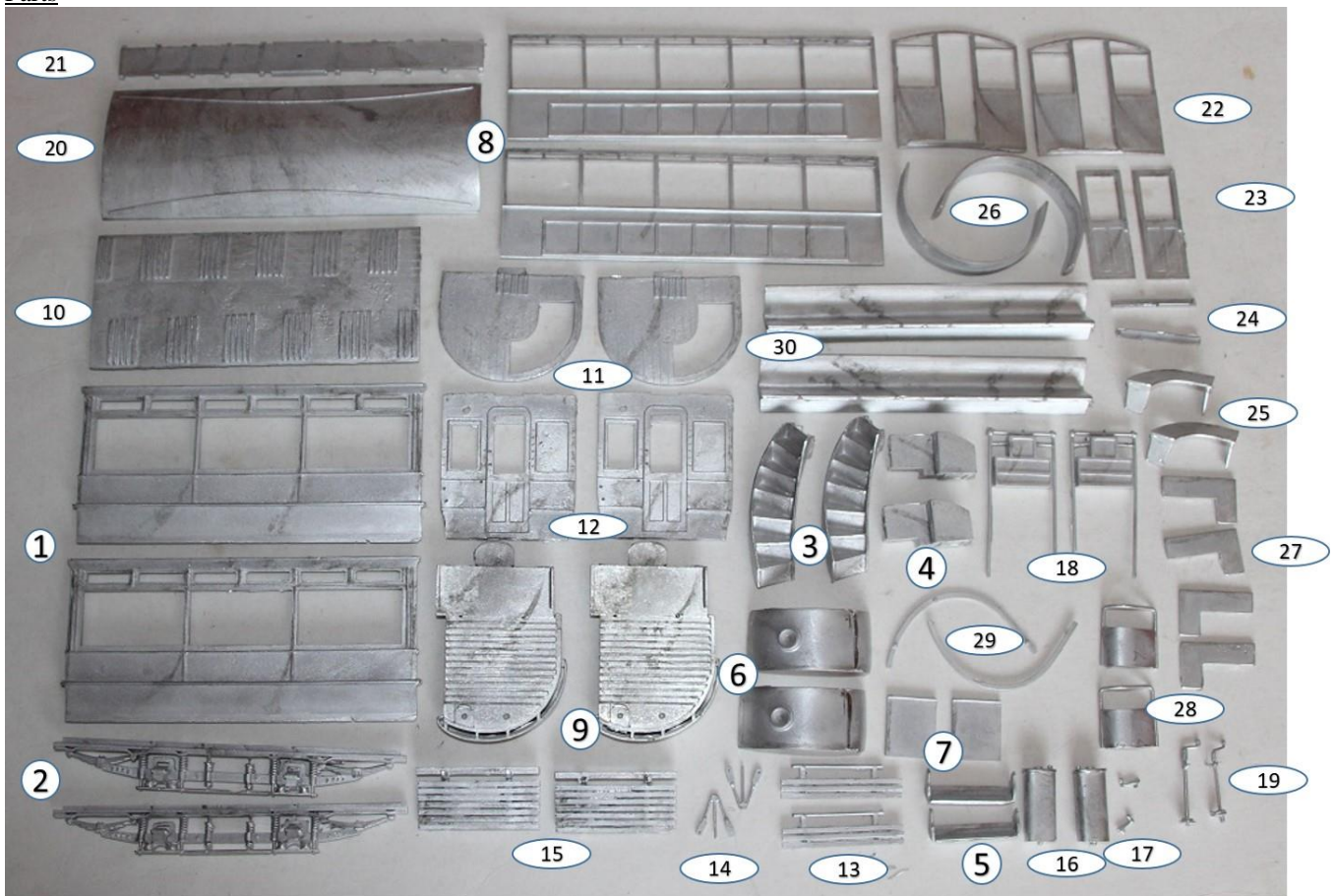


KW Trams

KW 117 Liverpool Bellamy

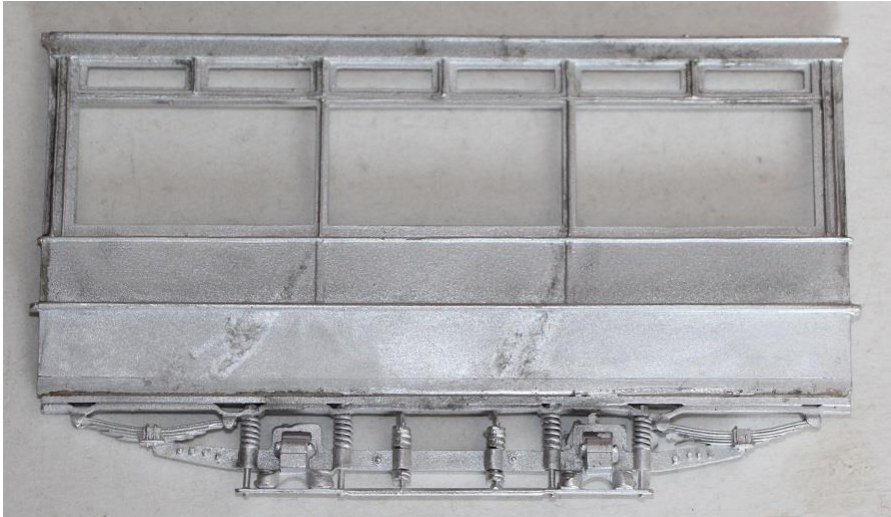
Parts



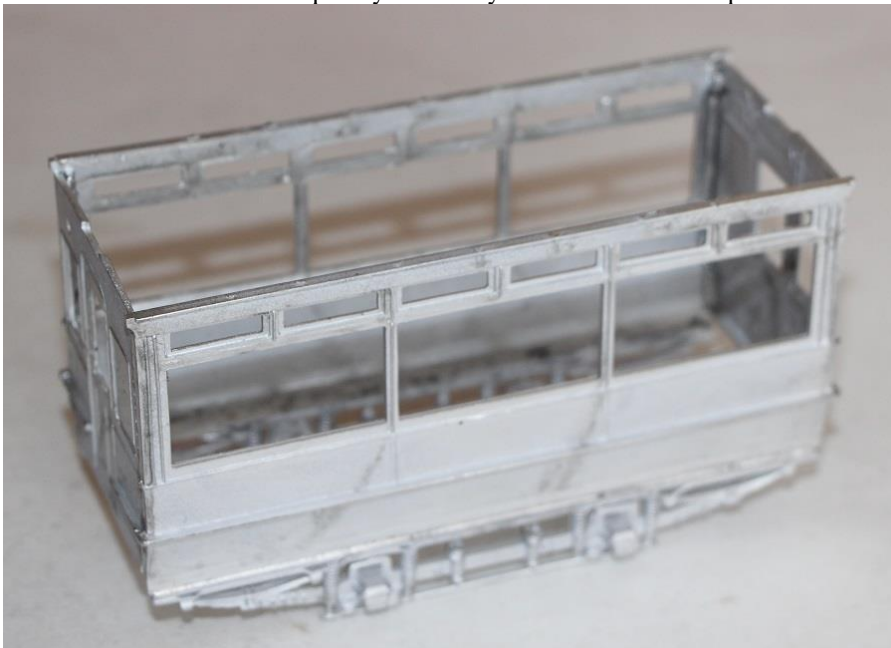
1. Tram lower side	x2	17. Controller handles	x2
2. Truck side	x2	18. Destination boxes	x2
3. Stairs	x2	19. Handbrakes	x2
4. Stair bases	x2	20. Roof	x1
5. Step	x2	21. Trolley plank	x1
6. Dash	x2	22. Upper bulkhead	x2
7. Dash extension	x2	23. Upper bulkhead doors	x2
8. Upper sides	x2	24. Door runners	x2
9. Platform	x2	25. Balcony seat	x2
10. Upper floor centre	x1	26. Balcony ends	x2
11. Upper floor ends	x2	27. Upper deck corner seats	x4
12. Lower deck bulkhead	x2	28. Upper stair partitions	x2
13. Life guard	x2	29. Dash top rails	x2
14. Life guard brackets	x4	30. Lower deck seats	x2
15. Life tray	x2	31. Balcony mesh	x2
16. Controller	x2		

