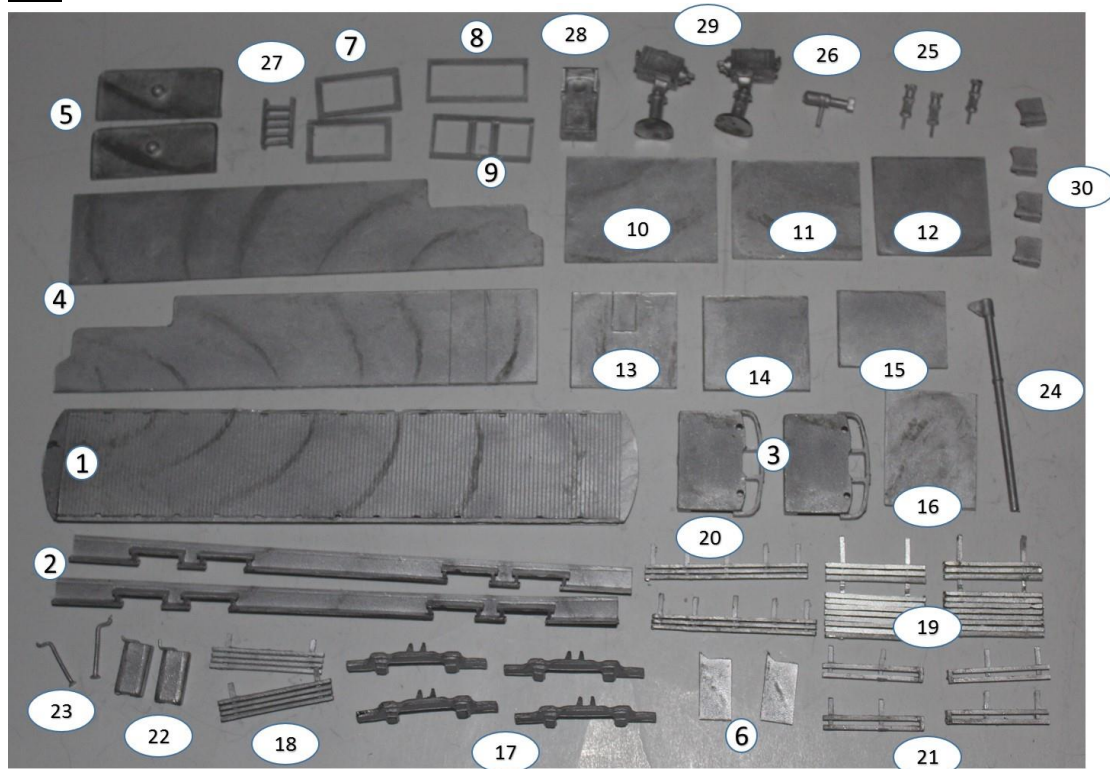


KW Trams

KW 030 Blackpool Camera Car 166

Parts



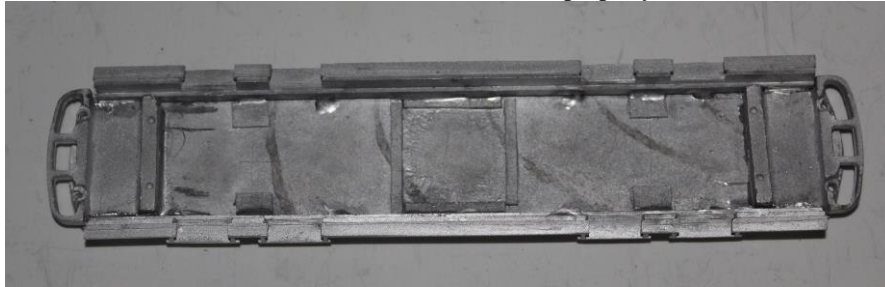
1. Tram floor	x1
2. Step	x2
3. Platform end / bumper	x2
4. Side	x2
5. Dash	x2
6. Platform door	x2
7. Cabin side window	x2
8. Cabin rear window	x1
9. Cabin front window	x1
10. Upper platform	x1
11. Middle platform	x1
12. Lower platform	x1
13. Cabin front	x1
14. Cabin rear	x1
15. Cabin floor	x1
16. Cabin roof	x1
17. Bogie side	x4
18. 4 bar front life guard	x2
19. Life tray	x2
20. Middle life guard	x2
21. Side lifeguard	x4
22. Controller	x2
23. Handbrake	x2
24. Trolley mast	x1
25. Tripod leg	x3
26. Spotlight	x1
27. Ladder	x1
28. Monitor	x1
29. Camera	x2
30. Bogie mounts	x4

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.



