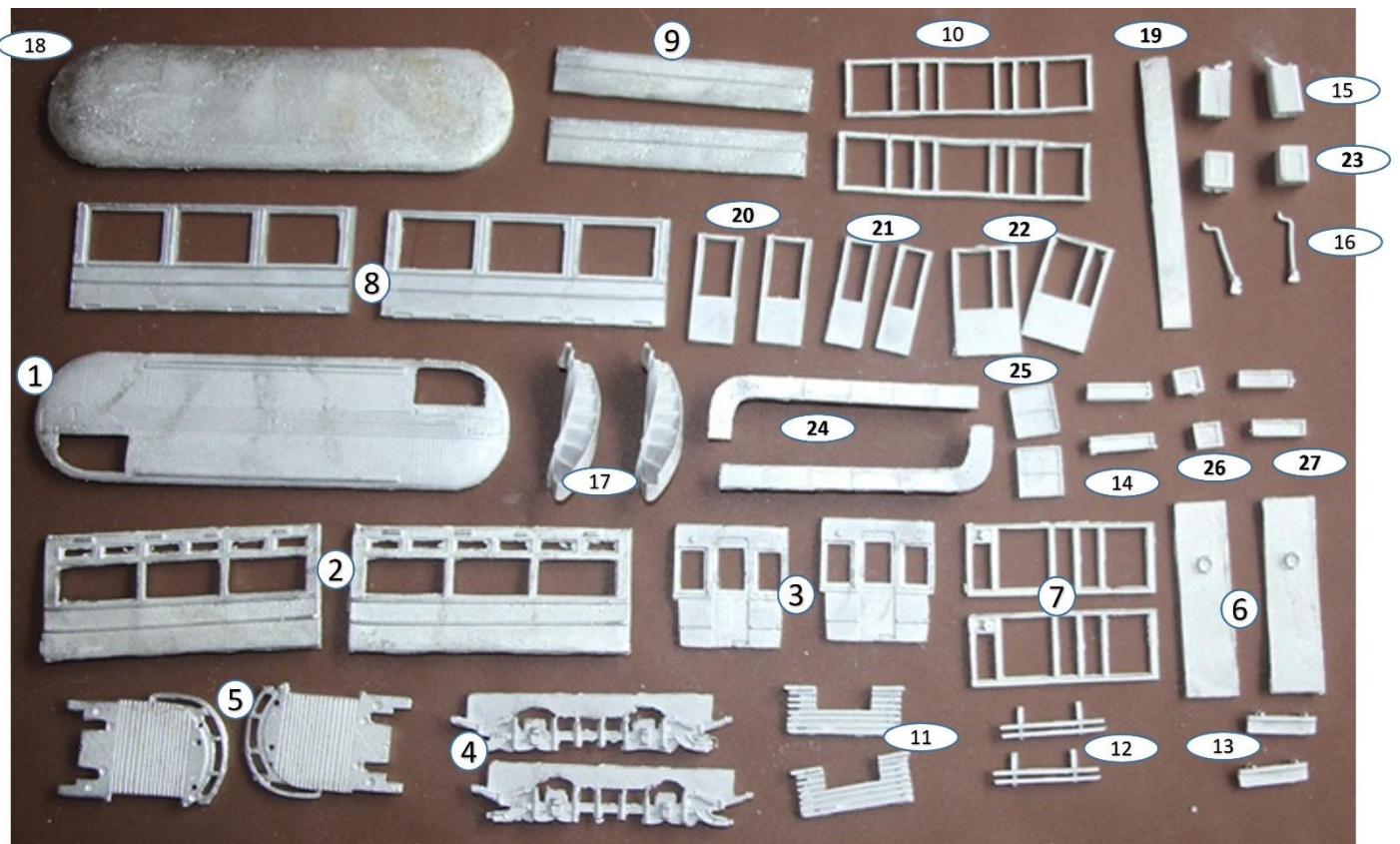


KW Trams

KW 081 Portsmouth Enclosed car

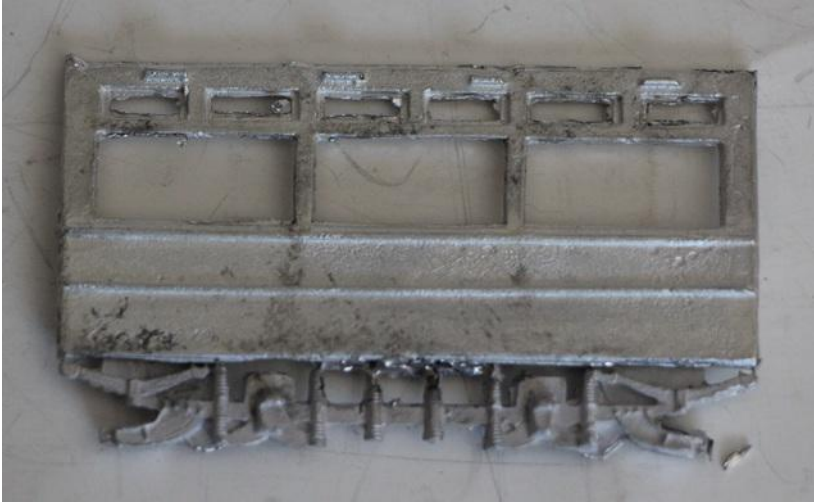
Parts



- | | |
|----------------------------|----|
| 1. Upper floor | x1 |
| 2. Tram lower side | x2 |
| 3. Lower bulkhead | x2 |
| 4. Truck side | x2 |
| 5. Platform | x2 |
| 6. Dash | x2 |
| 7. Driver vestibules | x2 |
| 8. Upper sides | x2 |
| 9. Upper ends | x2 |
| 10. Upper deck vestibules | x2 |
| 11. Life tray | x2 |
| 12. Front life Guard | x2 |
| 13. Steps | x2 |
