

Class 86 Overhead Electric Locomotive

IMPORTANT INSTRUCTIONS

Please read before using the model

THIS MODEL NEEDS LIGHT OILING BEFORE USE:

Whilst this model has been lubricated at manufacture, it is required that you add a small amount of oil directly into the exposed gears on the underside of the chassis following the diagram below. There are several brands of synthetic oil in the market and your local model shop will be able to advise you.

IMPORTANT NOTES:

Failure to oil may affect any warranty claim. Please use caution when applying oil as some types can cause damage to plastic. If oil touches the body then immediately wipe off using a non-fluffy cloth. No part of the motor requires lubrication. Do not operate the model on track laid onto carpet as the dust and fibres will impare the mechanism.

POWER TYPES (DC) and OPERATION:

If you wish to run the model on standard DC - then do nothing. Our PCB will automatically recognise you have a DC controller and will allow operation at normal DC requirements. * **PLEASE NOTE:** When using standard 12v DC power, it is important that you use an appropriate 'N' gauge controller as '00' controllers will not allow the measure of control required for our super-fine 'N' motors.

POWER TYPES (DCC) and OPERATION:

Our model is fully DCC Ready. The model is fitted with a DCC board which features a 6-pin NEM socket pre-fitted with a DC 'Blanking Plug'. Carefully remove the blanking plug and insert the decoder of your choice. The PCB also has a solder table for those wishing to hard-wire their decoder. Before converting to DCC please ensure that your decoder will fit the model, as some decoders are large and could have a thick protective outer shroud. A list of compatible decoders can be found within our annual catalogues.

To expose the PCB, simply unclip the body from the chassis using finger pressure. Fit your decoder and programme as normal.

PANTOGRAPH:

Whilst this model has been fitted with a metal Pantograph, the Pantograph is a purely cosmetic feature. The Pantograph will open and extend to a prototypically correct height but is not intended to act as a conduit for any external power source. Care must be taken to avoid low structures when the Pantograph is extended.

WARRANTY:

Dapol Ltd will remedy any defect or malfunction occurring with the set during a period of six months from the date of purchase. This guarantee does NOT extend to defects or malfunctions caused by damage or unreasonable use, including failure to provide correct lubrication. If for any reason the model develops any fault within the warranty period, please return it to **THE PLACE OF PURCHASE** with your **PROOF OF PURCHASE** (till receipt / credit card slip etc). Do **NOT** return it to Dapol Ltd. The seller will then, if appropriate, return it to Dapol Ltd under their agreed returns policy. Without a suitable proof of purchase Dapol Ltd cannot guarantee to offer any warranty service. The Dapol warranty is given in addition to all legal rights of the purchaser under the 'Sale of Goods act' and shall expire six months from the date of purchase. Dapol Ltd shall not be responsible for any consequential loss or damages arising in regard to any Dapol Ltd product.

PLEASE NOTE:

Models modified in ANY way outside of these written instructions (excluding the fitting of Dapol supplied parts) will not be covered under our warranty terms.

EUROPEAN REGULATIONS:

Dapol products conform to WEEE and RoHS requirements. If you have a need to dispose of any electrical part, please do so correctly.



OILING: Please oil into the exposed gears as shown on the sketch.

