

# **BRITISH MODEL SUPPLY**

## **BAGULEY DREWERY DIESEL**

### **CARE AND MAINTENANCE**

#### **STORAGE**

Store in a dry environment, prolonged exposure to sunlight and heat, or extreme weather conditions can have a detrimental effect on paint and construction materials.

#### **LUBRICATION**

Lubricate occasionally, and sparingly, the following points with light oil, such as 3 in 1 oil, or Woodland Scenics light grade oil; the bearing points where the coupling rods are fixed to the driving cranks, the axle bearings in the frames, the chopper coupling pivot where it goes into the housing, and the chopper pivot. The gearbox drive mechanism is factory lubricated but after about one year may need checking. If required lubricate the gears sparingly with white silicone grease or gear oil. The gears may be accessed by removing the two screws retaining the bottom cover plate.

#### **COUPLINGS**

Your model is fitted with our standard chopper coupling. It has a chopper hook at both ends of the model. However, prototypically many narrow gauge railways only ran with a hook at one end of the vehicle. It is easier to un-couple vehicles with only one hook. If you wish to do the same it is easy to remove one of the hooks by un-screwing the pivot bolt. Do not discard the removed hook in case you wish to re-instate it at a later time. Keep it stored safely.

#### **GAUGE CHANGING**

The model comes set to 45mm (gauge '1') but can be easily changed to 32mm (gauge '0'). Turn the model upside down and apply a small amount of power to slowly rotate the wheels until the grub screws in the wheel bosses are visible. Now un-screw each power pick up and move it inwards to the alternate 32mm gauge holes and secure. The wheels can now have their grub screws slackened and moved inwards and re secured into the 32mm dimples in the axles.

#### **GENERAL SPECIFICATION**

Motor:	0-24 volts
Scale:	1:19 (16mm to 1 foot)
Minimum Radius:	2 Feet (600mm or LGB R1)