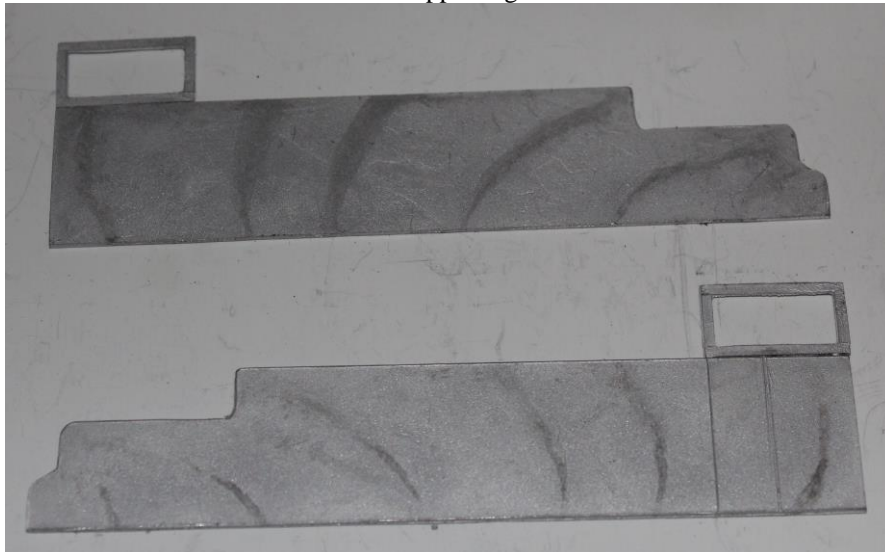
2. Fix platform ends / bumpers under the ends of the floor. You will probably need to shave a couple of millimetres off each side to allow them to fit properly.



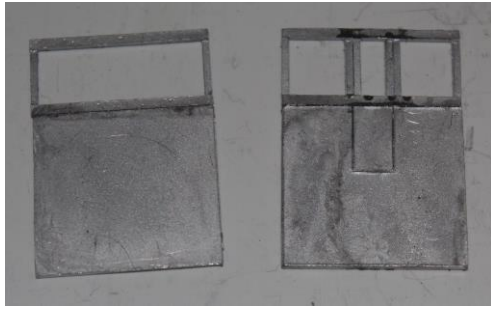
3. Carefully bend the dash panels to fit the curve of the floor and fit flush to the ends of the floor.
4. Fit the platform doors on the edge of the floor, against the dash, both at the same end of the car.



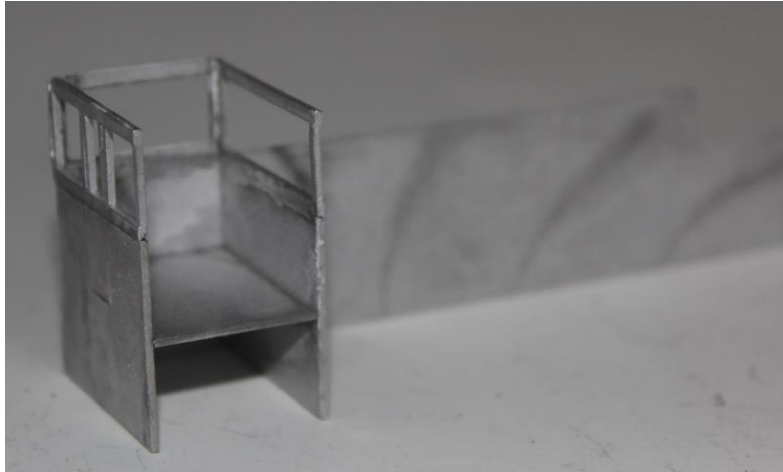
5. Fit the cabin side windows to the upper edge of the sides.



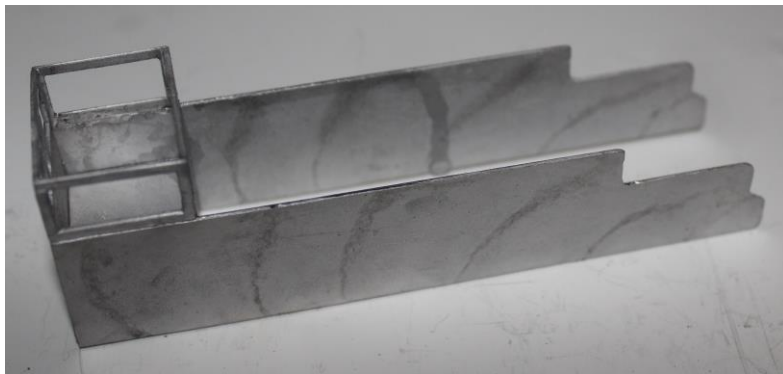
6. Fit the cabin front and rear windows to the upper edge of the front and back ends.



