Fig. 7

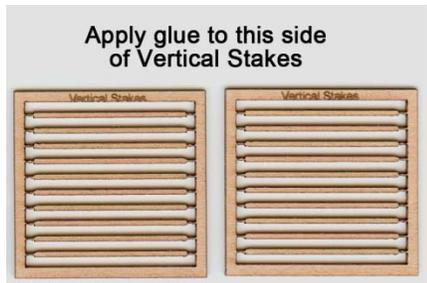


Fig 7A

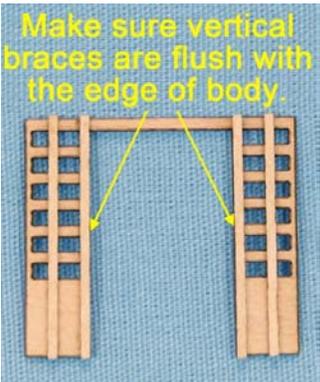


Fig. 8

TRUCK BED

In the kit there are **three** pieces that are combined to form the bed of the body. See Fig. 9

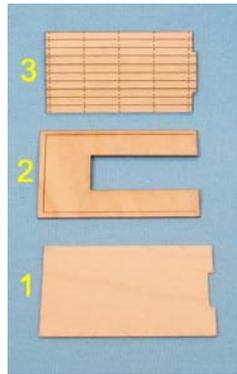


Fig. 9

The first step is to glue piece 2 to piece 1, making sure that the final piece is flush on all four sides. Next take piece 3 and glue it within the marked area, making sure it is flush with the tail end of the bed. See Figs 10 and 11.

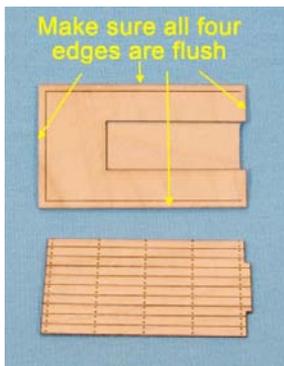


Fig. 10

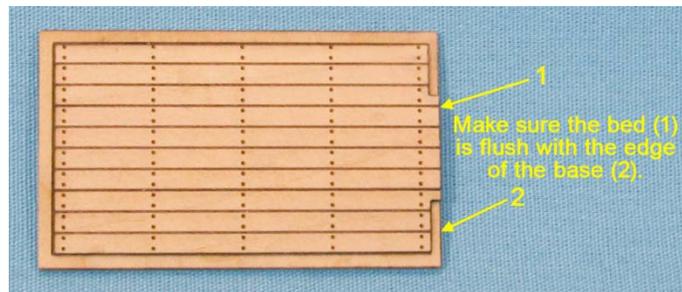


Fig. 11

ATTACHING THE ENDS AND SIDES

Next take the end that will be installed toward the front of the body and apply glue to the bottom edge and to the portion of the back that butts up to the floor. Using a small square, glue the piece in place making sure it is flush with the edge of the floor. See Fig. 12. Next install the sides followed by the door end as shown in Figs 13 and 14.



Fig. 12



Fig. 13



Fig. 14

Once you have completed the above steps, remove the four 3/64" angle corner braces from the kit and glue them in place as shown in Fig. 15. These are cut very close to size and should only require minimal sanding.

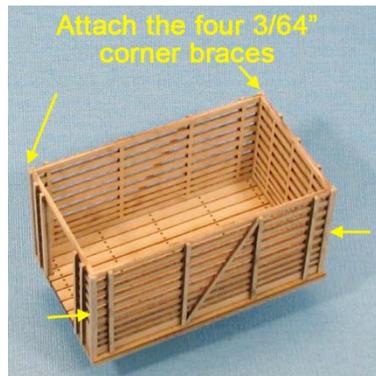


Fig. 15

DOOR ASSEMBLY

In the kit, there is **one** door and **four** vertical braces attached to a sprue, **two** short and **two** long. The bottom of the door has **three** narrow slats. Make sure you position the door correctly. See Figs 16A and 16B.

