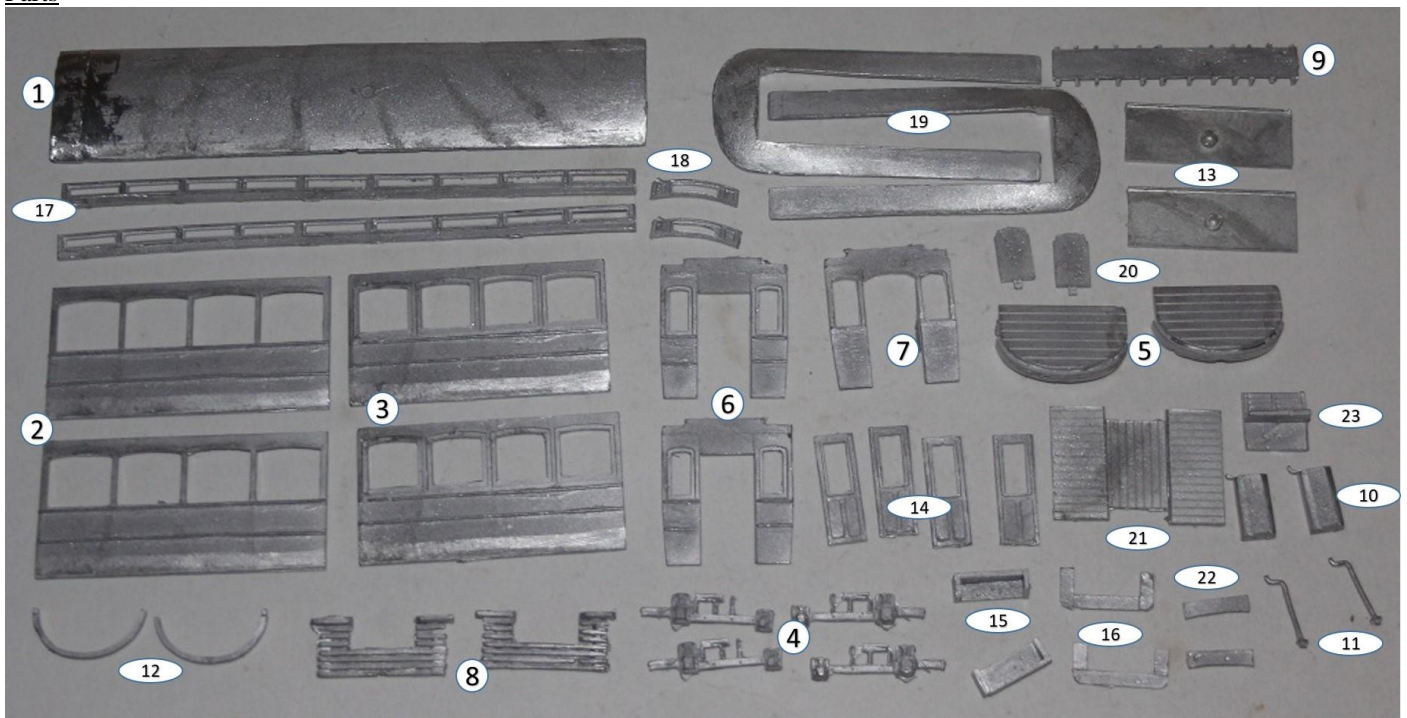


# KW Trams

## KW 049 Liverpool American single deck

### Parts



- |                         |    |
|-------------------------|----|
| 1. Roof                 | x1 |
| 2. Longer side          | x2 |
| 3. Shorter side         | x2 |
| 4. Bogie side           | x4 |
| 5. Platform             | x2 |
| 6. Bulkhead             | x2 |
| 7. Inner bulkhead       | x1 |
| 8. Lifetray             | x2 |
| 9. Trolley plank        | x1 |
| 10. Controller          | x2 |
| 11. Handbrake           | x2 |
| 12. Curved lifeguard    | x2 |
| 13. Dash                | x2 |
| 14. Platform doors      | x4 |
| 15. Middle step         | x2 |
| 16. Step front          | x2 |
| 17. Clerestory side     | x2 |
| 18. Clerestory end      | x2 |
| 19. Lower roof          | x2 |
| 20. Roof destinations   | x2 |
| 21. Middle platform     | x1 |
| 22. Middle entrance top | x2 |
| 23. Middle seat         | x1 |

