



KIT FOR FJS Open Wagon

Kit Contents:- 2 Sides, 2 Ends, Floor, Brake Cylinder, 4 Buffers,
2 Axles, Decals

The kit does not include the following Items: -

1. Couplers: - In line with popular practice, the Kit has been designed to accept No.58. Kadee Couplers.
2. Other Detail parts you may wish to add eg Hand grabs or brake gear

Assembly Instructions

1. Before commencing assembly, read enclosed hints for Constructing P.G.C. Scale Models Kits
2. Take care removing the parts from the sprues. Use good quality styrene cement. If you are using the liquid version take care handling the parts because the capillary action can draw the cement away from the joint very quickly. The castings will require some cleaning up. Any flash can be removed with fine sandpaper or a sharp hobby knife.
3. Once all castings have been cleaned of flash it is now ready to assemble the sides and ends onto the floor. Take care with the underframe because it is handed with the brake lever on one side only and the V hangers offset towards one end.
4. Start by removing the V from one of the inner frames and shortening both if required. Fit the frames on the outside of the locating ribs at the centre of the floor. The frame with the V hanger should be on the side away from the gap in the outer locating rib close to the edge of the floor. The V hanger should be on outside of the frame so that it is visible. The frame has been made double sided so that you can fit the other side hiding the base of the V hanger. **Care:- If you choose to use Kadee couplers, you will find it necessary to reduce the length of innermost frames.**
5. Strictly the W irons should not be connected, but for ease of construction we have joined them with a small strip which is not visible when the wagon is on the track. Fit the W iron frames between the outer locating ribs and the L shaped ribs, fitting the wheels as you do it.

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6. Take the outer frames and gently bend the doorstops outwards into a slight S shape and attach them to the outside locating rib. Fit the brake blocks onto the floor to the outside of each wheel fitting into the small slot in the L shaped ribs. The brake lever fits with the V hanger behind the outer frame in the gap in the locating rib aligning with the V hanger on the inner frame and passes behind the door stop.
7. Fit the whitmetal buffers and brake operating cylinder. This fits onto the centre frames with the operating end away from the V hanger.
8. Decals are to be fitted to the underframe of the wagon. The wagon code and number are to be placed over the square provided on the casting. Photographs of the wagon will help as there were variations.
9. Couplers can now be fitted to the wagon.
10. The model is completed so we hope you enjoy your new "FJS" wagon.

PGC Scale Models would like to thank Chivas Finelines in assisting us construct this kit for the QR modeller.

