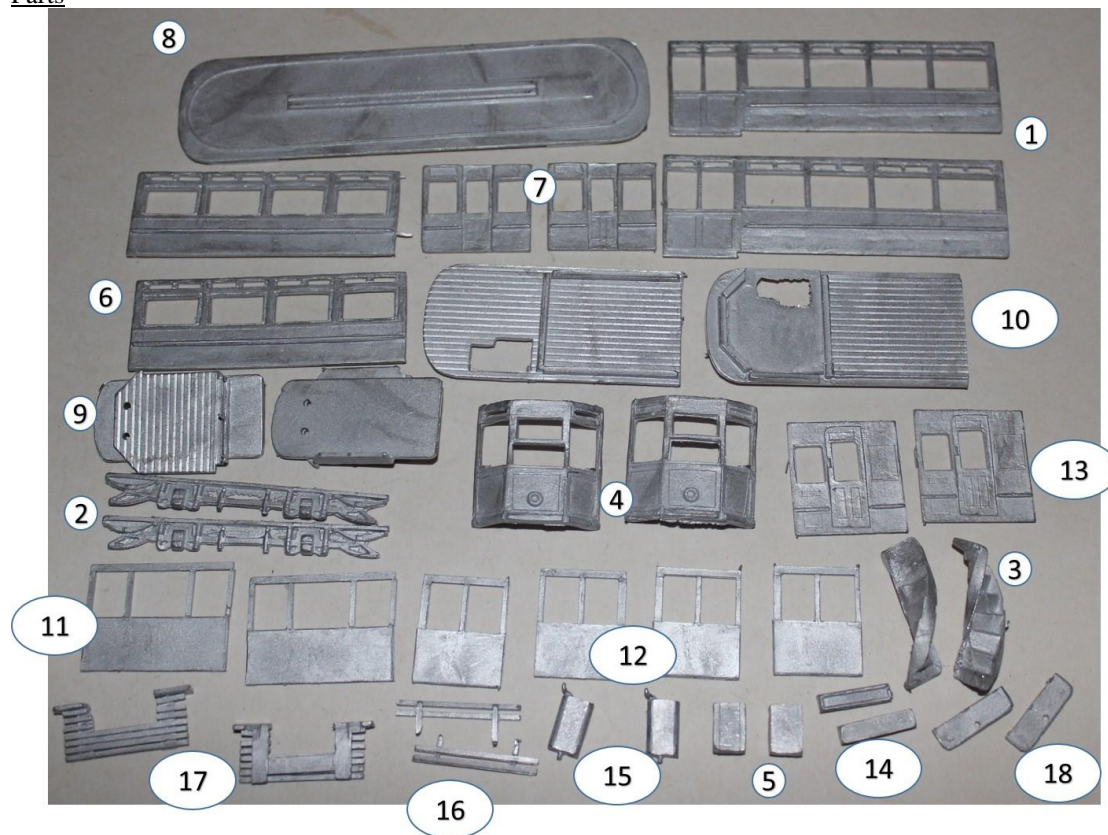


## KW Trams

### **KW 005a Sheffield ex Bradford**

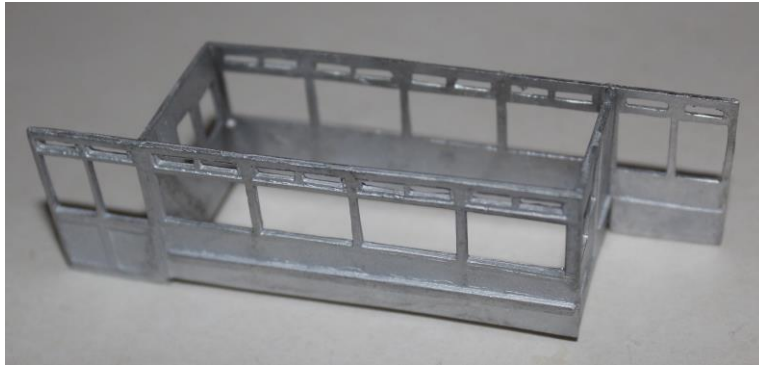
#### Parts



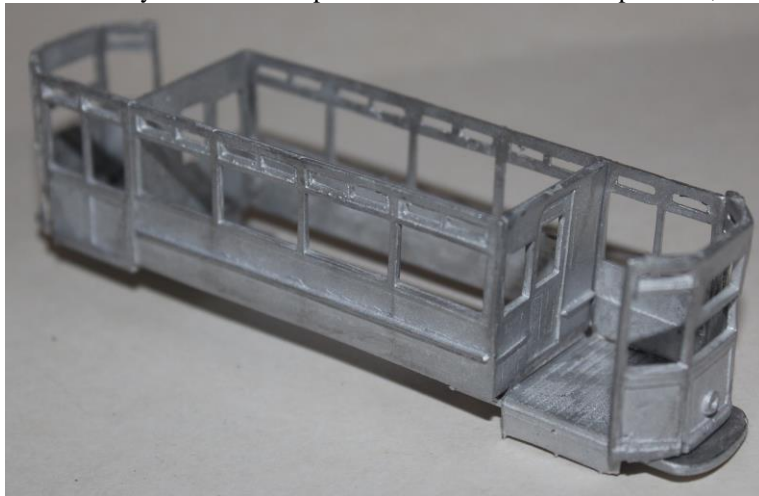
1. Tram side 4 window	x2
2. Truck side	x2
3. Stairs	x2
4. Step	x2
5. Dash panel with headlamp	x2
6. Vestibule	x2
7. Vestibule spacing strip	x2
8. Strip above entrance	x2
9. Resistance box	x2
10. Platform, extended	x2
11. Ceiling / Upper floor 1/2	x2
12. Roof 1/2	x2
13. Lower deck bulkhead	x2
14. Upper deck side	x2
