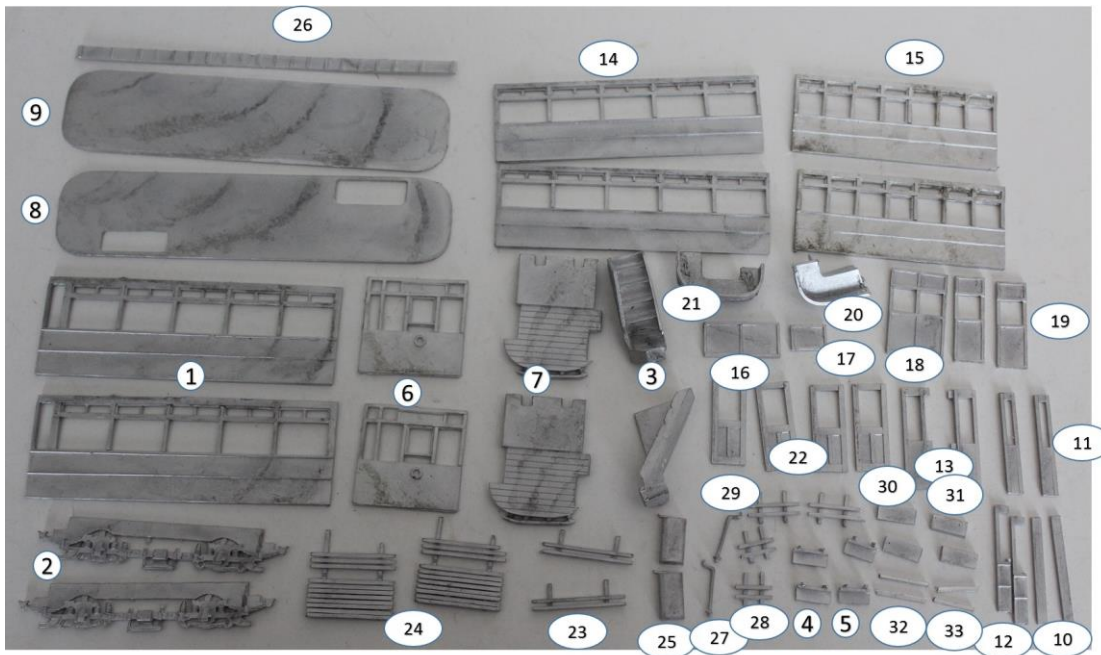


KW Trams

KW 024 Newcastle B



Parts

Contents

1. Tram side lower	x2	33. Narrow doorway filler	x2
2. Truck side	x2		
3. Stairs	x2		
4. Wide step	x2		
5. Narrow step	x2		
6. Lower vestibule	x2		
7. Platform	x2		
8. Ceiling / Upper floor	x1		
9. Roof	x1		
10. Lower exit door bulkhead 1	x2		
11. Lower entrance bulkhead 1	x2		
12. Lower exit door bulkhead 2	x2		
13. Lower entrance bulkhead 2	x2		
14. Upper deck side	x2		
15. Upper vestibule	x2		
16. Upper wide low bulkhead	x1		
17. Upper narrow low bulkhead	x1		
18. Upper wide tall bulkhead	x1		
19. Upper narrow tall bulkhead	x2		
20. Curved end seat	x1		
21. Double curved end seat	x1		
22. Platform door	x4		
23. Life guard	x2		
24. Life tray	x2		
25. Controller	x2		
26. Trolley plank	x1		
27. Handbrake	x2		
28. Narrow side lifeguard	x2		
29. Wide side lifeguard	x2		
30. Wide door top	x2		
31. Narrow door top	x2		
32. Wide doorway filler	x2		

Build Steps

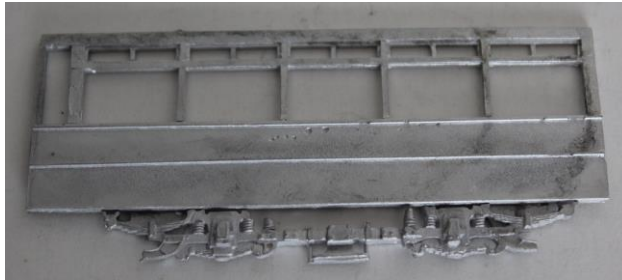
1. Slowly and gently bend the lower vestibules to match the shape of the platform front and fix in place.



