

These power bogies are "ready-to-run" in as much as they are not in kit form. They can have power fed to the motor in whatever way suits your railway. If you run track fed models, you will need to add your own wheel pickups.

1.

If you have outer pins on your axles, clip them off with strong pliers and file the remaining 'pip' flush to the wheel centre.



2.

If your model is for 45mm, leave the block as it comes. If you have a 32mm bogie set, you will need to sand the block down to the scribed line. Using the pins on the back of the blocks, glue the resin blocks to the bogie sides making sure the block is flush to the bottom of the bogie.



3.

Place the bogie on a smooth block of something (wood in our picture) so the bogie is balancing between its wheels. The wheels must not touch the block.

Glue the side panels onto the blocks. You can rest the side panels on the block to aid gluing as the bottom is all flush. Clip the brass plate into position by levering 'home' one of the outer pins last.



4.

If your model is for 45mm, leave the side blocks as they come. If you have a 32mm bogie set, you will need to sand the side blocks down to the scribed line.

Put a DROP of glue on the brass tube and place the wheel sets into the resin main body. Make sure the wheel set is fully pushed 'home' in its slot. Add a second DROP of glue on top of the tube once fully into position.



5.

Using the same method as the power bogie, glue the panels on. Drill a 2.5mm hole for the mounting screw, into the dot marked on the resin body top.



6.

Finished.

