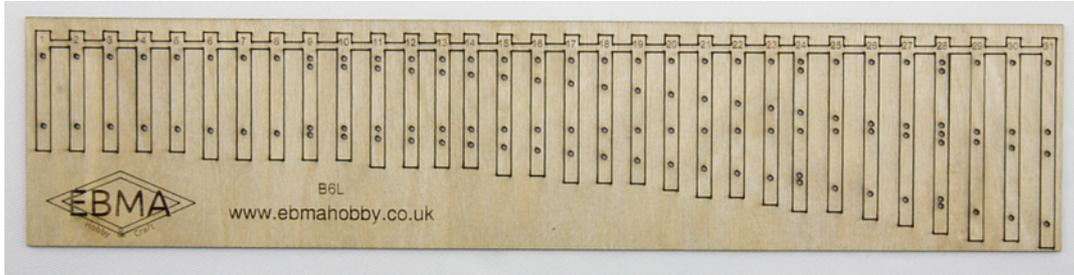


# Trackbase

## Construction Guidelines

[www.ebmahobby.co.uk](http://www.ebmahobby.co.uk)



## Introduction

The EBMA Hobby & Craft trackbases are designed to aid with the production of ply and rivet turnouts. They can also be used in the construction of mixed plastic chair and rivet turnouts or even entirely plastic chair turnouts.

## Usage

Whether you are making a left hand or right hand turnout extract the timbers from the surrounding material. Don't throw the latter away as it is intended to form the jig to hold the timbers in the correct location whilst the turnout is constructed.

Cut the timbers from each other and clean up any marks.

Now fit the rivets to the timbers ensuring that the engraved numbers will be on the bottom once the riveting is complete. Usual practice is to spread a number of rivets on the desk with their heads down and to then place the timbers over the rivets. During this process the engraving should be uppermost as the timber and the rivet are upside down.

Once you have riveted all of the timbers that you want, attention can turn to the jig. It is intended that this is stuck to a flat piece of supporting material. You may need to turn this over in order to get the orientation of the turnout that you require (i.e. left or right hand). You may also wish to sandwich a template between the supporting material and the timber surround.

The timbers may now be placed into the jig with the engraving at the straight stock rail end (face down). Once they are all in place you can then commence with soldering the rail to the rivets.

## P4B6R and P4B6L

The trackbases can be used to make either a left hand or right hand turnout. It had originally been thought that the bases and jigs had to be handed and the original production run consisted of P4B6L and P4B6R items. However, it was quickly realised that this was not the case and that a left or right hand turnout can in fact be produced from either of the two products.