| 14. Side destination box | x2 |
| 15. Controller | x2 |
| 16. Handbrake | x2 |
| 17. Stairs | x2 |
| 18. Roof | x2 |
| 19. Trolley plank | x1 |
| 20. Upper partition | x2 |
| 21. Upper partition door | x2 |
| 22. Upper partition part 2 | x2 |
| 23. Resistance box | x2 |
| 24. Balcony seats (long) | x2 |
| 25. End destination board | x2 |
| 26. End route number box | x2 |
| 27. End destination box | x2 |

Build Steps

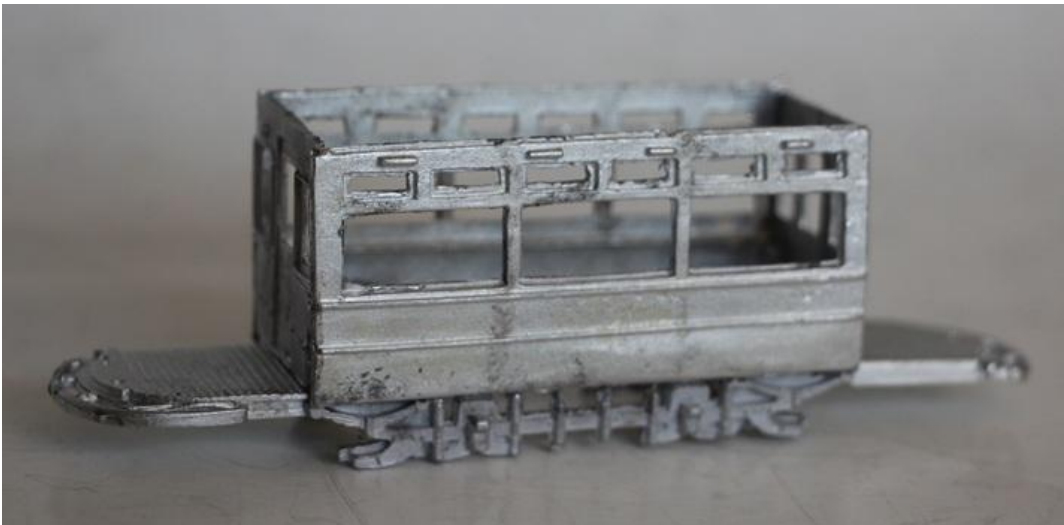
1. Attach the truck sides centrally to the saloon sides.



