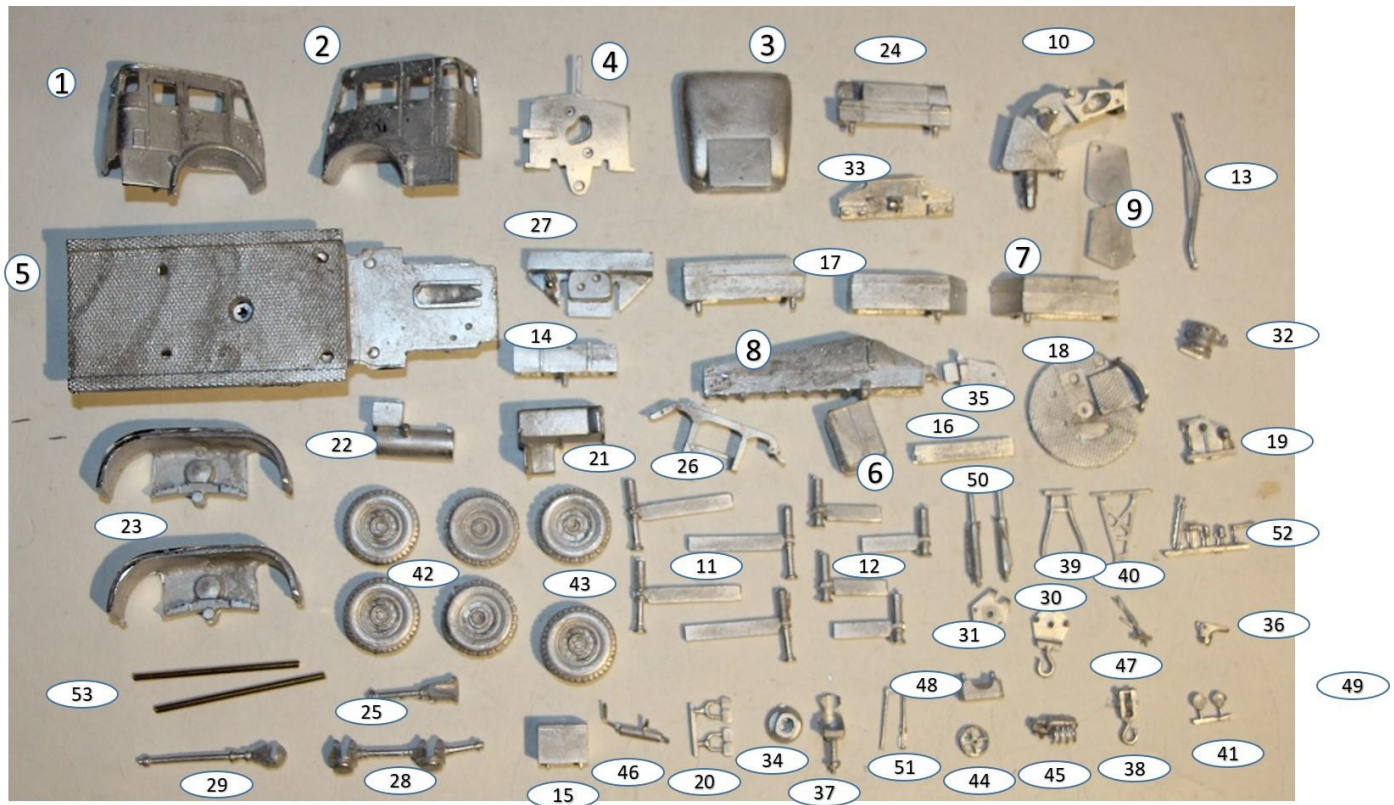


R651 AEC Militant Parts



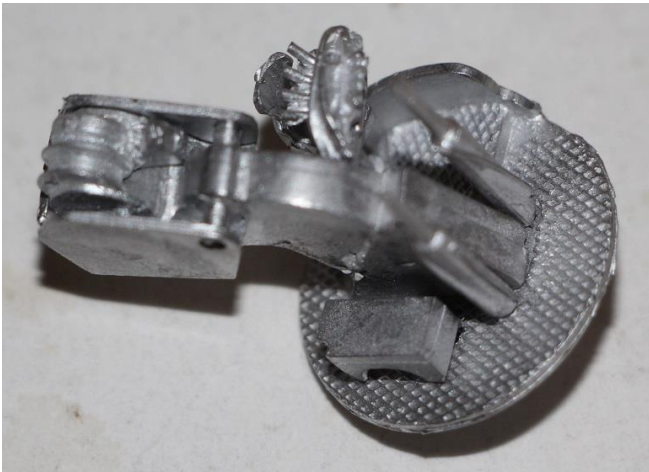
Parts list

- | | |
|---|--|
| 1. Cab offside | 28. Rear axle transmission shaft / diff |
| 2. Cab nearside | 29. Front axle transmission shaft / diff |
| 3. Cab roof | 30. Large hook part 1 |
| 4. Cab front | 31. Large hook part 2 |
| 5. Chassis | 32. Crane winch |
| 6. Radiator | 33. Rear jacking frame |
| 7. Stowage box (front of platform) | 34. Crane fixing washer |
| 8. Crane jib | 35. Crane jib head |
| 9. Crane jib side panels left & right | 36. Inclinometer arm |
| 10. Crane mounting frame | 37. Crane seat |
| 11. Stabilising jacks long (open position) x4 | 38. Small hook |
| 12. Stabilising jack short (closed position) x4 | 39. Crane shear legs |
| 13. Towing bar (sits on rear platform) | 40. Towing A frame |
| 14. Counter balance weight under front bumper | 41. Headlights under front bumper |
| 15. Crane stowage box | 42. Wheels |
| 16. Crane jib extension | 43. Wheels |
| 17. Stowage boxes, left & right, rear sides of platform | 44. Steering wheel |
| 18. Crane turntable | 45. Crane controls |
| 19. Mixed, light on jib above operator seat | 46. Exhaust pipe / silencer |
