## <u>KW Trams</u>

## KW 002 Sheffield Early Open Top Parts



1.	4-window tram side	x2
2.	Truck side	x2
3.	Stairs	x2
4.	Dash panels	x2
	Resistance boxes	x2
6.	Upper deck side	x2
7.	Upper deck ends	x2
8.	Platforms	x2
9.	Upper floor/ceiling	x1
10.	Bulkheads	x2
11.	Controllers	x2
12.	Life guards	x2
13.	Life trays	x2
14.	Destination boards	x2
15.	Headlamps	x2
	Destination letter boxes	x2
17.	Steps	x2
	1	

 Build Steps

 1. Attach truck sides to body sides ensuring exact centrality



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



- 3. With model inverted, attach platforms to bottom edges of bulkheads; ensuring the lip is within the body and not on the platform.
- 4. Bend the dash panels if supplied flat, to fit the curve of the platform, trim to length and fit to platform



- 5. Fit resistance boxes, the panels of which should face the car's outer side and should fit comfortably between the dash panel and the bulkhead.
- 6. Fix the ceiling/upper deck floor piece



7. Attach upper deck sides and ends to the floor. File down the corners to make a curve.



- 8. Paint the interior and window edges and then glaze.
- 9. Attach destination boards, destination letter boxes and headlights as required.
- 10. Fix the controllers inside the dash panels just left of centre, and a piece of fine wire bent into handle will serve as the brake and that goes to the right so the driver would have one in either hand.
- 11. Turn model over and fix the under-gear ie 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.



12. Fit the stairs and trolley mast