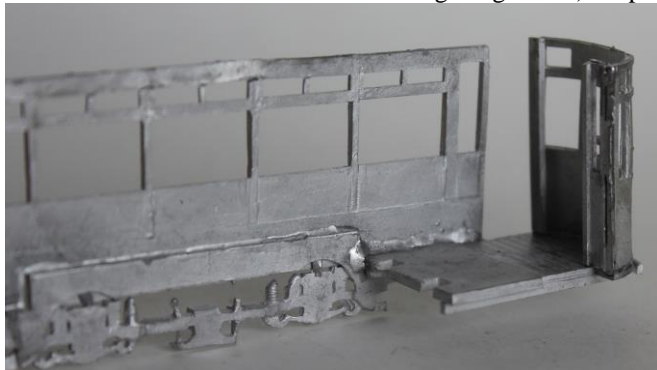
2. Fit the lower exit door bulkhead 1 (the solid bar) to the nearside of the vestibule and the lower entrance bulkhead 1 (the narrow one with 2 sides) to the offside of the vestibule.



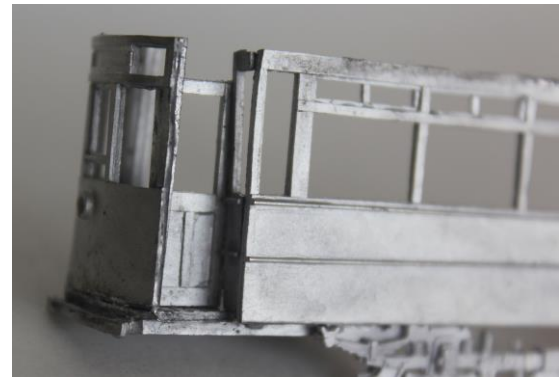
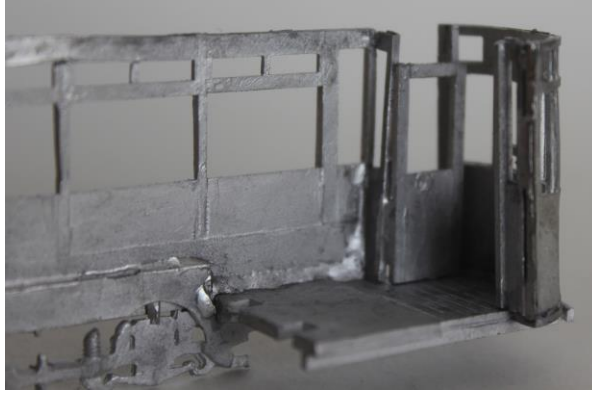
3. Fit the truck sides to the body sides ensuring they are mounted centrally compared to the middle window.



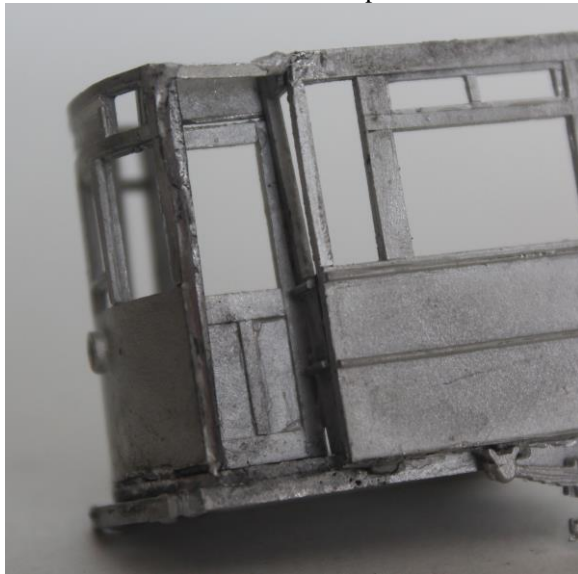
4. Fix the side to the platform (you will need to remove the tab on the left of the platform and cut back the mount on the truck side to get a good fit). Repeat for the other side.



5. Fit the lower exit door bulkhead 2 (the one with only 1 side to the window) to the edge of the side. Fix a platform door behind the 2 small bulkheads. Repeat for the other side.



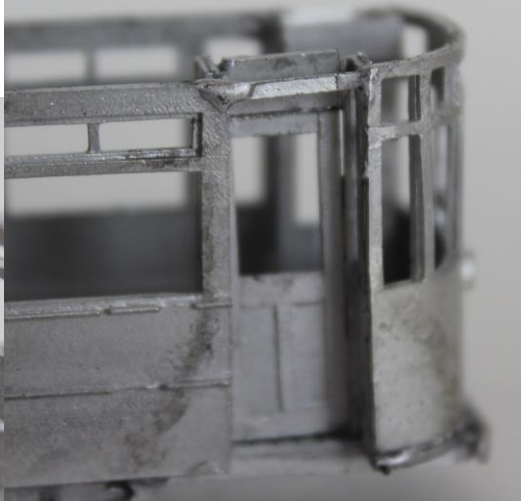
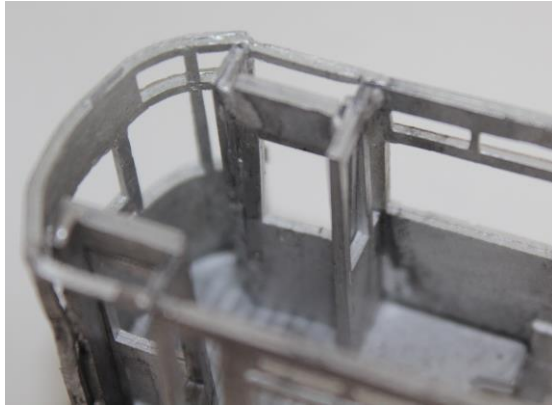
6. Fit the narrow door top above the door. Fit the narrow doorway filler flush with the outer edge of the vestibule and the side. Repeat for the other side.



