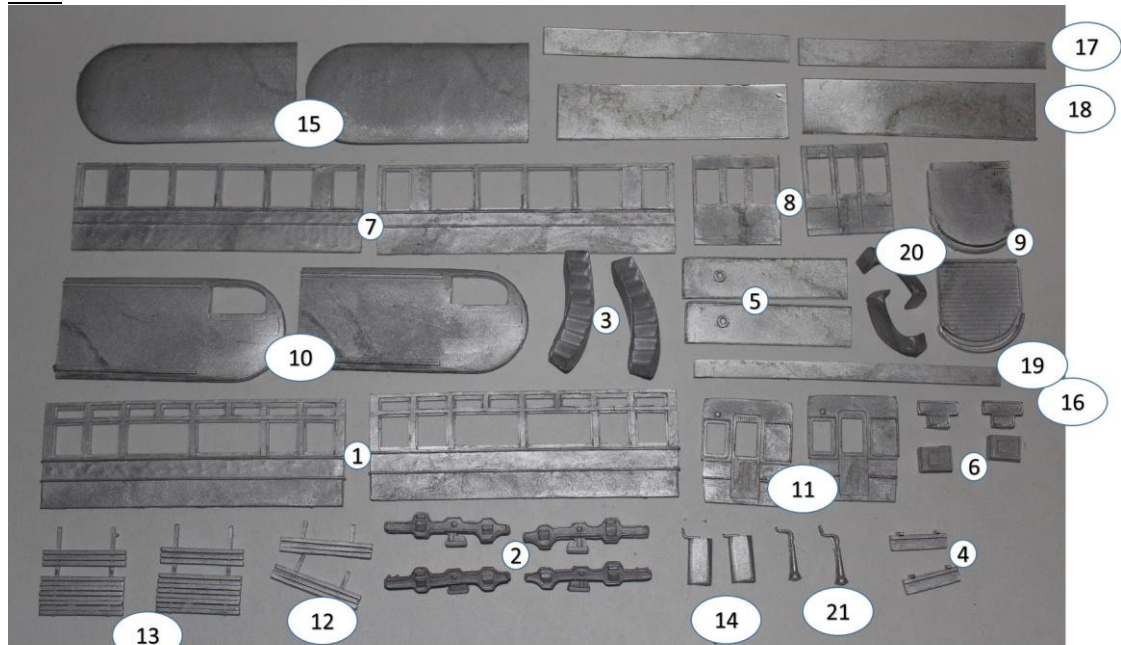


## KW Trams

### **KW 019a Metropolitan Electric Tramways Class B/2 Balcony Top Car**

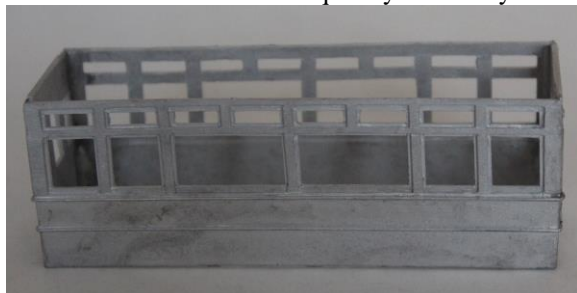
#### Parts



1.	Tram side	x2
2.	Bogie sides	x4
3.	Stairs	x2
4.	Step	x2
5.	Dash panel	x2
6.	Resistance box	x2
7.	Upper sides	x2
8.	Upper bulkhead	x2
9.	Platform	x2
10.	Upper floor 1/2	x2
11.	Lower deck bulkhead	x2
12.	Life guard	x2
13.	Life tray	x2
14.	Controller	x2
15.	Roof 1/2	x2
16.	Destination box	x2
17.	Balcony end low	x2
18.	Balcony end tall	x2
19.	Trolley plank	x1
20.	Balcony seats	x2
21.	Handbrakes	x2

#### Build Steps

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



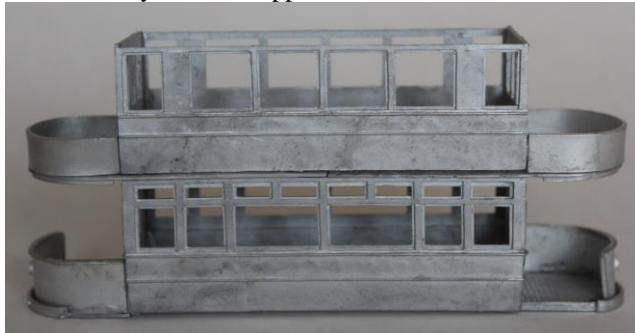
2. With model inverted, attach platforms to bottom edges of bulkheads; with the bulkhead fitting into the slot in the platform.
3. Carefully bend the dash panels to fit the curve of the platform, trim to length and fit to platform.



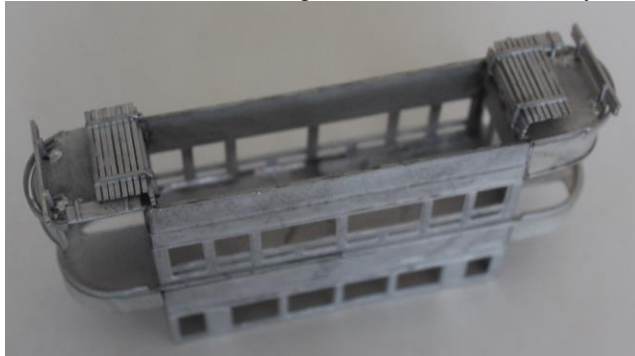
4. Join the two ceiling/upper deck floor pieces and fit to the body.



5. Fit the stairs (or leave until later if wishing to paint first).
6. Fix the upper sides to upper bulkheads and marry subassemblies to produce a box effect. Fit centrally to ceiling / floor. Note – ignore the picture ! The bulkheads should be fitted flush with the edge of the wide section of the upper sides, i.e. approximately 8mm in from the ends.
7. Carefully bend the upper ends and trim to fit.



8. Turn model over and fit the steps, then fix the 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. Fix the two halves of the roof together, then fit the trolley plank centrally.



10. Don't fit the roof to the body until the interior has been completed.

