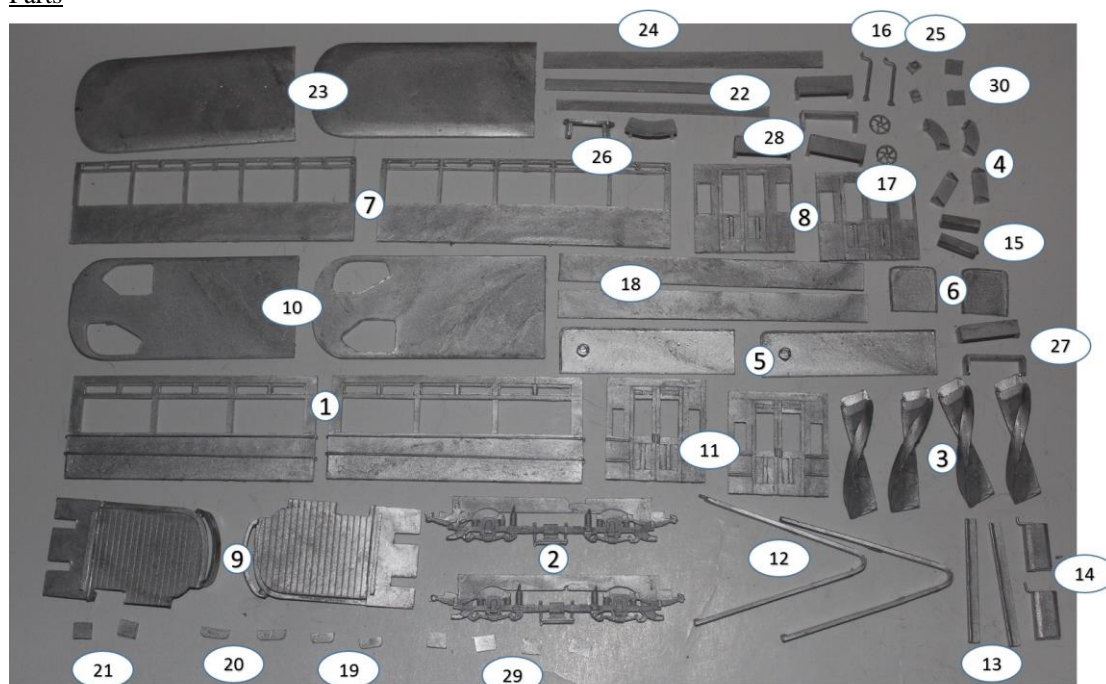


KW Trams

KW 022a Liverpool Twin Staircase cars 583-602 Early

Parts

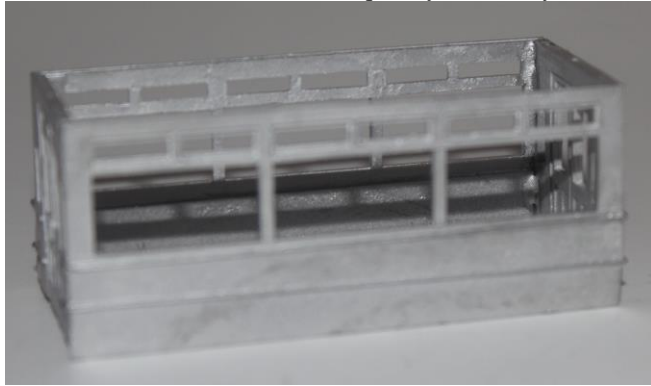


Contents

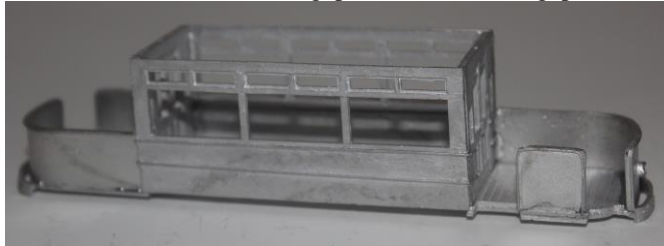
1. Tram side	x2
2. Truck side	x2
3. Stairs	x4
4. Step	x4
5. Dash panel long	x2
6. Dash panel short	x2
7. Upper sides	x2
8. Upper bulkheads	x2
9. Platform	x2
10. Upper floor 1/2	x2
11. Lower deck bulkhead	x2
12. Life guard V shaped	x2
13. Life guard straight	x2
14. Controller	x2
15. Hexagon destination box	x2
16. Handbrake	x2
17. Handbrake wheel	x2
18. Balcony end	x2
19. Exit sign	x2
20. Entrance sign	x2
21. Wait sign	x2
22. Side destination boards	x2
23. Roof 1/2	x2
24. Trolley plank	x1
25. Light	x2
26. Balcony seat	x2
27. Platform seat	x2
28. Bench seat	x4
29. Flip up seat	x4
30. Destination letter boxes	x2