7. Fit the front to one of the sides, then fit the cabin floor and the back.

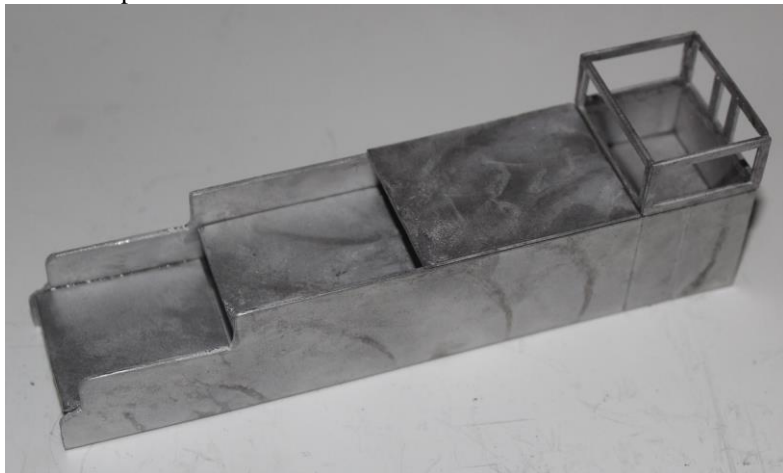


8. Fit the other side.

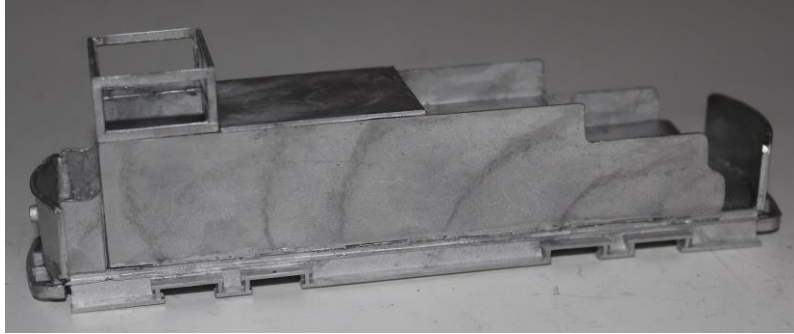


9. Fit the upper platform on the top of the sides flush with the back of the cabin.

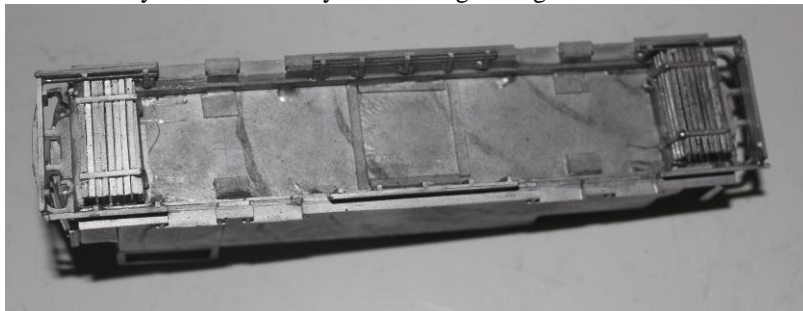
10. Fit the middle platform at the level of the middle side and the lower platform at the level of the lower part of the side.



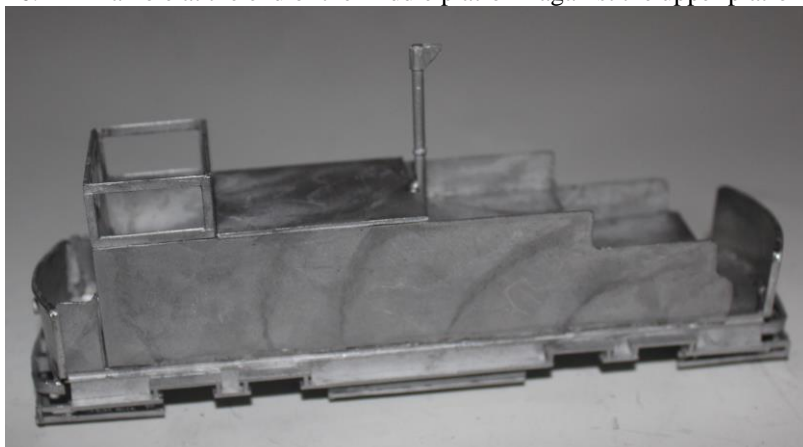
11. Fit this assembly to the floor, flush with the edge of the doors.



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 at the end of the middle platform against the upper platform and fit the trolley mast.



17. Solder the 3 parts of the tripod together with the spotlight.