15. Upper bulkhead	x2
16. Upper balcony ends	x4
17. Life guard	x2
18. Life tray	x2
19. Controller	x2
20. Trolley plank	x1
21. Destination box	x2

#### Build Steps

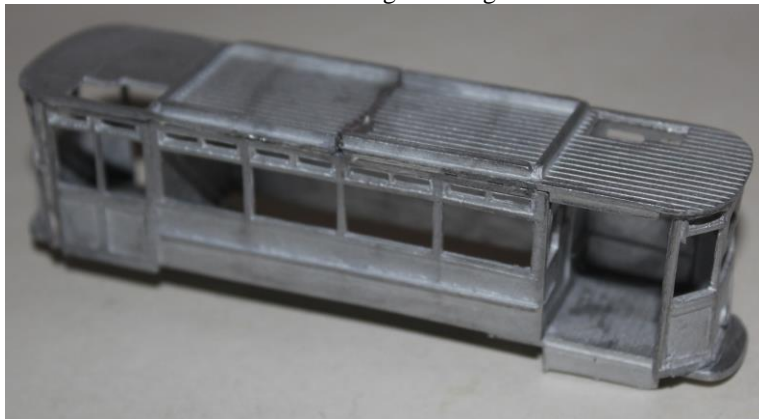
1. Fix bulk heads to sides squarely and marry the two subassemblies to produce a box.



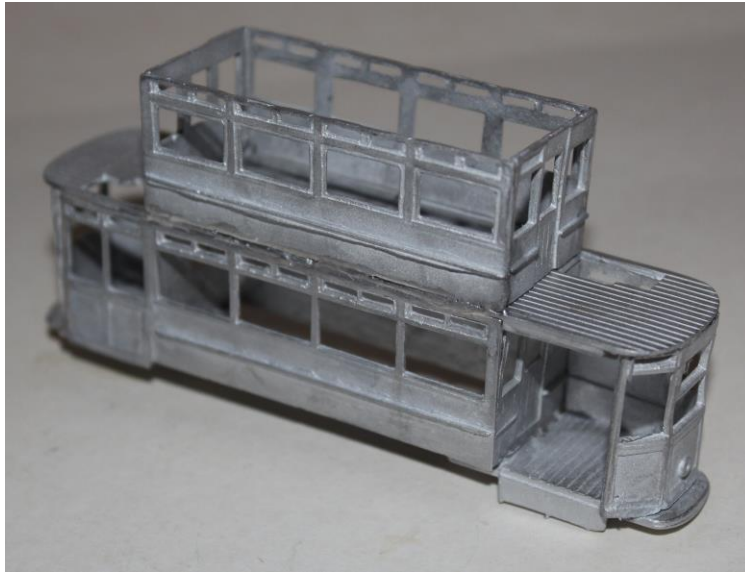
2. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform.
3. Carefully bend the dash panels to fit the curve of the platform, trim to length and fit to platform.



