

Instructions for 2 rail steam locos no. 1180, 1182, 1183, 1188, 1190
and 1195

These models are based on the 4-6-2 locomotives known as the Classes A3 and A4. The models are built to a scale of 4mm to the foot and are operated on the safe-voltage of 12volt D.C.,.

Specifications

Die cast loco and tender chassis; precision turned driving wheels; additional weights for adhesion and increased pulling power; 3 pole Perma Motor fitted to tender chassis; drive transmitted to four wheels on tender; traction tyres on four tender wheels; current pick-up from the three driving wheels; current return through all wheels on loco chassis; suppressors are also fitted to the motor; plastic superstructures.

The loco was fully tested prior to despatch but a further period of 'running in' is required. From time to time all axles and bearings should be oiled, but sparingly.

Should it be necessary to remove the loco housing release the screw in the chimney recess then lift the housing and at the same time push this gently towards the tender, this will release the cab from the two prongs which hold the rear end to the chassis. When replacing the housing proceed in the reverse manner.

When removing the tender superstructure, release the securing screw at the front and gently ease the superstructure from the lug holding same at the rear end of the tender. Again when replacing proceed in the reverse manner.

Special attention should be paid to the driving wheels and the valve gear assemblies in order that they remain free running, as any interference will reduce the performance of the model considerably. Care should also be taken to ensure that the leading bogie has not been turned around inadvertently.

Should the loco develop a fault please return it to our Repair Department situated at the address given below or to any appointed Service Dealer.

WE STRESS THE FACT THAT ANY TAMPERING WITH THE LOCOMOTIVE RENDERS ANY GUARANTEE INVALID.

To ensure continuous good performance
we recommend the use of :-

TRIX LUBRICATING OIL	No. 6625
TRIX BEARING GREASE	No. 6626
TRIX TRACK CLEANING FLUID	No. 6624

Thorncliffe Limited
Train Division
Wrexham Industrial Estate
Wrexham
Denbighshire