Build Steps

1. Make up door handles from wire (not supplied) and fit to lower bulkhead doors.
2. Fit the truck sides to the sides ensuring they are mounted centrally.



3. Fix bulkheads to sides squarely and marry all subassemblies to produce a box.

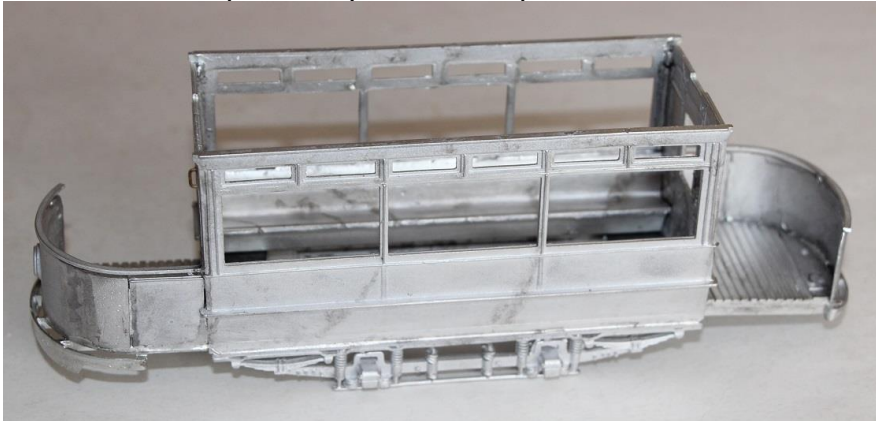


4. Fit the longitudinal seats in the lower saloon.

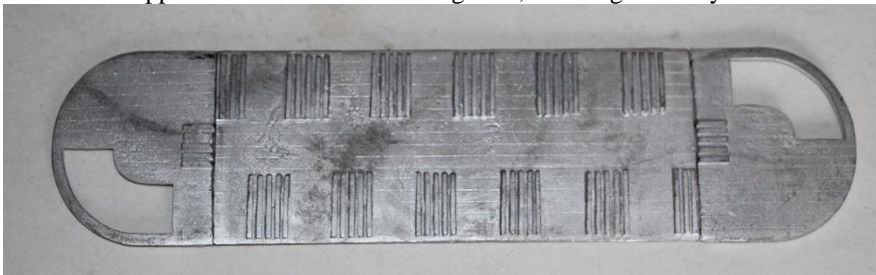


5. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform and that it is fixed against the nearside of the body.

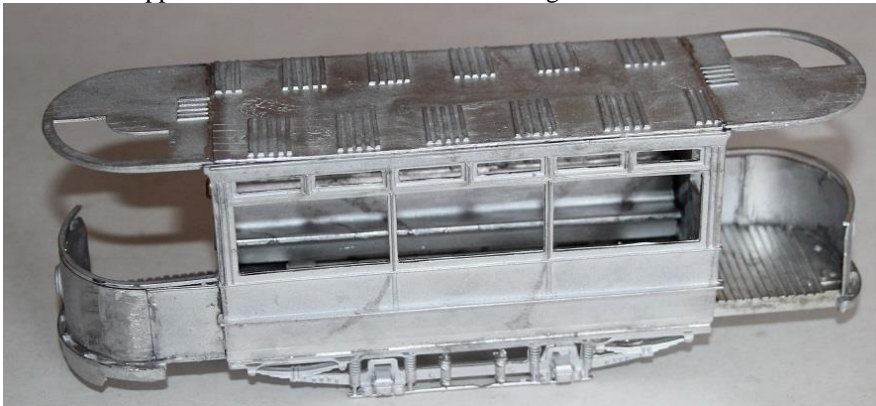
6. Fit the dash extensions against the tram side – remove the bulkhead beading as required. Carefully bend the dash and shorten if required to fit the curve of the platform and fit in place. Trim the dash top rails if required and fit in place.



