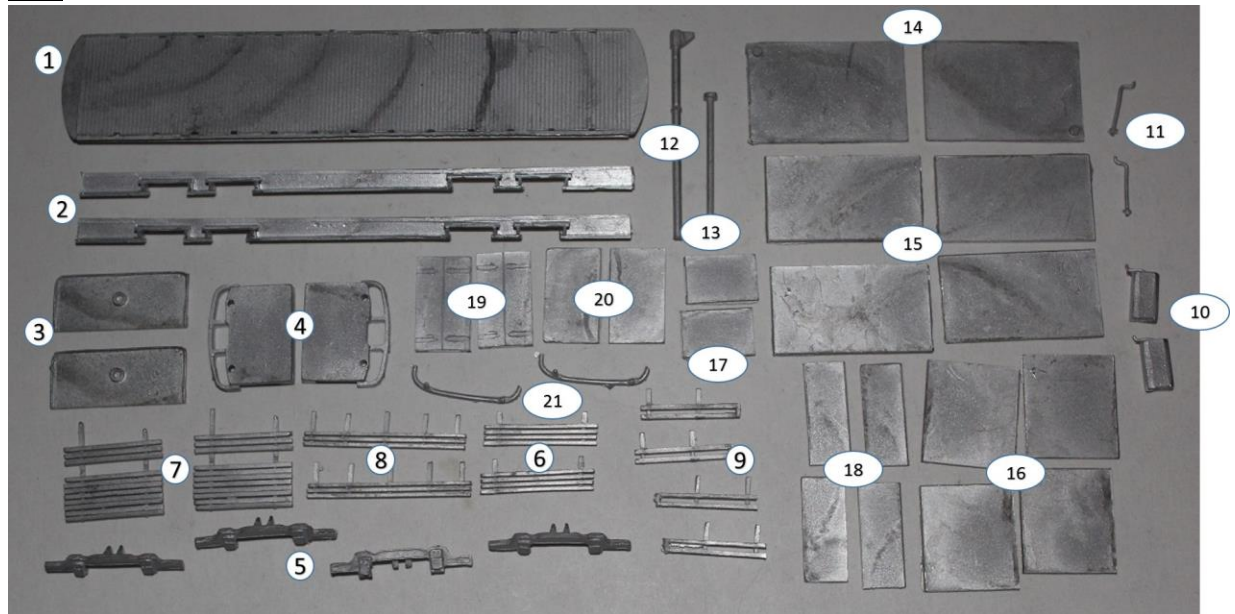


## KW Trams

### **KW 029 Blackpool Weedkiller Car 161**

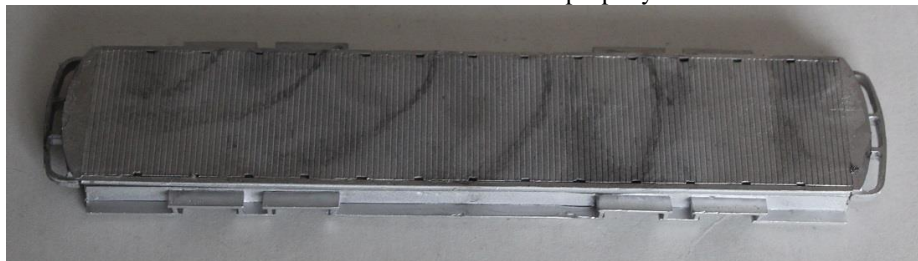
#### Parts



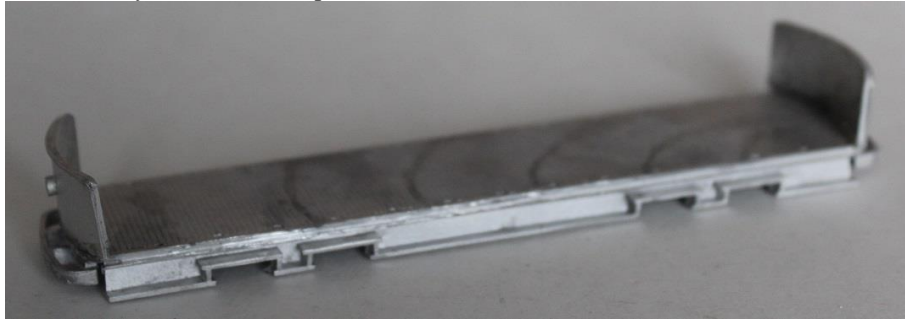
1.	Tram floor	x1
2.	Steps	x2
3.	Dash panel	x2
4.	Platform end / bumper	x2
5.	Bogie side	x4
6.	Life guard	x2
7.	Life tray	x2
8.	Middle side lifeguard	x2
9.	End side lifeguards	x4
10.	Controller	x2
11.	Handbrake	x2
12.	Trolley mast	x1
13.	Water pipe	x1
14.	Tank top	x2
15.	Tank side	x4
16.	Tank end	x4
17.	Cupboard top	x2
18.	Cupboard side	x4
19.	Cupboard front	x2
20.	Cupboard back	x2
21.	Spray bar	x2

#### Build Steps

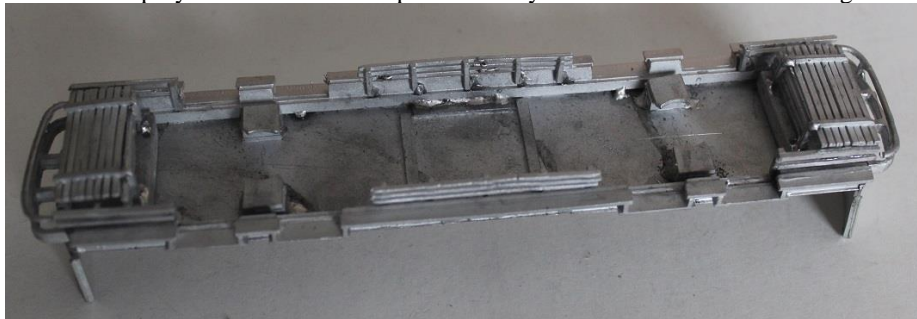
1. Fix steps under the sides of the floor. They should be mounted centrally. They should be fixed at an angle so that the steps are horizontal.
2. Fix platform ends / bumpers under the ends of the floor. You will probably need to shave a couple of millimetres off each side to allow them to fit properly.



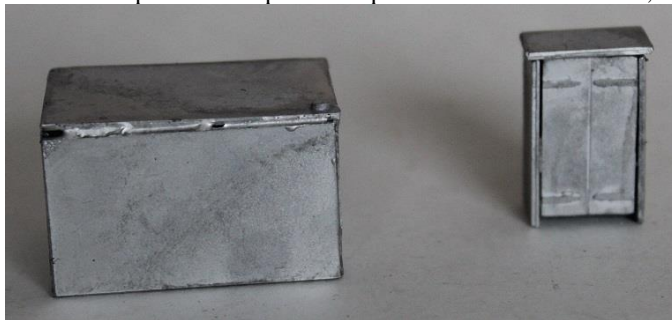
- Carefully bend the dash panels to fit the curve of the floor and fit flush to the ends of the floor.



- Bend the lifetrays to 90 degrees and trim the legs, then fit flush the back edge of the bumper block – check that it doesn't foul the bogies and prevent them turning.
- 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.
- Shorten the side lifeguards by removing the short pieces up to the post and. 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.
- Fit the spray bars under the bumper. You may need to shorten the side lifeguards to make them fit.



- Fit the trolley mast centrally.
- Make up the two water tanks.
- Make up the two cupboards upside down with the sides, front & back flush to the top.



- Place the two water tanks towards each end of the tram and fit the water pipe between them as close to the middle line of the tram as you can. This should leave enough room for a pair of seats at each end of the car.



12. Fit the two cupboards one each side of the tram centrally between the water tanks. Cut the back of one of the cupboards to allow it to fit over the water pipe.



Fit the seats at each end.