

11. Using 1/16" stock, fashion a bracket to mount the brake wheel and housing. This is attached as on most flat cars in a vertical position between templates "B" and "C" on one end only.
12. Using 1/32 x 3/32 stripwood, cap the tops of both bulkhead assemblies. Lightly sand both bulkhead assemblies and cement them to the car body as shown in the side view.
13. Decide if you want your car to have a steel or wooden floor. If a steel floor is desired, nothing further need be done to the floor other than seal it with sanding sealer. If a wooden floor is desired, cut lengths of the 1/8" scribed sheathing included. Measurements for the wood floor should overlap both side sills. Cement the flooring into position.
14. Using the 1/8" scribed sheathing, cut two pieces to cover the bulkheads. Measurements should overlap both the templates "A".
15. Before mounting the ladders, paint the space between templates "A" and "B" the finish color of your car. Form the ladder stock to the contour of templates "A" and "B" and attach them to the car.
16. Grab irons are only two high and are mounted on the sides of all four of the templates "A". Two additional grab irons are mounted on the corners of the end sills. One grab iron can be fashioned for each of the bulkheads and is mounted about 2 ft. up from the floor and between the right hand template "A" and template "C". Mount steps on all four corners.
17. Paint the model your favorite color (most prototypes are box car red or black). Letter according to your favorite road.
18. Add your favorite trucks and couplers.

We hope you have enjoyed the kit. If there are parts missing or you have any questions let us know.