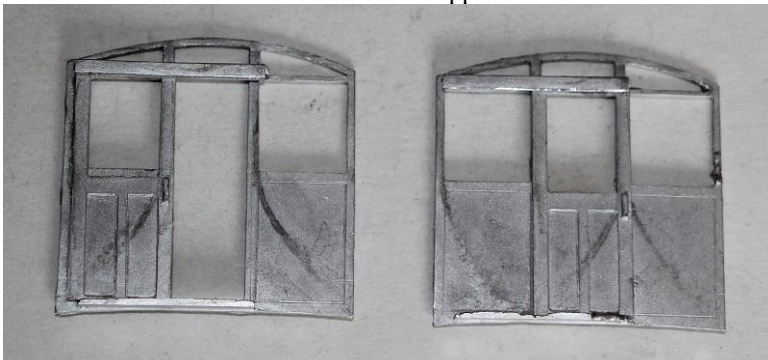
7. Fix the upper floor ends and centre together, ensuring that they are flat.



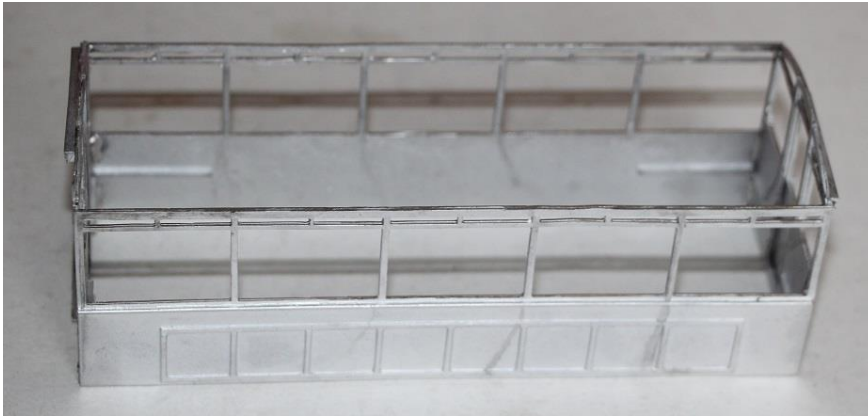
8. Fix the upper floor to the lower saloon ensuring it is central.



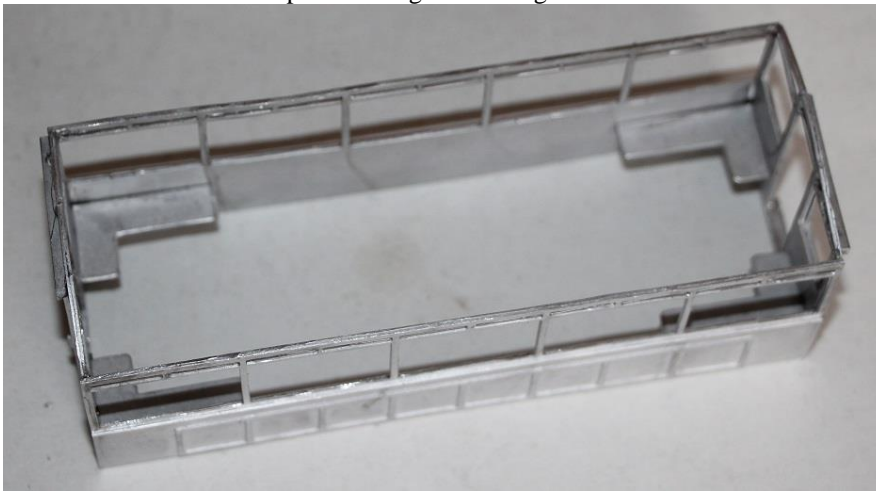
9. Fit the door and door runners to the upper bulkheads.