### Build Steps

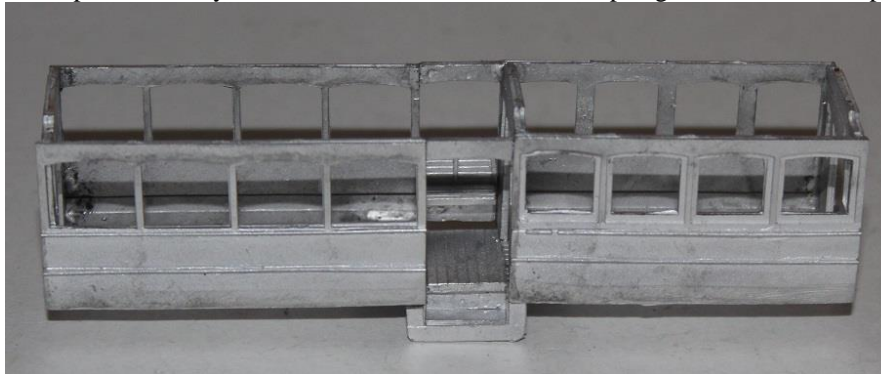
1. Build the shorter saloon using the 2 sides, one end bulkhead and the middle bulkhead fixing the bulk heads to sides squarely and marry subassemblies to produce a box effect.
2. Build the longer saloon using the two sides and the remaining end bulkhead.



3. Join the 2 saloons using the middle floor and the middle entrance tops.



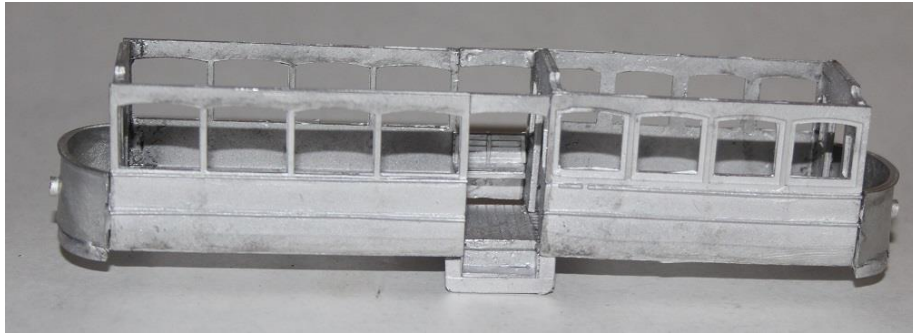
4. With model inverted, fit the middle steps under the middle floor, then fit the step fronts – trim the tops so that they fit flush to the sides and with the top edge flush with the step.



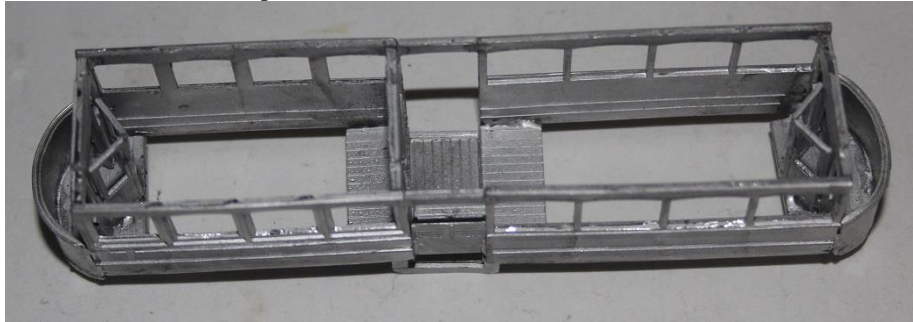
5. Fit the seat in the entrance on one side.



6. Attach the platforms to bottom edges of bulkheads.
7. Gently bend the dash panels to fit the shape of the platform front, cut to length and fit to platform.



8. Fit the doors to the platform bulkheads.



9. Fit the lower roof.



10. Fit the clerestory sides so that the lower edge sits inside the edge of the roof. You will need to trim the inset section to clear the middle bulkhead. Fit the clerestory ends.

11. Fit the upper roof.



12. Fit the trolley plank to the centre of the roof.