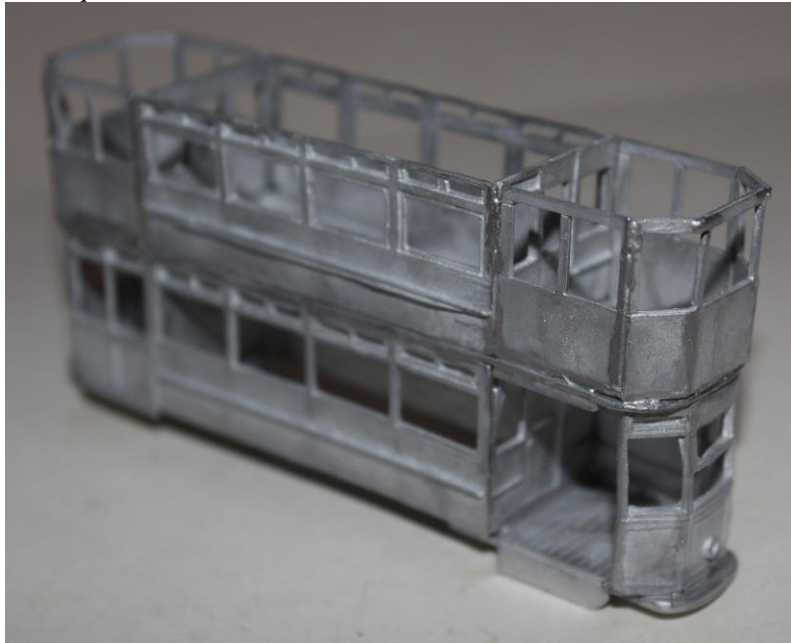
4. Fix the two halves of the ceiling/floor together and fit to the lower deck



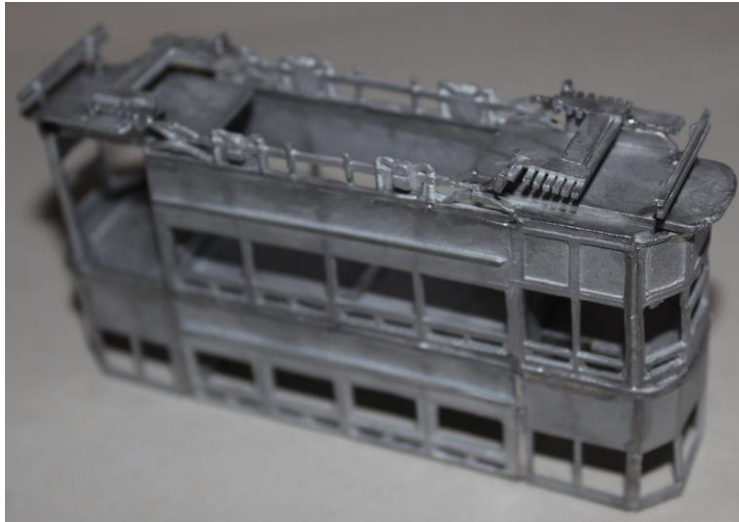
5. Fit the stairs unless you wish to paint them first
6. Fix upper bulk heads to upper sides squarely and marry the two subassemblies on the upper deck floor to make sure it fits.



7. Carefully bend the vestibule to shape and fit flush to roof. Fit the thin strips between the end of the vestibule and the bulkhead above the entrance.
8. Shorten the vestibule spacing strips to fit the gap between the vestibule and the dash where required.



9. Turn model over and attach truck sides to body sides ensuring exact centrality
10. Fix 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.



11. Fix the two halves of the roof together and fit trolley plank centrally. Do not fit to rest of model until you have painted and glazed the interior.
12. Make up a trolley pole from wire or kit
13. Make hand rails from fine wire.

