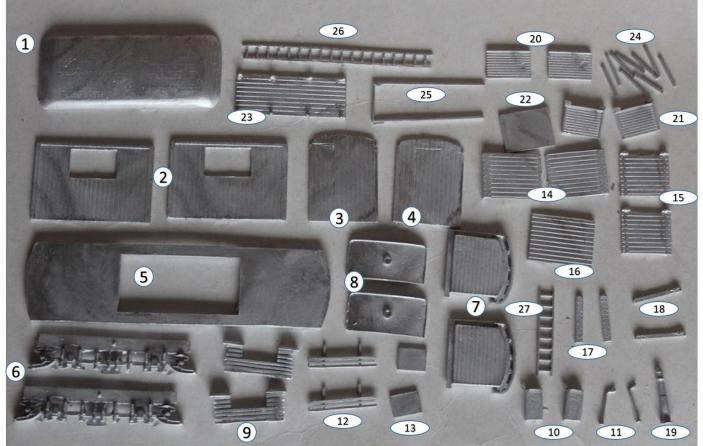
## KW Trams

## KW 055 Tyneside works 27

Parts



1	D f	~
1.	Roof	x2
2.	Side	x2
3.	Van end bulkhead	x1
4.	Van / wagon bulkhead	x1
5.	Floor	x1
6.	Truck side	x2
7.	Platform	x2
8.	Dash	x2
9.	Lifetray	x2
10.	Controller	x2
11.	Handbrake	x2
12.	Lifeguards	x2
13.	Motor mounts	x2
14.	Wagon sides	x2
15.	Wagon doors	x2
16.	Wagon end	x1
17.	Wagon end post	x2
18.	Wagon door top	x2
19.	Trolley mast	x1
20.	Tower sides	x2
21.	Tower ends	x2
22.	Tower roof	x1
23.	Tower platform	x1
24.	Tower handrail supports	x8
25.	Tower handrail	x1
26.	Roof ladder	x1
27.	Side ladder	x1

## Build Steps

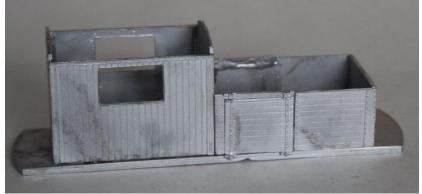
1. Fix bulk heads to van sides squarely and marry subassemblies to produce a box effect.



- 2. File the wagon door hinges if required so that it fits flush against the floor.
- 3. Fix one wagon side, wagon door, wagon door to and wagon post to form a flat panel. Fix the other set in the opposite order.



4. Fix the van and wagon side assemblies so that they are central on the floor. The van goes so that the bulkhead with the door at the side is at the platform end, and the bulkhead with the door in the middle goes at the wagon end. Fix the wagon end in place.



5. Remove the raised sections at the outside of the platform so that the dash fits well. Fit the platform end under the end of the floor. Fit the dash on top of the platform and against the end of the floor.



6. Remove the top edges of the truck sides so that it fits inside the edge of the floor. Fit the truck sides centrally to the sides.



7. With model inverted, fit the lifetrays and lifeguards.



8. Fit the roof centrally on the top of the van body.



- 9. Fix the tower ends and sides to produce a box effect. Fit to the van roof, with the blocks at the top.
- 10. Fit the tower roof to the top of the tower.
- 11. Fit the trolley mast to the roof directly above the middle bulkhead.
- 12. Fit the tower platform to the top of the tower roof.



13. Fit the tower handrail supports on the inside of the tower platform fittings either vertically or at an angle depending on whether you want the tower handrail in a raised or lowered position.

14. Fit the tower handrail to the tops of the handrail supports.