| 20. 2 rear view mirrors | 47. Handbrake |
| 21. Engine cover / seat | 48. Stowage box fwd lhs |
| 22. Fuel tank | 49. Support frame |
| 23. Rear mudguard | 50. Crane hydraulic jack |
| 24. Seat unit | 51. ? |
| 25. Engine transmission shaft | 52. Mixed, steering column, horn on cab roof, light on top front of roof, indicators |
| 26. Front bumper | 53. Axles |
| 27. Forward jacking frame behind cab | |

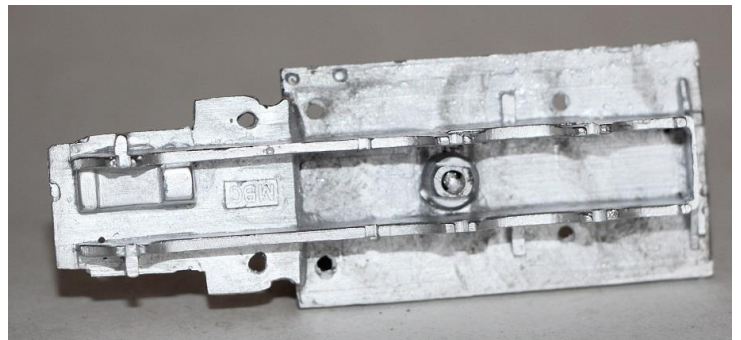
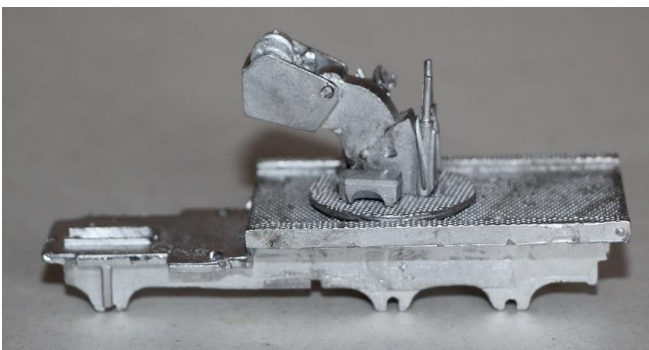
1. Fit the required parts to the crane turntable (18) starting with the crane mounting frame (10), then the crane seat (37) and the crane storage box (15). Then add the two crane hydraulic jacks (50).



2. Fit the crane winch (32) to the top of the crane mounting frame, then fit the left and right crane jib side panels (9) with the holes over the rod and the small pins in the holes. Fit the crane controls (45) to the shelf sticking out of the side of the crane mounting frame.



3. Fit the pin on the bottom of the crane mounting frame through the chassis (5) and then fit the crane fixing washer (34) making sure that you don't get any glue into the moving parts or the turntable won't turn.



