



Matrix Trains GWR Concertina Stock

User Manual

1934 Shirtbutton and 1948-49 BR Crimson & Cream

Overview:

Built through 1906-07 the Concertina's were Churchward's next design after the much-criticised Dreadnoughts with their small compartments and only four vestibule doors. He designed the Concertina's to have the maximum route availability, being nine-foot-wide with recessed doors giving them the distinctive look that gave them their name. They were well used on services north of Wolverhampton and South Wales such as the Paddington-Birkenhead and Paddington South Wales services, as well as the West of England. They soon became very popular with their large compartments and easy access through compartment doors.

There were five diagrams built:-

- Dia C27 Full Third
- Dia D43 Brake Third
- Dia E80 Brake Composite (Originally a Tri-Composite with first, second and third compartments)
- Dia E81 Composite
- Dia F13 Double ended Slip. Some post WW2 F13's had their slip apparatus removed and ran as Composites.

Most lasted until the mid to late 1950's with the last Dia C27 Third 2407 withdrawn in mid-1957.

Features:

- 5 Carriage Types in Two Liveries
 - 1934 GW Shirtbutton
 - 1948-49 BR Crimson & Cream
 - Third, Composite, Tri-composite & Brake
 - Slip Coach
 - Ex-Slip(BR Crimson *only*)
 - Passenger, Slip & Guards Views
 - Custom Sounds
 - Quick Drive Ready
- (see list of requirements on p.2)



How to Use Your New Carriages

Installation

Simply run the Setup.exe file included and run the installer until it completes. Please be sure to check that the Railworks directory is accurate for your installation path.

Quick Drive(QD)

To help you get to use these carriages straight away, a series of QD consists have been created. To bring them up using the in-game QD menu, type into the search field *MT GWR Concertina Carriage Consists*. Locomotive packs featured in the QD list are:

- [GWR Pannier Pack](#)
- [GWR Large Prairie Pack](#)
- [Churchward Mogul Pack](#)
- [GWR Dukedog Pack](#)
- [Riviera in the Fifties](#)
- [GWR 3700 'City' Pack](#)
- [GWR Saint Pack](#)
- [Small Prairies Pack](#)

You do not need to own all of these. But you will need at least one of them to use any of the QD provided.

Make Your Own Scenario

If you are making your own scenario using these carriages, you'll need to activate the following Provider/Product boxes:

- MatrixTrains\ MT-Concertina-Set3
- MatrixTrains\ MT-Concertina-Set4

Here is a full list of carriages with display names alongside:

Carriage Type	Display Name	Livery
Dia C27 Full Third	[MT]GW_ConcertSBThirdC27	GW Shirtbutton
Dia D43 Brake Third	[MT]GW_ConcertSBBrakeThirdD43	GW Shirtbutton
Dia E80 Tri-Composite Brake	[MT]GW_ConcertSBBrakeTriCompE80	GW Shirtbutton
Dia E81 Composite	[MT]GW_ConcertSBCompE81	GW Shirtbutton
Dia F13 Slip	[MT]GW_ConcertSBSlipF13	GW Shirtbutton
Dia C27 Full Third	[MT]GW_ConcertThirdC27	BR Crimson & Cream
Dia D43 Brake Third	[MT]GW_ConcertBrakeThirdD43	BR Crimson & Cream
Dia E80 Tri-Composite Brake	[MT]GW_ConcertBrakeTriCompE80	BR Crimson & Cream
Dia E81 Composite	[MT]GW_ConcertCompE81	BR Crimson & Cream
Dia F13 Slip	[MT]GW_ConcertSlipF13	BR Crimson & Cream
Dia F13 Ex-Slip	[MT]GW_ConcertEx-SlipF13	BR Crimson & Cream

Usage and Distribution

- This version of the pack with SSS custom sounds and QD included is for download exclusively from www.steamsoundssupreme.com. It must not be uploaded to any other site or re-distributed in any form.
- The pack is for your PERSONAL use ONLY
- Scenarios may be made which reference these carriages and released on any site as freeware. Payware scenarios referencing these carriages may only be produced with our permission.
- These carriages will not work with any Steam Workshop scenario

Acknowledgements

Our thanks to:

- Gordon Mackenzie for the fantastic models and his knowledge sharing for preparing the finer points of this manual, webpages etc
- Our thanks to locomotive creators at Digital Traction, Victory Works and Dovetail Games