



LNWR Improved Precedent Owner's Information

Many thanks for purchasing one of our **Bachmann Branchline** LNWR Improved Precedent Steam Locomotives. A lot of care was taken producing your model and we hope you enjoy it for many years to come.

Please note: This model has been designed to run on curves of **no less than 2nd Radius (438mm)**. We recommend that you don't use anything smaller as this may result in the model derailling.

For analogue use we recommend using a controller with a smoothed output. If you have any doubts please consult the controller manufacturer before operating this model. Do not use with Electronic Track Cleaners.

1. Model Spec.

Motor Type: Coreless

DCC Compatibility: 21 Pin Decoder Socket in Tender

Recommended Decoder: Bachmann **36-557** 21 Pin DCC Loco-Decoder

Speaker: Factory Fitted to all models (11 x 15mm, 0.7/1 Watt, 8 Ohm)

Electrical Pickup: Loco Driving Wheels & Tender

2. Running-in

It is necessary that this Locomotive is 'run-in' to allow the mechanism and gears to settle. This requires the model to be run without a load (wagons, coaches, etc.) for 30 minutes in each direction at half speed.

3. Accessories

Although our models are highly detailed and ready to run straight from the box, we also supply optional accessories to be fitted by the owner if they wish. Some of the accessories should only be fitted for static display as they may affect coupling or running quality, these parts will be labelled as such below.

Please note: PVA based adhesive should be used for the fitting of accessories & etched plates (where applicable).

Fig.1

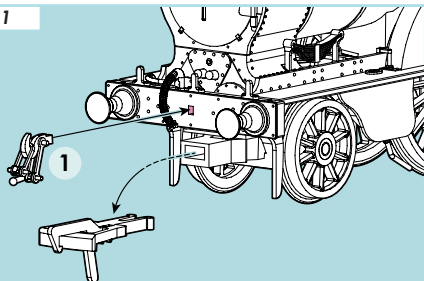


Fig.2

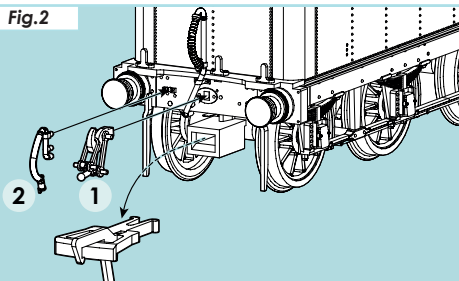


Fig.3

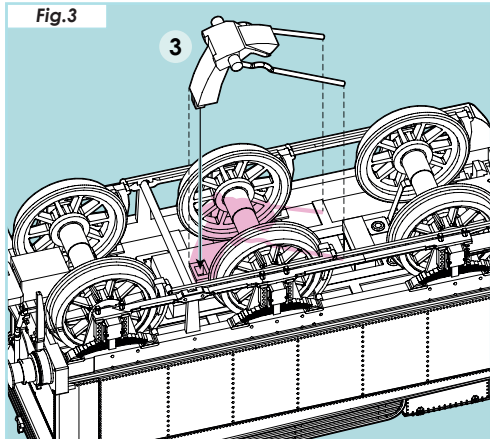
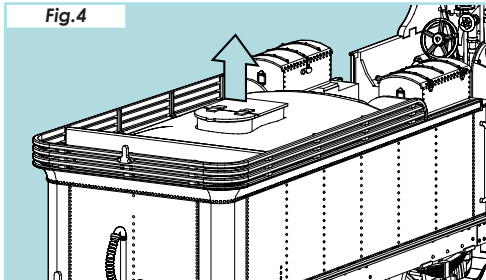


Fig.4



Please note: If you wish to remove the coal load you must first detach the Tender-top detail.

1 Dummy Screw-link Coupling*

2 Steam Pipe*

3 Tender Water Scoop

* Standard Coupling must be removed before fitting