2. Fix one bulkhead square to each side, then join the two sub-assemblies together to create a box.



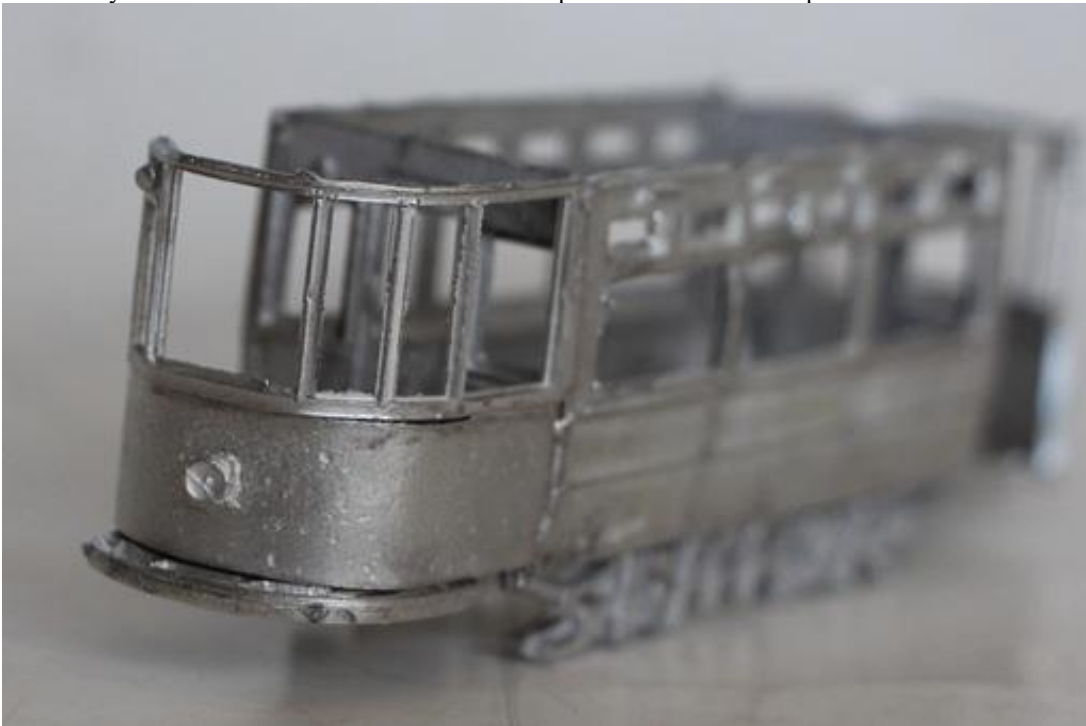
3. In order for the dash to fit to the end of the front by the step, you will need to file off the raised section at the right of the platform. Attach the platforms centrally under the bulkheads. You may need to trim the rear section of the platform to get it to fit between the saloon sides.



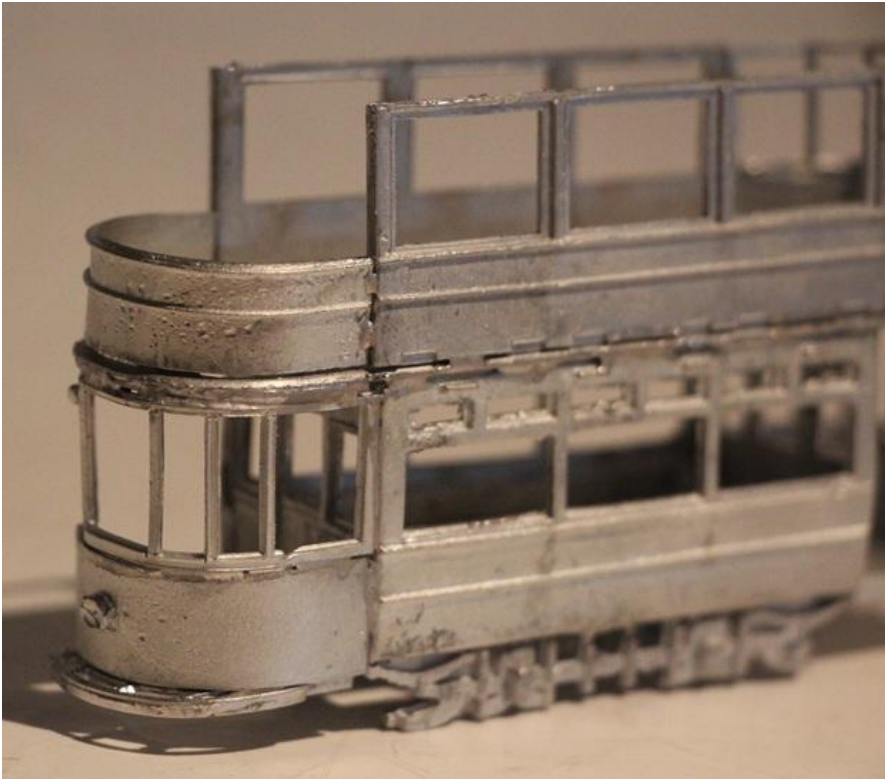
4. Gently bend the dash into a curve to match the shape of the platform and trim to length.



