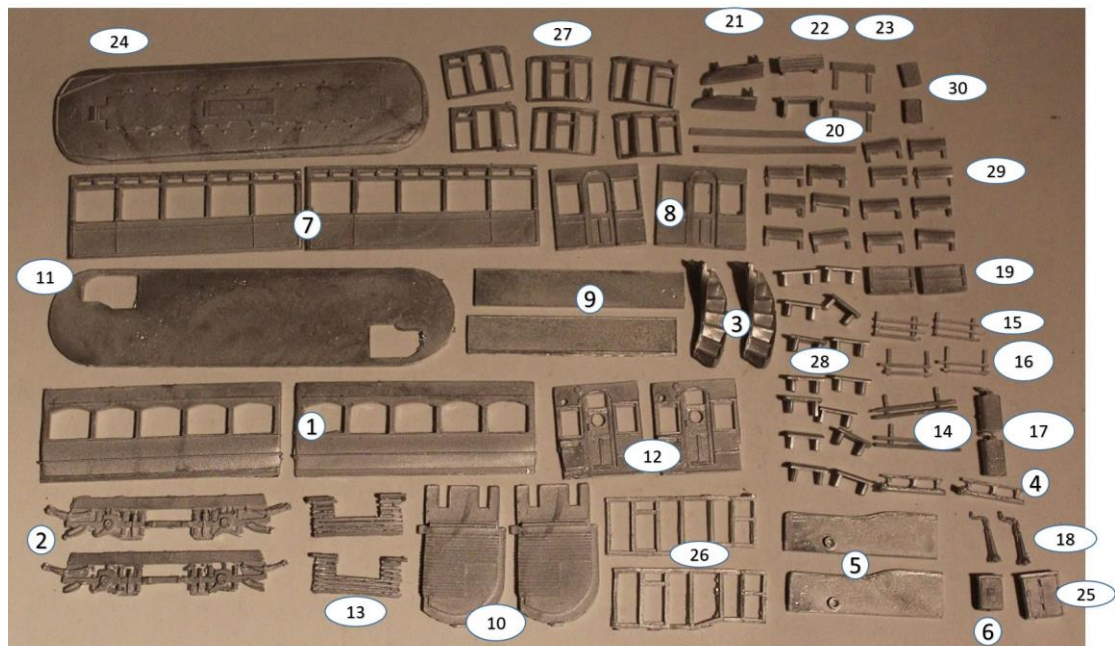


KW Trams

KW 041a Glasgow Standard Phase IV cars

Parts



Note, photos below show build of a different type of Phase IV Glasgow car, but the process is exactly the same.

1. Tram side	x2	17. Controller	x2
2. Truck side	x2	18. Handbrake	x2
3. Stairs	x2	19. Destination box	x2
4. Step	x2	20. Destination slip board	x2
5. Dash	x2	21. Curved balcony seats	x2
6. Resistance box	x1	22. Straight balcony seats	x2
7. Upper sides	x2	23. Balcony seat backs	x2
8. Upper bulkheads	x2	24. Roof	x1
9. Upper balcony ends	x2	25. Platform cupboard	x1
10. Platform	x2	26. Driver vestibule	x2
11. Upper floor	x1	27. Upper deck vestibule (in 3 parts)	x2
12. Lower deck bulkhead	x2	28. Upper deck seat bases	x14
13. Life tray	x2	29. Upper deck seat backs	x14
14. Front life guard	x2	30. Destination number box	x2
15. Side lifeguard	x2		
16. Step lifeguard	x2		

Build Steps

1. Attach truck sides to body sides ensuring exact centrality.



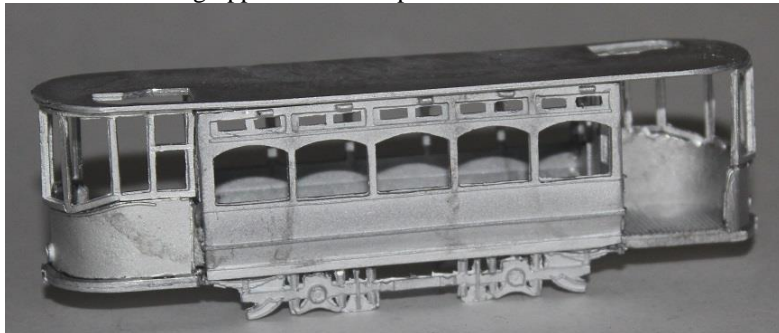
2. Fix bulk heads to sides squarely and marry subassemblies to produce a box effect.



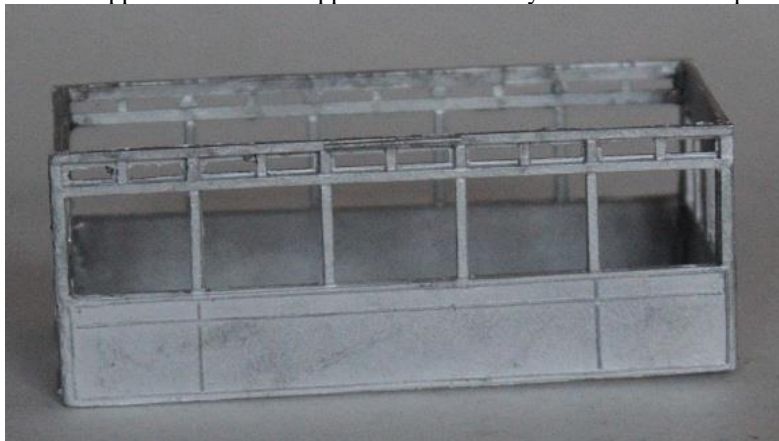
3. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform. You will need to trim the sides of the platform to get it to fit nicely.
4. Gently bend the dash panels to fit the shape of the platform front, cut to length and fit to platform.
5. Gently bend the driver vestibule to match the shape of the dash.



6. Fix the ceiling/upper deck floor piece



7. Fix upper bulkheads to upper sides and marry subassemblies to produce a box effect.



8. Fit upper deck to centre of floor.
9. Carefully bend the balcony ends to shape and fit.

10. Fit the upper deck vestibule.



11. Turn model over and fit the steps and the life trays attached to the front edge of the truck sides so they do not interfere with the mechanism. Fit the lifeguards.

