

B420 – Stanier Mogul Replacement Front Footsteps

The front footsteps on the Bachmann Stanier Mogul are moulded from plastic and are an add-on item to be attached by the modeller. Unfortunately, they are very thick and will seriously affect the pony truck's sideways movement and hence, once fitted, the radius of curve that the model will negotiate. These replacement footsteps are designed to replace the plastic ones and, being made of a thinner material will allow greater sideplay on the pony truck. They may also be used on other models of the Stanier Mogul.

Please note – the half-etched fold line is on the inside of the bend. Also, don't worry if there are parts left over at the end, extras have been provided in case something pings off across the room.

1. Each side is manufactured from 5 parts.
2. Take a footstep back and fold at right angles along the fold line.
3. Take one of the larger footsteps and solder into place in the slot in the bottom of the footstep back, making sure it is at right angles to the back.
4. Take one of the smaller footsteps and solder into place in the slot in the middle of the footstep back. Again make sure it is at right angles.
5. Remove any excess solder from the top faces of the footsteps.
6. Take one of the larger footstep rivet strips and attach, using epoxy or cyocryanolate glue. Note that the rivets are slightly closer to one edge – this is the bottom edge. (This footstep rivet strips can be soldered on but it is not the easiest thing to do)
7. Repeat for the upper smaller footstep rivet strip.
8. Build up the second footstep in the same way.
9. Attach the completed footsteps to the loco using epoxy or cyocryanolate glue. The front edge of the footsteps should be 2mm (6 inches) from the front edge of the buffer beam. Placing the top part of the footsteps against the raised portion under the Bachmann footplate will give the correct distance, and also the correct distance across the loco.