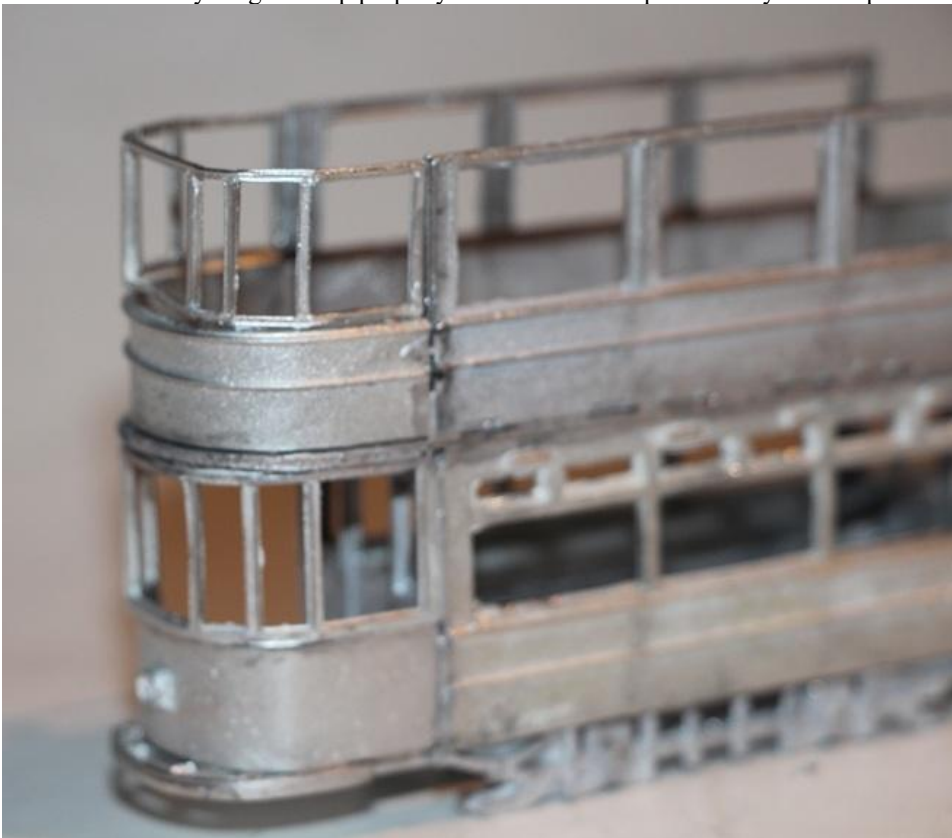
5. Gently bend the driver vestibule at the window pillars to match the shape of the dash.



6. Fit the upper floor centrally to the body and flush with the driver vestibules. Note, you may need to remove the beading under the end of the floor to get a good fit with the vestibules.
7. Fit the upper sides centrally to the sides of the upper floor so that they line up with the lower sides. Bend the upper ends to match the curve of the floor and fix in place. Trim to length if necessary.