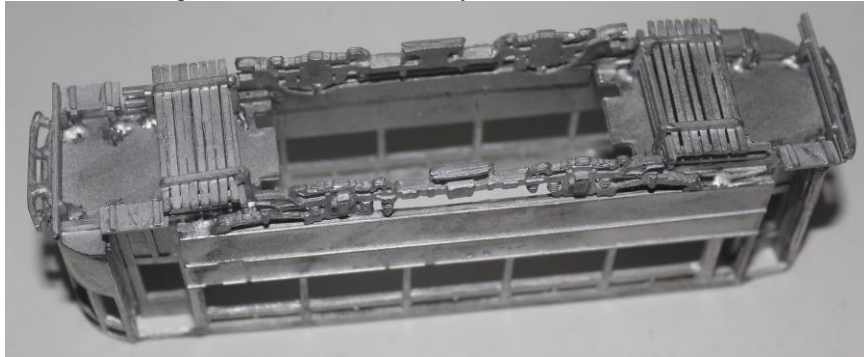
7. Solder the two subassemblies together to produce a box.



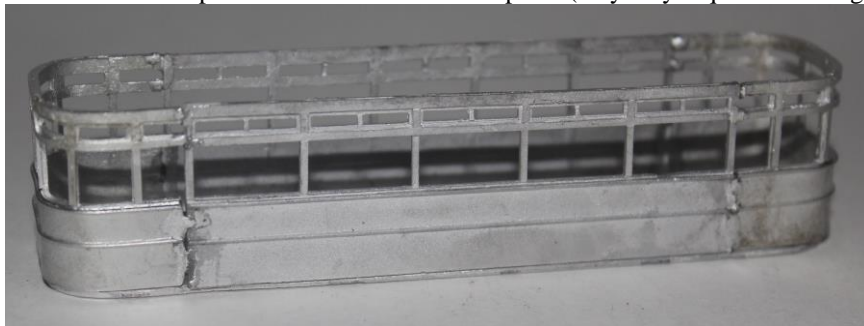
8. Fit the entrance door bulkhead 2 (the widest one) to the side. Fit a platform door between the ridges on the entrance vestibules. Fit the wide door top above the door. Fit the wide doorway filler flush with the outer edge of the vestibule and the side.



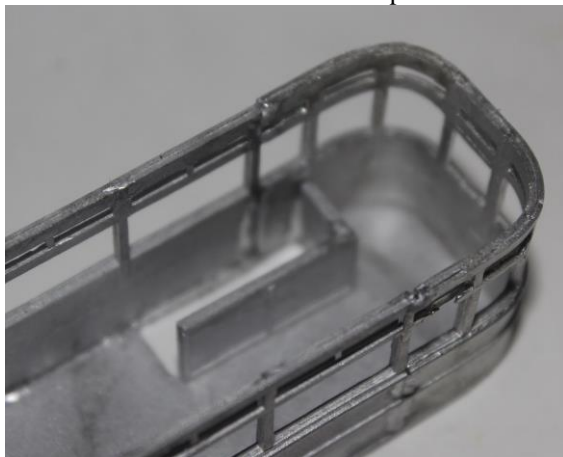
9. Turn model over and fit the steps, life guards under the front platform and the life trays attached to the front edge of the truck sides so they do not interfere with the mechanism.



10. Fit the upper sides centrally to the upper floor / ceiling. Carefully bend the upper vestibules to match the shape of the floor end and fit in place (they may require trimming a little).



11. Fix the upper low bulkheads together at right angles and fit round the stair hole at one end (this is the end that will have the U shaped / double curved seat fitted once it has been painted).



12. Fix one of the upper tall bulkheads at right angles to the upper wide tall bulkhead. Fit over the other stair hole – with the end of the wide section in line with the end of the stair hole and the narrow bulkhead crossing the hole. Fit the other narrow bulkhead 5mm from the stair hole. Do not fit this assembly to the lower deck until you have painted and glazed the lower deck.



13. Fit the trolley plank centrally to the roof. Do not fit to rest of model until you have painted and glazed the interior.