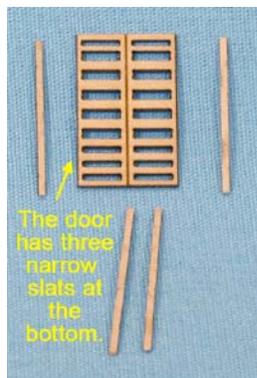


Fig. 16A



Fig. 16B

Take the **two shorter** pieces and glue them to the outer edge of the door as shown in Fig. 17, making sure they are flush with the outer edges. Next take the **two longer** pieces and glue them to the center of the door, equidistant from the top and bottom, leaving a very small space between them to make it appear as though there is a left and right door. You will need to sand a **very small** amount from the bottom of the **two center** pieces to give the door a snug fit. See Fig. 18.

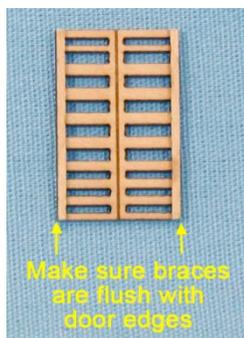


Fig. 17

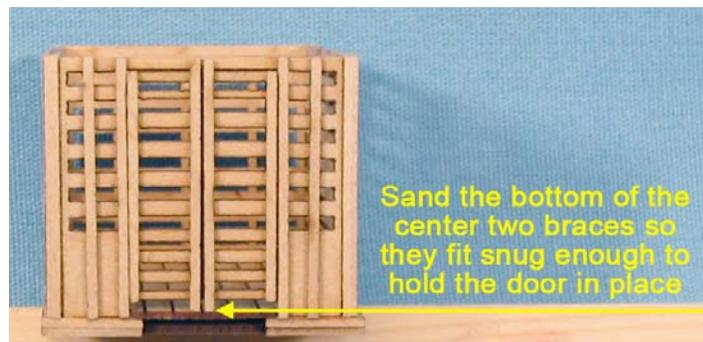


Fig. 18

RAMP ASSEMBLY

The final step is the ramp assembly. You may have noticed that there are a few extra vertical braces. This was done just in case one or two broke, but also to add a small pull to the end of the ramp. Take an extra brace and cut it just a little narrower than the ramp and glue it to the underside of the ramp as shown in Fig. 19. Make sure you place the glue on the narrow side of the pull. Next slide the ramp in the small area provided at the rear of the body as shown in Fig. 20. You are now ready to install the body on your truck. A completed truck body is shown in Fig. 21.

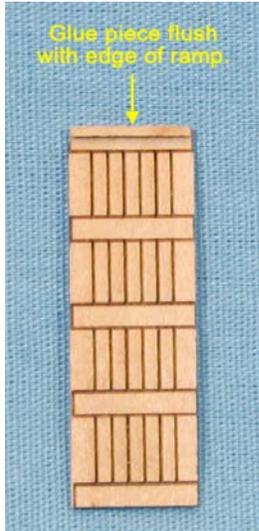


Fig.19

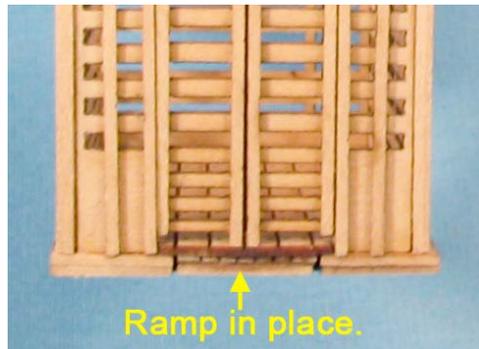


Fig. 20

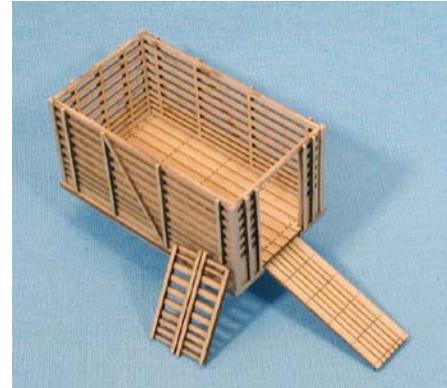


Fig. 21