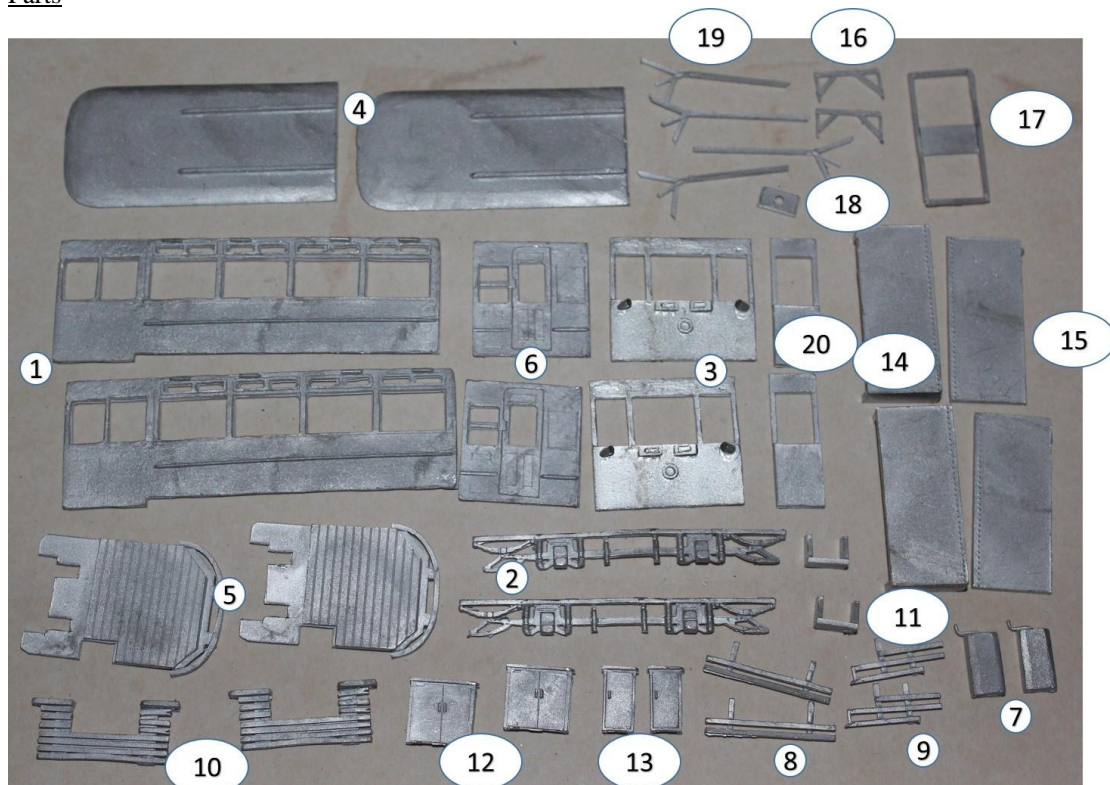


KW Trams

KW 005a Sheffield ex Bradford

Parts



1. Tram side	x2
2. Truck side	x2
3. Front vestibules	x2
4. Roof	x1
5. Platforms	x2
6. Cab bulkheads	x2
7. Controllers	x2
8. Life guards	x2
9. Side lifeguards	x2
10. Life trays	x2
11. Steps	x2
12. Large cupboards	x2
13. Small cupboards	x2
14. Water tanks	x2
15. Water tank sides	x2
16. Tower lower ends	x2
17. Tower lower platform	x1
18. Tower upper platform	x1
19. Tower corner posts	x4
20. Vestibule extension panel	x2

Build Steps

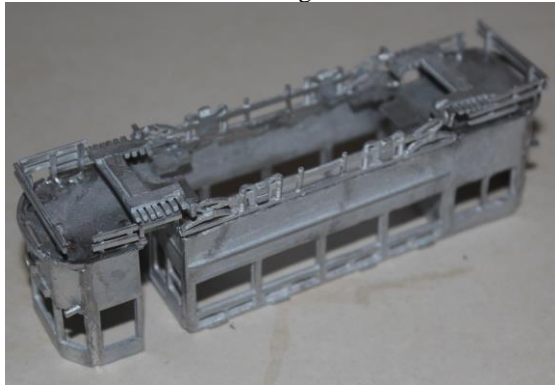
1. Fix bulk heads to sides squarely and marry both subassemblies to produce a box effect



2. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform.
3. Bend the front vestibules, to match the shape of the platform and fit. Fit the vestibule extension panel to the edge of the vestibule leaving a narrower entrance on the bulkhead side.



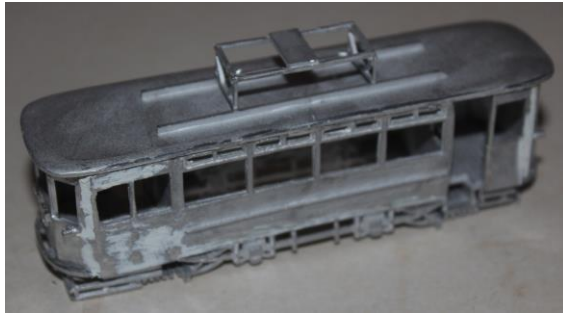
4. Turn model over and attach truck sides to body sides ensuring exact centrality
5. Then fix the under-gear i.e. steps, end and side life guards under the front panels and the life trays attached to the front edge of the truck sides so they do not interfere with the mechanism.



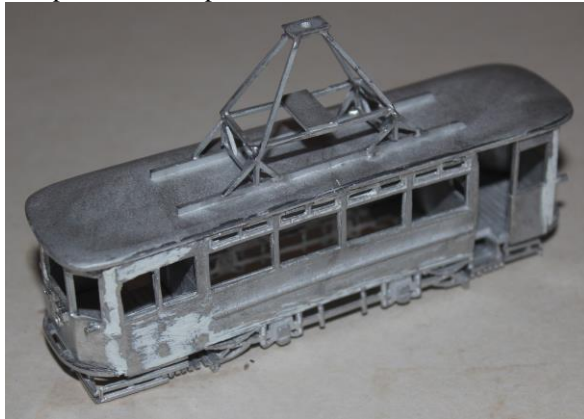
6. Fit the roof (now made as a single piece)



7. Fix the tower ends to the lower tower platform, checking the height against the tower corners then fit to the roof bars.



8. Take the 4 tower corner pieces and fit flush to each corner, note, the bend mark goes on the inside.
9. Carefully bend the 4 corners in towards the centre, then trim to length and fix the upper tower platform on top.



10. 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.
11. Fit the large cupboard on the platform opposite the doorway and the small cupboard opposite it, behind the vestibule extension panel.
12. Fix the water tank side to the water tank. Note, if motorising, you will need to cut parts of the water tank away to allow the motor to fit. Once the interior is painted and glazed fit in place.

