



Class 450 Electric Multiple Unit Owner's Information

Welcome

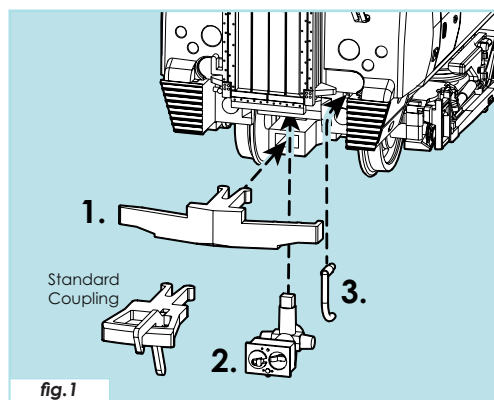
Many thanks for purchasing one of our **Bachmann Branchline** Class 450 Electric Multiple Units. A lot of care was taken producing your model and we hope you enjoy it for many years to come.

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.

1. 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.



- fig.1**
1. **Air Dam** - Standard Coupling must be removed before fitting.
 2. **Delner Coupling** - Standard Coupling must be removed before fitting.
 3. **Air Pipe**

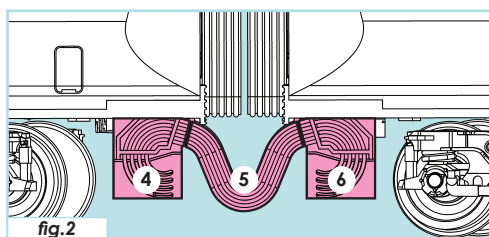
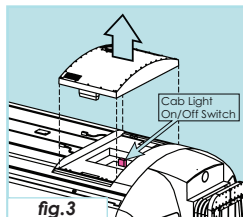


fig.2
4, 5 & 6. Intercar Power Connectors - For static display only.



Cab Light On/Off Switch

The Air Conditioning Unit above the cabs can be removed to allow access to the manual Cab Light On/Off Switch.

2. Arrangement of Cars

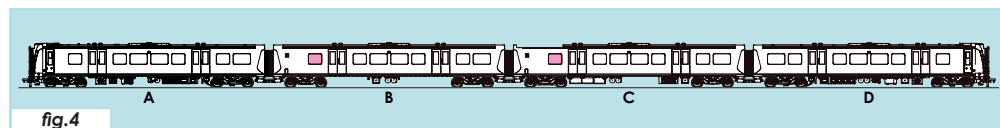
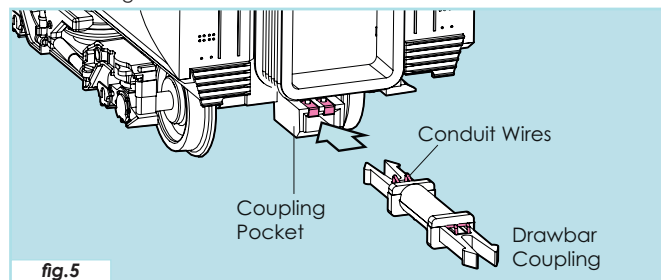


fig.4

Each of the cars has a letter (A, B, C & D) printed on the underside to indicate the order in which they should run. The centre cars **B & C** should both have the single window, shown in pink, to the left when arranged A - D, from left to right.



Drawbar Couplings

The Drawbar Couplings should be push-fitted into the Coupling Pockets at the inner-end of each car. Please take care to ensure the Conduit Wires (see **fig.5**) are on the upper side of the Drawbar when fitted.