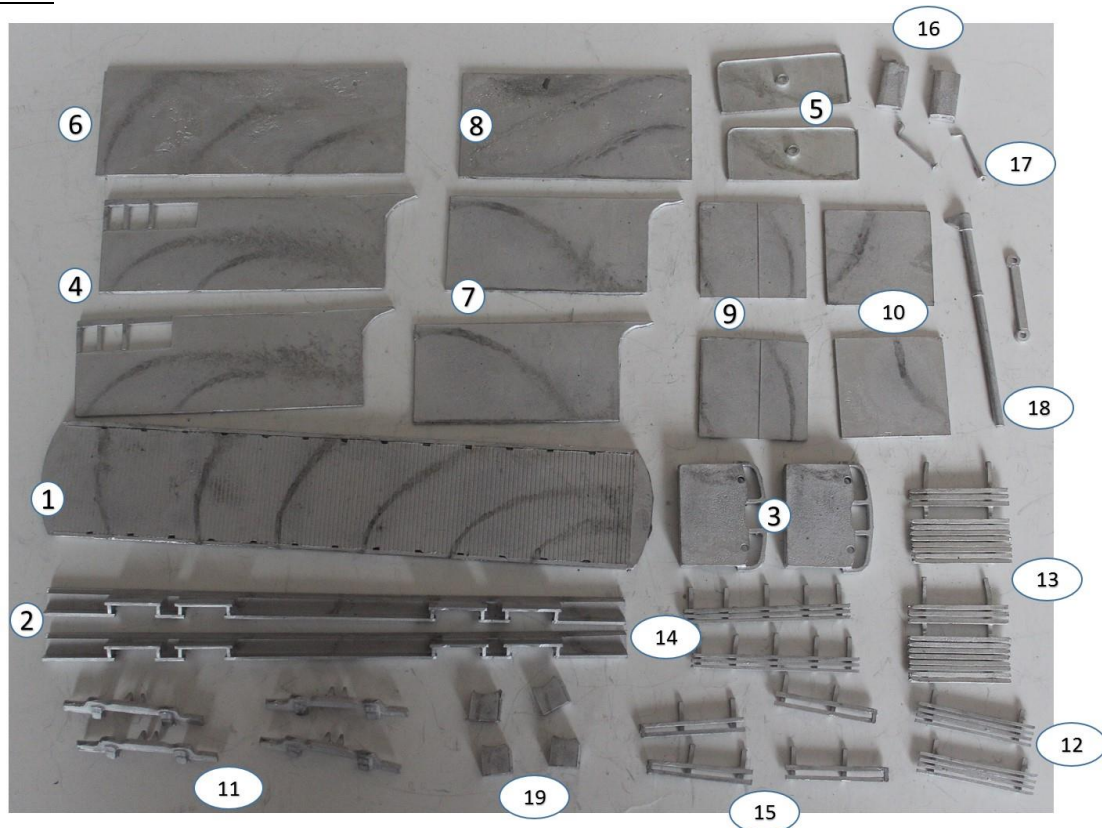


KW Trams

KW 030a Blackpool Camera Car 165

Parts



1. Tram floor	x1
2. Step	x2
3. Platform end / bumper	x2
4. Long side	x2
5. Dash	x2
6. Long roof	x1
7. Short side	x2
8. Short roof	x1
9. End with door	x2
10. Plain end	x2
11. Bogie side	x4
12. 4 bar front life guard	x2
13. Life tray	x2
14. Middle life guard	x2
15. Side lifeguard	x4
16. Controller	x2
17. Handbrake	x2
18. Trolley mast	x1
19. Bogie mounts	x4
20. Towbar	x1
21. Platform door	x2

Build Steps

1. Fix steps under the sides of the floor. They should be mounted centrally. They should be fixed at an angle so that the steps are horizontal.
2. Fix platform ends / bumpers under the ends of the floor. You will probably need to shave a couple of millimetres off each side to allow them to fit properly.



3. Carefully bend the dash panels to fit the curve of the floor and fit flush to the ends of the floor.
4. Fit the platform doors on the edge of the floor, against the dash, both at the same end of the car.



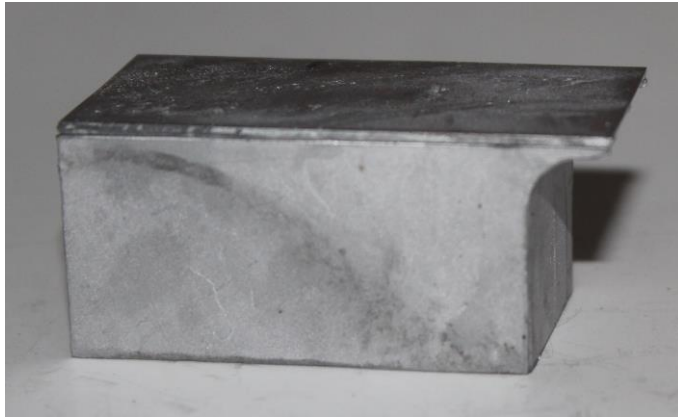
5. Fit a long side to one of the ends with a door, with the door on the outside at the end with the curved section at the top.
6. Fit a plain end to the long side, inside the windows.
7. Fit the other side.



8. Fit the long roof flush with the sides and ends.



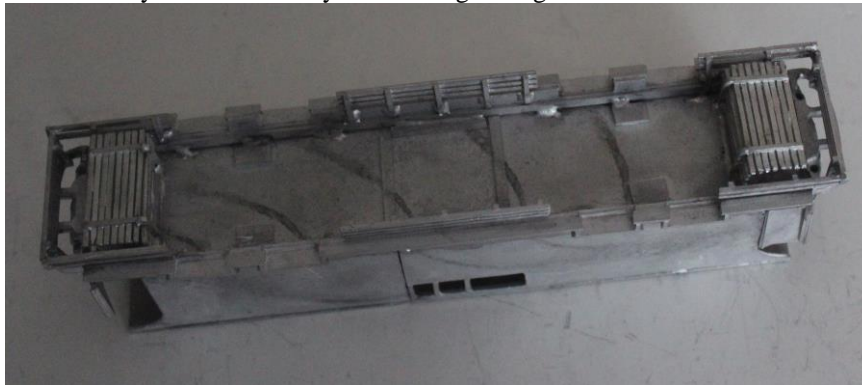
9. If required, repeat with the short sides, remaining ends and short roof.



10. Fit the long assembly to the floor, flush with the edge of the doors.



11. Fit the short assembly if required, flush to the end of the long one.
12. Fit the middle lifeguard centrally to the back of the middle steps so that there is a small gap between the bottom of the step and the top rail of the lifeguard.
13. Fit the side lifeguards under each of the end steps so that the end is flush with the inner end of the step, again leaving a small gap between the bottom of the step and the top rail of the lifeguard.
14. Fit the end lifeguard between the outer ends of the side lifeguards.
15. Carefully bend the lifetrays at a 90 degree angle and fit flush with the ends of the platform ends.



16. Drill a hole in the middle of the roof and fit the trolley mast.