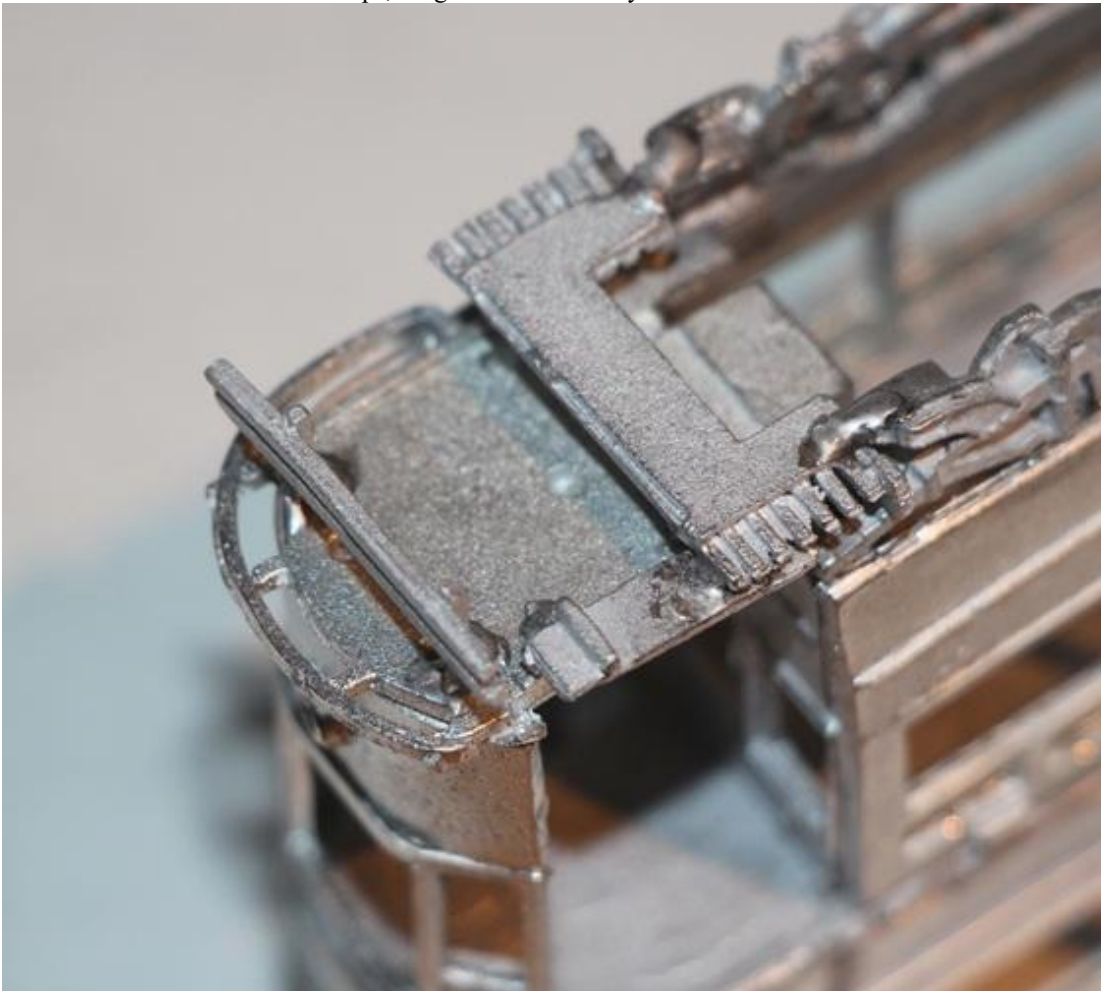
8. Gently bend the end vestibules at the window pillars so that they match the shape of the upper end. Test fit the roof to make sure that everything lines up properly but don't fix it in place until you have painted and completed the interior.



9. Fit the upper partition around the edge of the stair hole. The two-window section should be bent so that it aligns with the window pillar. You may need to reduce the height to get the roof to fit.



10. Turn model over to fit the steps, lifeguards and life trays.



11. Fit the stairs unless you wish to paint them first.
12. Fit the trolley plank in the centre of the roof.