10. Fix upper bulkheads to upper sides squarely and marry together to produce a box.



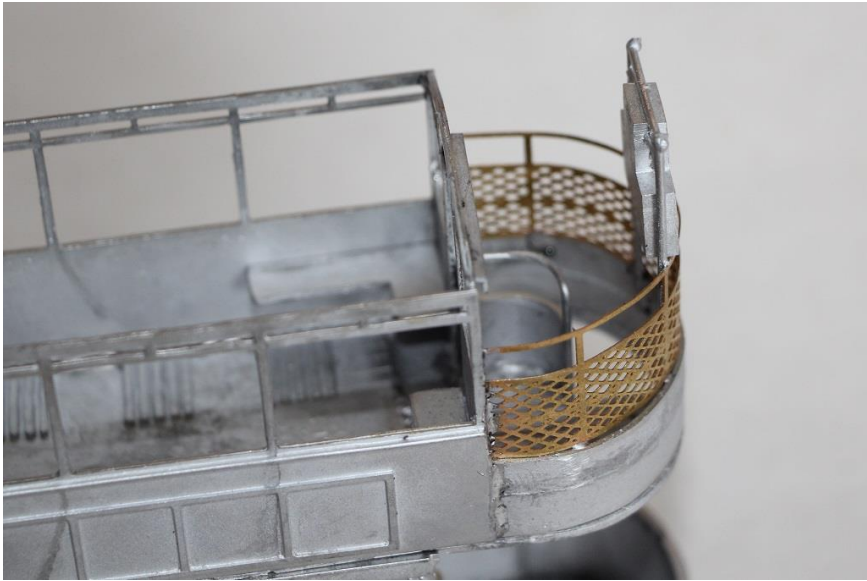
11. Fit the corner seats in place resting on the ledges on the sides and bulkheads.



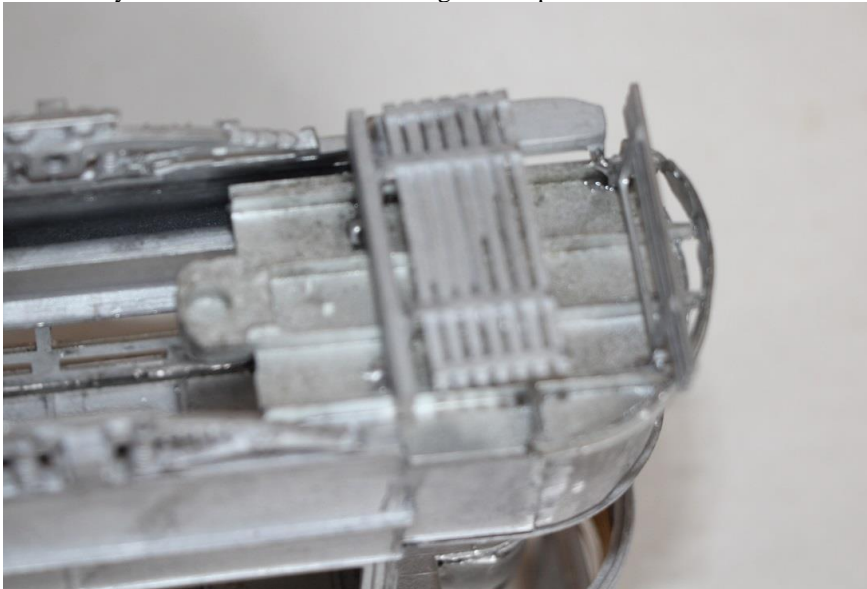
12. Fit the upper deck to the lower deck.



