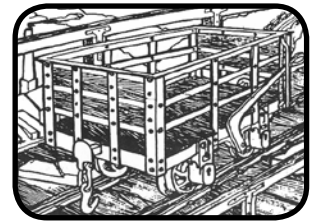


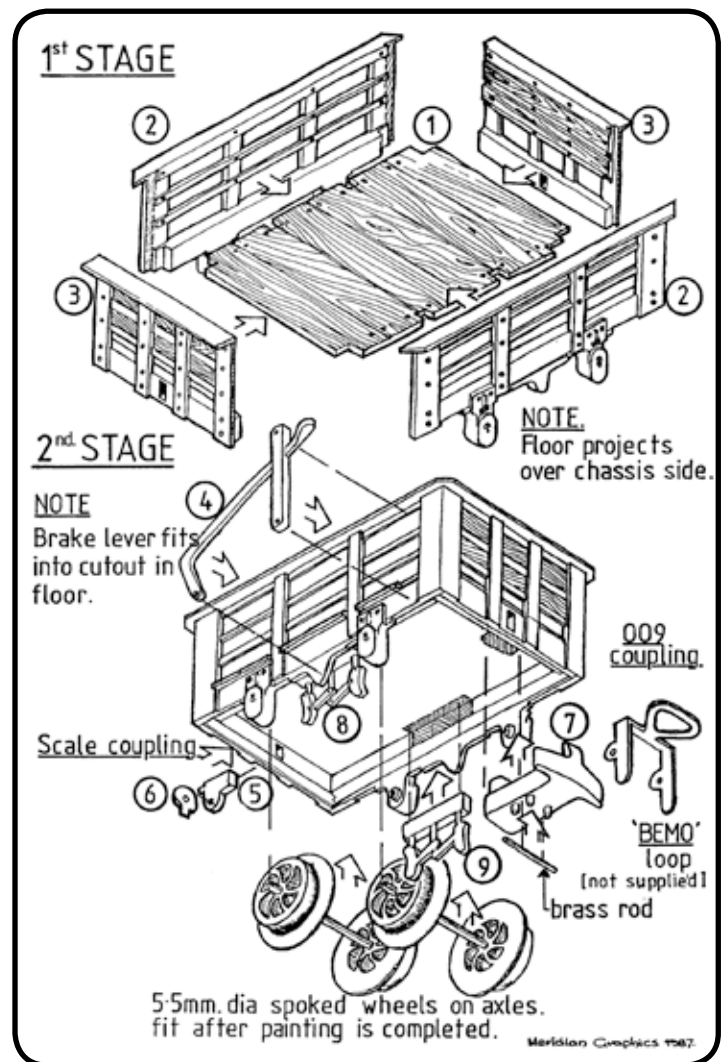
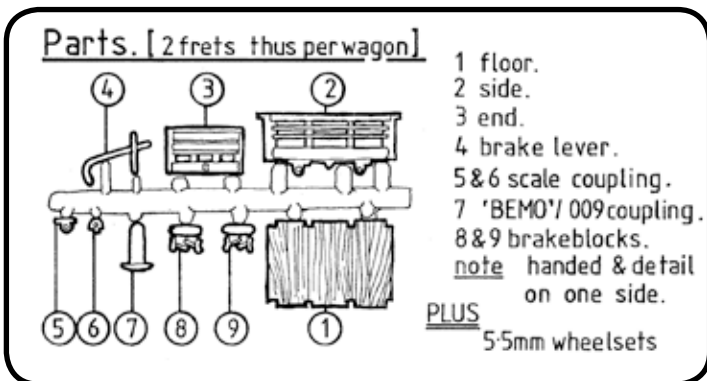


MPM6 • PENRHYN QUARRY RAILWAY DE WINTON SLATE WAGON



The Penrhyn Quarry Railway (1879 - 1962) conveyed dressed slate to Porth Penrhyn in iron framed wagons with 'crate' style bodies. The development of this type of design may be credited to the Quarry Railway and its forebears. The builders, De Winton of Caernarvon, famous for their vertical boilered locomotives and also the builders of the workmen's opens (kit MPM3 + MPM3/3), produced some 200 slate wagons for the Penrhyn from 1878 - 1881. These 'fifth phase' wagons (see 'Penrhyn Quarry Railways', J.I.C. Boyd, Oakwood Press, 1985) were produced in three batches, early (140 wagons), middle (app. 20) and late (40). They were fitted with sprung buffer/drawgear and 2 wheel, later 4 wheel, brakes. A feature of Penrhyn slate wagons was the fitting of internal wooden 'buffing' strakes, this was to minimise damage to the load when in transit down inclines.

In later years, the workshops at Coed-y-Parc removed the 2 wheel brakes that were fitted to early and middle batch wagons. This and the numerous alterations carried out to keep the vehicles available for service can be noted. Our model is of wagon no. 10 built 1880 as extant in a private collection. Other examples may be viewed at both Amberley Chalk Pits Museum and Penrhyn Castle Museum.



BUILDING NOTES

The exploded diagram shows the assembly in detail but the following is to be noted. Remove parts from the 'sprue' **carefully**. Assemble one end and one side to floor followed by second side and end. Note 2nd stage part (4) and its relationship to floor cutout. Fit brake gear last, detail side outward.

'009' type couplings are supplied **but not** 'Bemo' loops, epoxy resin brass wire to locating pips on under side and trim to suit loop. Fluid cement (Mek Pak) is recommended for assembly of this kit.

PAINTING NOTES

Ex works

Light grey (Humbrol No. 128) • Body, underframe
Black • Axle boxes, brake lever and ratchet, couplings
Natural wood finish • Floor boards, internal "buffing" strakes
White • Wagon Nos. and lettering (where applicable)

ABOUT MERIDIAN MODELS

Founded in 1973 and driven forward by the late Dave Brewer of the Greenwich & District Narrow Gauge Railway Society (G&DNRS), with Pete Wilson and other collaborators joining along the way, Meridian Models grew into a well-respected producer of detailed locomotive and rolling stock kits in 009.

Following Pete Wilson's decision to retire in 2015, Narrow Planet has taken on the production and distribution of the plastic rolling stock kits of the Meridian range. If you have any queries about the model or instructions please get in touch.

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