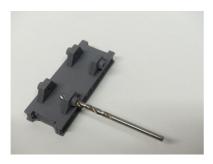
Step 1.

With a hand drill only, (battery or pin), carefully drill each axle hole from the outside in the marked positions. The hole should be 3.2mm (1/8"). Make sure the holes are drilled centrally and once all four holes are drilled, run the drill through both holes at the same time. This will even out any misalignment made. Assemble the wheel sets making sure the back to backs are correct.

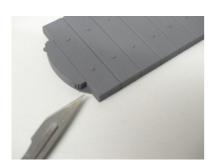
If you're making the 45mm version, you will need to drill the holes at 4mm, de-burr the tubes and oil the axles before assembly.





Step 2.

Remove the very small triangular fillets found on the base. Mark out with lines or tape about 8mm in on the underside of the base and glue the main chassis to the base. Early versions of the base are not marked, but latter ones will be.







Step 3.

Drill the coupling hook holes at 1.7mm, make two hooks from the brass rod and glue into place.



Step 4.

If you have the 'ends', remove the waste material from the centres and glue them into position over the buffers, or any other position you like better! All other tops are simply glued on.





Step 5.

If you are fitting the tank top and it fouls on the outer deck bolts, you will need to cut the bolts off or chamfer in the inside edge of the tank.