Build Steps

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



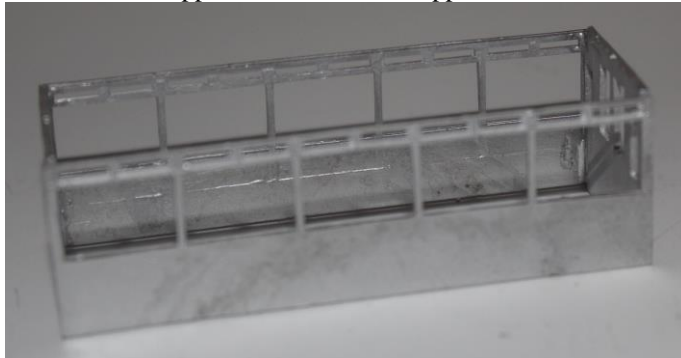
2. With model inverted, attach platforms to bottom edges of bulkheads; with the lip on the platform fitting behind the bulkhead. You may need to trim the edges of the platform to make it fit.
3. Carefully bend the dash panels to fit the curve of the platform, cut to length and fit to platform.
4. Fit the short dash in the gap between the two gaps for the steps.



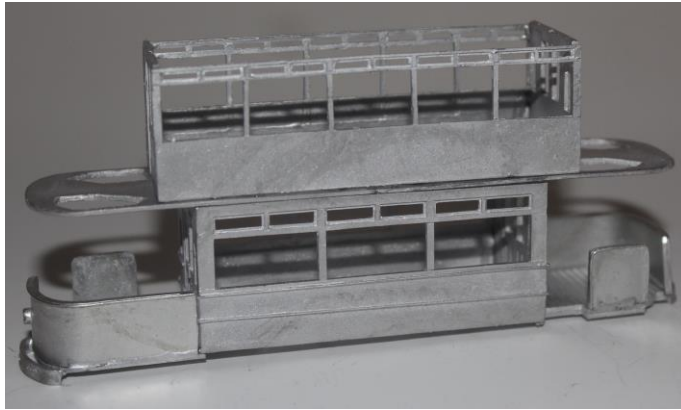
5. Solder the two halves of the ceiling / upper deck floor together and fix in place.



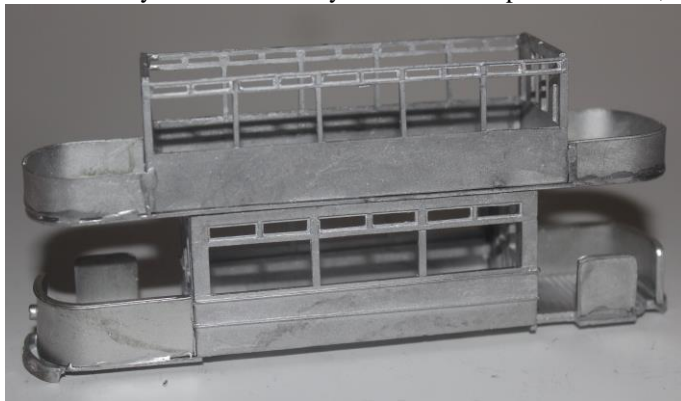
6. Solder the upper deck sides to the upper deck bulkheads to form a box shape.



7. Fix centrally to the ceiling / floor.

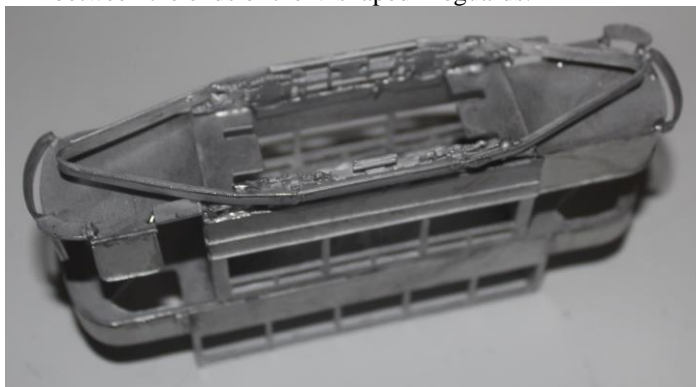


8. Carefully bend the balcony ends to the shape of the floor, cut to length and fit.



9. Turn model over and fit the truck sides. You will need to trim the flat section in order for it to fit between the platform ends.

10. Fit the steps. Fit the V shaped life guards so that the ends are aligned with the centre of the bearings on the trucks. Gently bend the ends inwards. Fit the straight piece of the lifeguard between the ends of the V shaped lifeguards.



11. Solder the two halves of the roof together. Fix the trolley plank to the centre of the roof. Do not fit the roof until you have painted the interior and glazed the upper deck.



12. Fit the entrance & exit signs to the underside of the ceiling above the steps. Fit the light under the centre of the front of the ceiling.

