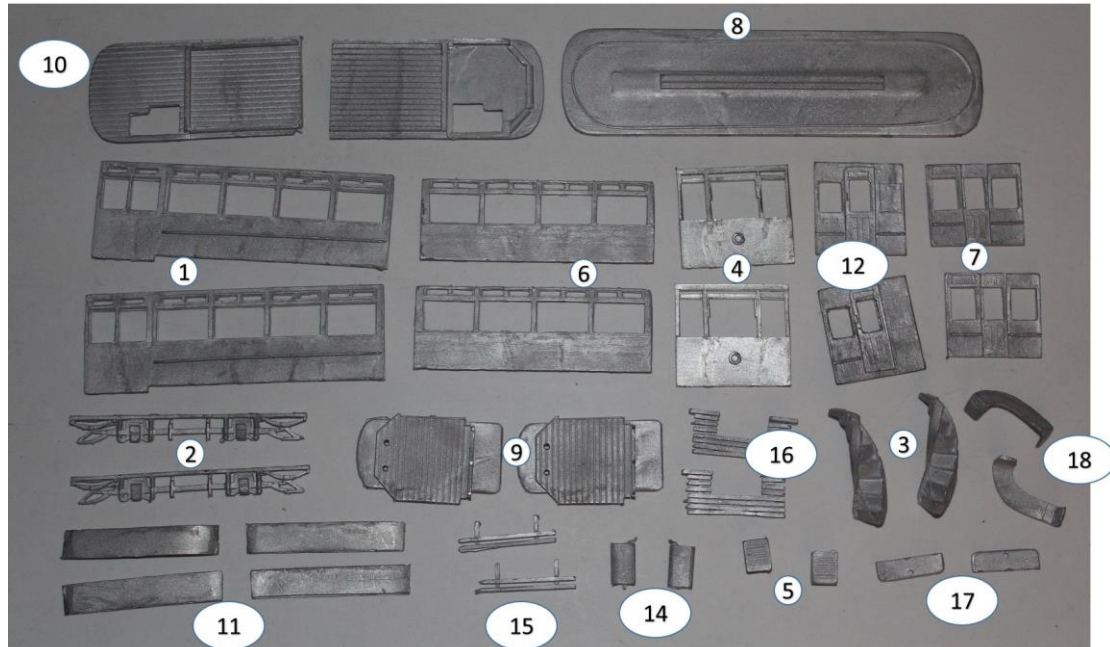


KW Trams

KW 005b Bradford Preston Balcony

Parts



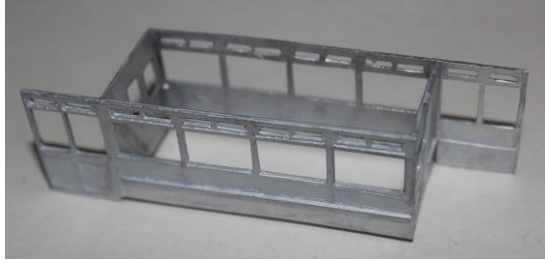
Contents

1. Tram side	x2
2. Truck side	x2
3. Stairs	x2
4. Front vestibules	x2
5. Resistance boxes	x2
6. Upper deck side	x2
7. Upper deck bulkheads	x2
8. Roof	x1
9. Platforms	x2
10. Upper floor/ceiling 1/2	x2
11. Balcony ends	x2
12. Cab bulkheads	x2
13. Destination boxes	x2
14. Controllers	x2
15. Life guards	x2
16. Life trays	x2
17. Steps	x2
18. Balcony seats	x2

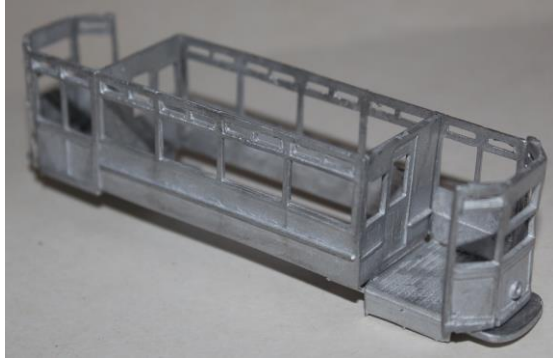
Note, the pictures below show a very similar model but with different style lower panels.

Build Steps

1. Fix bulk heads to sides squarely at the bottom only and marry both subassemblies to produce a box effect



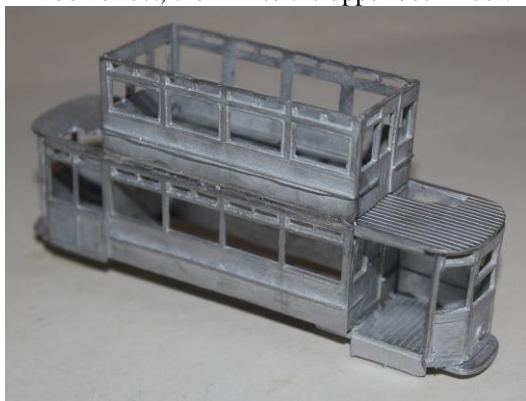
2. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform.
3. Fit the front vestibules, to match the shape of the platform. They may require gently bending. You may need to trim a little off the bottom of the vestibules to make the height match the sides.



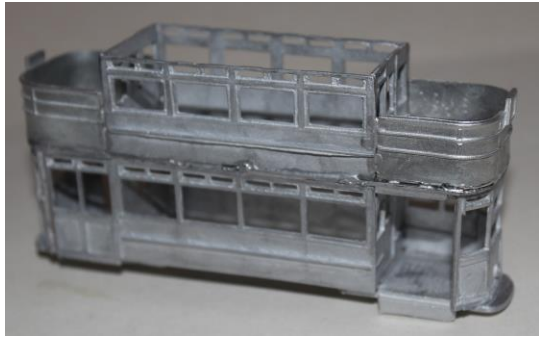
4. Fit the halves of the roof / floor to the top of the front vestibule and the top of the sides. Fix the sides to the bulkhead and fill the gap if required. The two roof halves may need to be shortened to fit.



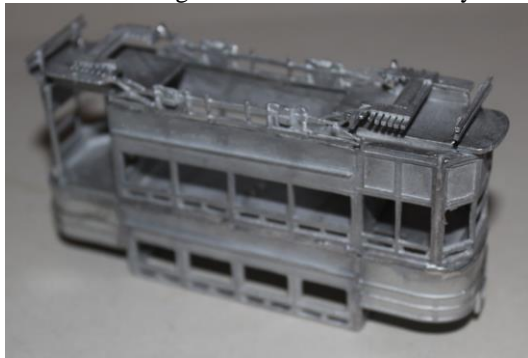
5. Fix upper deck bulkheads to upper deck sides squarely and marry all subassemblies to produce a box effect, then fix to the upper deck floor.



6. Gently curve the balcony end panels to the shape of the floor. They are cast in pewter but still need careful handling. You may need to trim them to fit.



7. Turn model over and attach truck sides to body sides ensuring exact centrality
8. Then fix the under-gear i.e. steps, life guards under the front panels and the life trays attached to the front edge of the truck sides so they do not interfere with the mechanism.



9. Fit the stairs
10. Attach destination boards to the under edge of the roof. Do not fit the roof until the interior of the upper deck has been painted and glazed.



11. Fix the controllers inside the dash panels just left of the headlamp position, and a piece of fine wire bent into handle will serve as the brake and that goes to the right of the lamp position so the driver would have one in either hand. Fit the resistance boxes under the stairs.