

Incorporating Main West Models  
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## RF02 – NSWGR/SRA CFX/NQFX General Purpose Flat Wagon

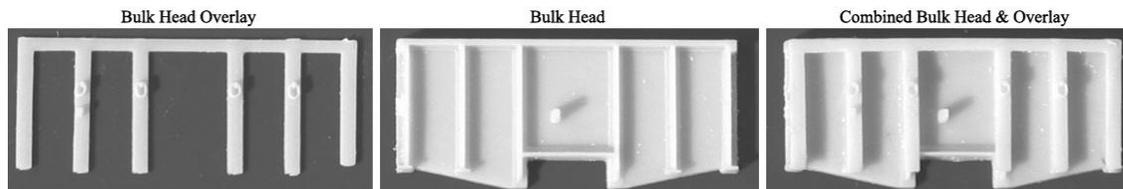
### Prototype Data – CFX

The CFX (NQFX) is a 20 metre steel decked container and general purpose wagon with bulk heads at each end. As well as carrying containers they carry treated poles, steel plate, palleted and tarped bagged cement, trucks and machinery. The wagons entered service during 1975-1976 and were allocated road numbers 21491-21650. More info can be found in 'Railway Freight Wagons in NSW'.

### Contents and Assembly

1 main body, 2 side sills, 2 end bulk heads, 2 bulk head overlays, 2 bogies and axles, 2 bogie screws, 1 brake cylinder, 1 brake cylinder bracket, 1 medium air tank, 1 small air tank load compensates cylinder, 2 handbrakes, 1 brake cylinder slide, 2 load compensates brackets, 2 grade control brackets, decals and styrene, 1 pr Kadee® Couplers, We recommend using liquid cement to assemble this kit.

1. Clean all the flash and puller pins from the parts using a modellers knife or small file, identify each part and familiarize yourself with its position on the model. Cut 6 X (5mm x 7mm) Chain Pocket Cover 1 and 4 X (4mm x 10mm) Chain Pocket Cover 2 from the styrene supplied. Make sure to remove the draw angle from the sides of all mouldings.
2. Glue the side sills to the main body, making sure that the top of the sill is level with the deck of the main body. Glue Chain Pocket Covers 1 and 2 in their respective positions.
3. Cut handbrake brackets off side sills at code board end.
4. Glue bulk head overlays onto the main bulk heads.



5. Glue the bulk heads to the main body, making sure that the coupler pocket on the bulk head lines up with the two ribs on the under floor that the Kadee® coupler box sits on. This will ensure that the bulk head is the correct height from the floor.
6. From the styrene supplied cut two 14.5mm x 3.5mm strips for number boards and glue into position indicated on the drawing and the photo. Backup the code boards with small plastic gussets.
7. Glue air cylinder, Aux Air Cylinder, Aux Air Reservoir, Release Valve Lever, Grade Control Bracket, Handbrake Wheel and Brake Slide into position indicated on the drawing and photo.
8. The brake cylinder can be glued in position after the actuating lever has been fitted and glued onto it.
9. Fit bogies with screws supplied.
10. Paint the model with PTC Blue or SRA Red, the number boards white, glue Kadee® #5 couplers into position. Add decals.

