

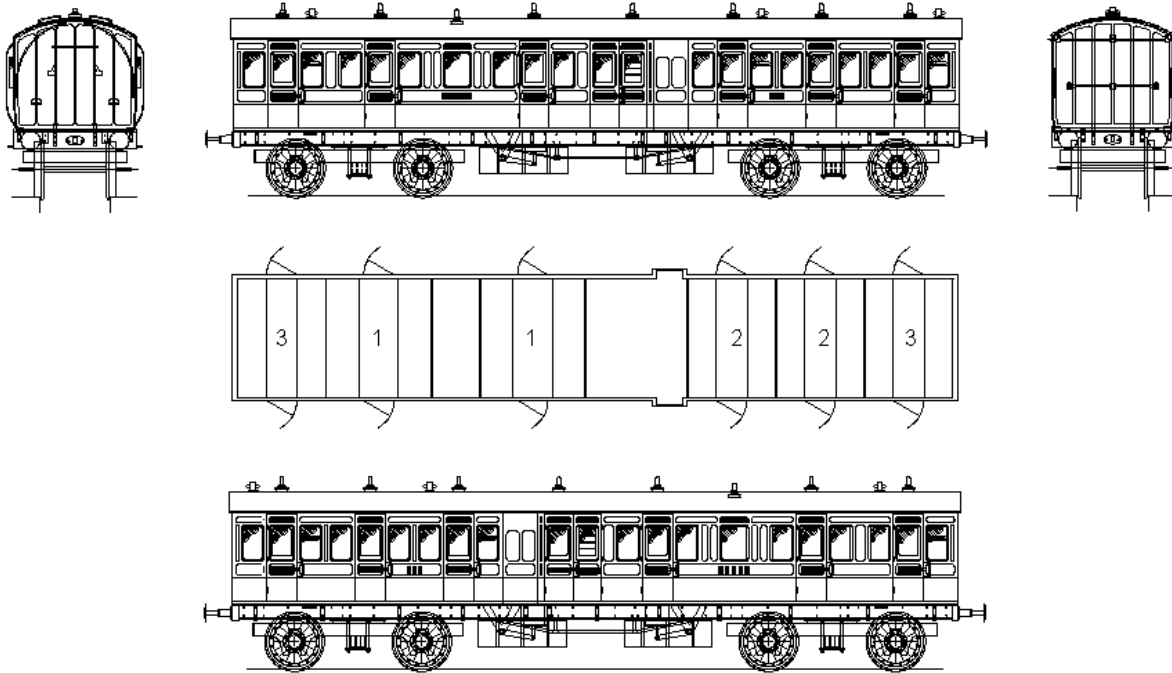
# Bowaters Models

## Gauge One Kit

The Fareham Carriage Works Designs  
By Tony Armstrong

# L & S W R

### L&SWR 48ft Lavatory Brake Tri Composite Carriage



#### CONTENTS:

- Two off – 0.4mm sheet of laser cut ply 48ft LTCB
- One off – 0.8mm sheet of laser cut ply 48ft LTCB
- One off – 1.5 mm sheet of laser cut ply 48ft LTCB
- One off – 3 mm 1/3 sheet of laser cut ply 48ft LTCB

From the 'Fareham Carriage Works Designs' collection, created and built by Tony Armstrong, this series of body and under-frame 'kits' build into a 1:32 scale model of a London and South West Railway carriage.

The 'Fareham Carriage Works' designs are not kits: they are the plywood components necessary to build the bodies and under-frames of a vehicle. The designs are exactly as supplied to Tony Armstrong who created them to take the hard work out of scratch building carriages. They are not particularly difficult to assemble, but you need to be familiar with the type of vehicle to work out what some components are and how to assemble them. They are not like an Airfix kit where everything is numbered, and has 'Noddy' notes telling you exactly how to build it: though a recommended assembly procedure is included. Please note that some fitting/adjustment may be required during assembly – you can't just put the bits in a bag, give it a good shake, with the hope it will put itself together!

During the building of these vehicles, designs for laser cut mild steel and brass components were sent to Model Engineers Laser:

Part I/D 20761 LSWR Bolster & Bogie (2 per carriage)

Part I/D 20336 LSWR Vacuum Cylinder Bracket (They are cut in pairs and including buffer beam steps)

Part I/D 20335 LSWR Spring Carrier (They are cut in pairs – 1 pair per vehicle)

Part I/D 20333 LSWR Springs (They are cut in pairs – 1 pair per bogie)

Part I/D 20327 LSWR Bracket 'A' (A two pair matrix of cranked end steps, sufficient for two carriages)

Part I/D 20329 Lamp irons (8 off sufficient for two carriages)

Part I/D 22685 LSWR Bracket 'E' (4 off sufficient for two carriages)

**Please note that we will be unable to help with any general enquiries about how to build these carriages.**

Vehicles available in this range of **1:32 scale** L&SWR carriages include:

L&SWR 42ft arc roof third

L&SWR 42ft arc roof brake third (Tony Armstrong's 'Train to Lyme Regis' NL&J issue 265 - 270)

L&SWR 43ft arc roof all first

L&SWR 45ft arc roof tri composite

L&SWR 45ft arc roof brake tri composite (Tony Armstrong's 'Train to Lyme Regis' NL&J issue 265 - 270)

L&SWR 45ft flat sided Admiralty Ambulance carriage (Netley Royal Victoria Hospital to Gosport for Haslar Naval Hospital)

L&SWR 48ft arc roof lavatory brake tri composite

L&SWR 33ft six wheeled Letter Sorting van – under development

L&SWR 44ft bogie Parcel Sorting van – under development

L&SWR 44ft bogie Postal sorting van – under development

Also available is a range of LB&SCR carriage body and under-frame designs in **10mm scale**:

LB&SCR 'Stroudley' D.37 28ft 4½in six wheeled first

LB&SCR 'Stroudley' D.39 28ft 4½in six wheeled brake first (converted D.37 not fitted with duckets)

LB&SCR 'Stroudley' D.41 26ft four wheeled composite

LB&SCR 'Stroudley' D.41B 26ft four wheeled brake composite (converted D.41 not fitted with duckets)

LB&SCR 'Stroudley' D.43 26ft four wheeled second - under development for 2021

LB&SCR Post 1904 D.43B 26ft four wheeled brake second (converted D.43 not fitted with duckets) – under development for 2021

LB&SCR 'Stroudley' D.44 26ft four wheeled third

LB&SCR Post 1904 D.44/147 26ft four wheeled brake third (converted D.44 not fitted with duckets) Please note that non-prototypical narrow panels, which can be filled in, have been incorporated into the end pillars of the D.44 carriages. The panels were inserted for aesthetic reasons created by a constructional requirement to create a wider pillar. It is no good building to perfect scale if you cannot assemble the vehicle with adequate joints.

LB&SCR 1876 – 1904 D.46 26ft six wheeled brake/baggage van

LB&SCR 1899 D.79 four wheeled bullion van – under development

Under development for 2022:

ECJS/GNR six wheeled carriages D.1, D. 20, D.26, D.37, D.48, D.61, kitchen car D.80 and a 46ft bogie dining saloon D.75(a)

To be followed by:

A pair of 'Clayton' brake end carriages D.502 & D526

Highland Railway 'Drummond carriages D.17 and D.29, together with some more 'Drummond vehicles

In the long term there could be GWR Clerestory, GCR matchboard, ECJS matchboard sleeping cars and L&NWR carriages. They are on the 'Fareham Carriage Works' drawing board, but please do not enquire when any of these vehicles might become available.