

MALKY'S N-SCALE S.A.R. MODELS

Joint Stock (SAR/VR) JCP Brakevan



Photo courtesy Mark Bau

The Prototype: This is a joint stock brakevan, initially built by A.E. Goodwin in 1957 as CP for the VR, but nine were converted for joint stock use by the SAR and VR in 1965 to run between Adelaide and Melbourne and recoded JCP.

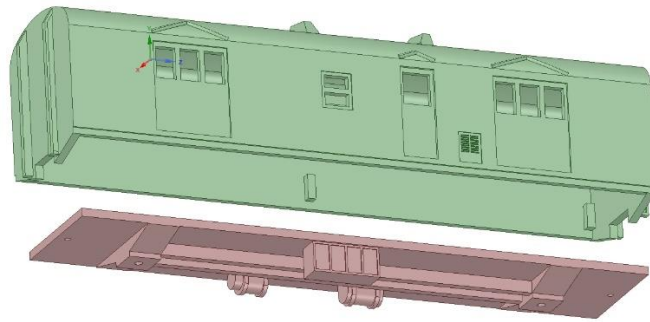
Paint Schemes: The cars were painted in the standard VR freight car red livery with white lettering.

For More Information:

Much of the information used in the development of the kit and presented here was gleaned from Mark Bau's website <https://www.victorianrailways.net/guards%20vans/guards%20pages/jcp/jcp.html>, Rob O'Regan's website robx1.net, as well as the SAR line drawings.

The Kit: The kit consists of a body and underframe printed in Shapeways smoothest fine detail plastic. The model requires MicroTrains 1015 couplers and BX Express trucks to complete it.

1. Clean the plastic parts thoroughly to remove any remaining wax from the printing process. This is essential to ensure good paint and glue adhesion. Cleaning can be by soaking in suitable solvent, such as isopropyl alcohol, assisted with a toothbrush. Further cleaning and/or sanding may be needed to produce an acceptable finish on the plastic parts.
2. Check the fit of the floor into the bottom of the body. If necessary, sand or file the floor so that it is a snug fit in the base of the body.
3. Painting: first wash the model in warm soapy water, rinse and dry. Apply a primer, then paint the body with Steam Era VR freight car red. The underframe should be painted matt black.
4. Fit couplers. Drill where marked for the screws of the MicroTrains 1015 couplers.
5. Fit bogies – the chassis is designed to accept MicroTrains BX Express trucks, the closest to the actual bogies.
6. Apply decals: The code and number should be applied between the baggage door and the single central window, as seen in the photographs.



Paint Colours

Steam Era Victorian Freight Car Red should be used. Underframe black.

Acknowledgements: Photographs courtesy Mark Bau

(<https://www.victorianrailways.net/guards%20vans/guardshome.html>) and Rob O'Regan (www.robx1.net/index/index.htm)



Photos Rob O'Regan robx1 site