13. Fit the balcony ends – trim if necessary to ensure a good fit flush with the edge of the upper deck floor.
14. Fit the balcony mesh - trim if necessary to ensure a good fit with the tabs on the inside of the balcony ends.
15. Fit the destination centrally to the front of the balcony end, with the bottom against the top of the mesh.
16. Fit the upper deck stair partitions in place – trim if necessary so that they match the shape of the stair hole.



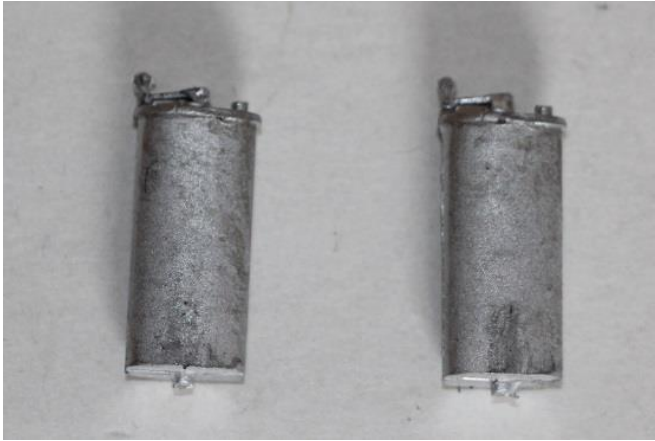
17. Turn model over and attach the under-gear – steps, front life guards and the life trays. Enlarge the hole in the lifeguard mounts and file down the lifeguard end pins so that they fit. Fit the lifetray in the holes near the back edge of the platform.



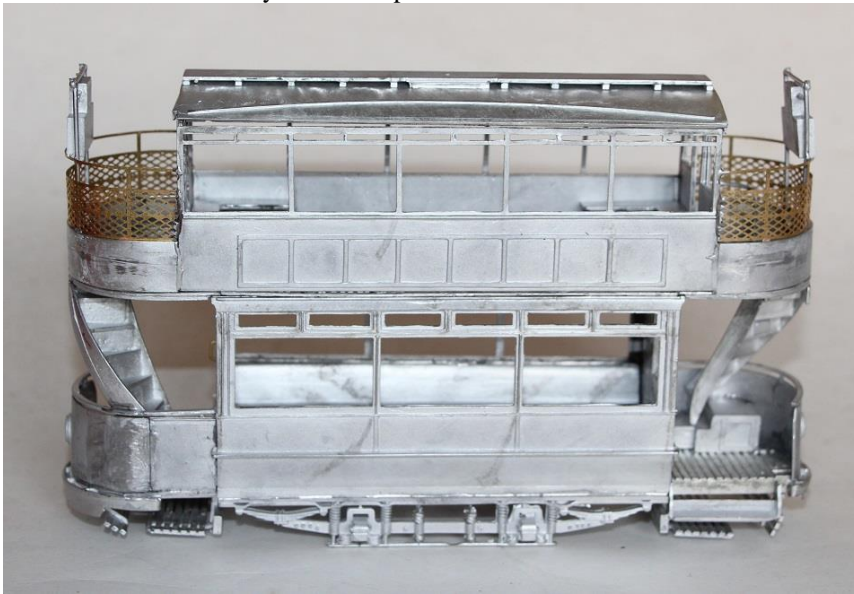
18. Fit the trolley plank to the centre of the roof, but don't fix to the rest of the car until you have painted and glazed the upper deck interior.



19. Drill a hole in the tops of the controllers and fit the controller handles. Fix the controllers inside the dash panels just left of centre, and the handbrake to the right so the driver would have one in either hand.



20. Fit the stairs unless you wish to paint them first.



21. Make hand rails from 1mm wire (not supplied).