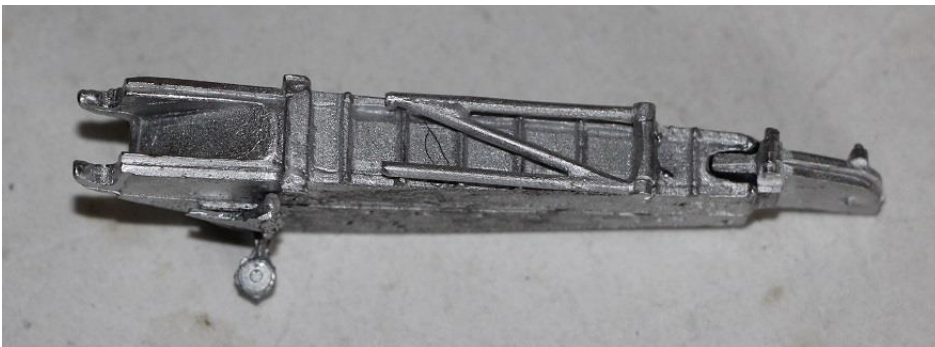
4. Fit the two parts of the large hook (30 & 31) together.



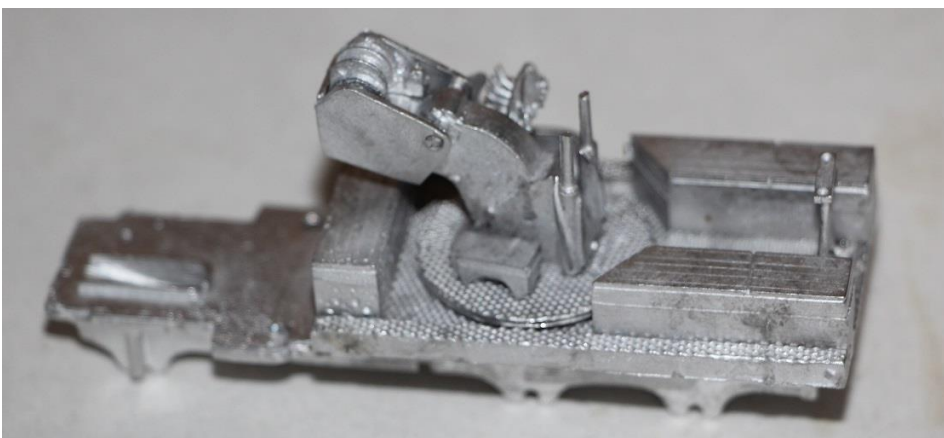
5. Fit the Crane jib head (35) to the jib (8) using the crane jib extension (16) if required. Fit the jib light (the largest part on sprue 19) into the upper hole on the side of the jib and the inclinometer arm (36) in the lower hole.



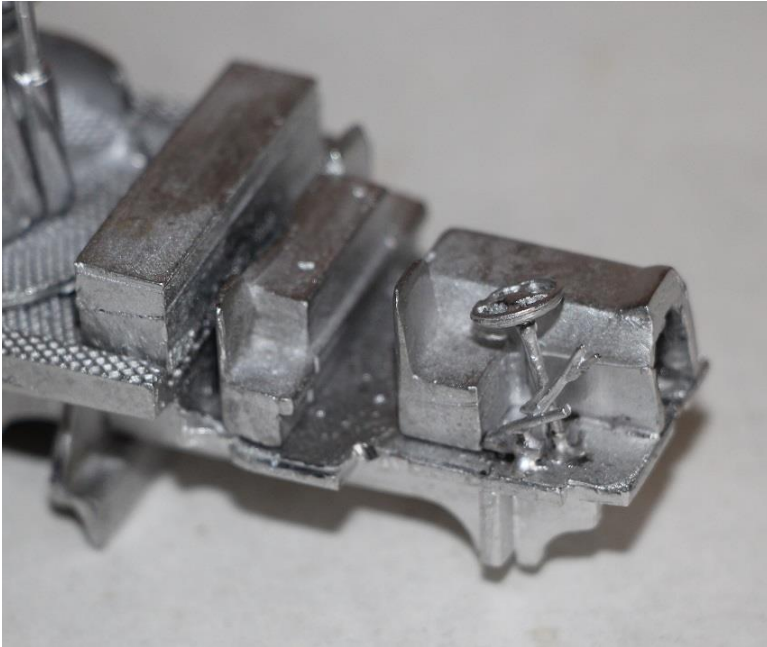
6. Fit the support frame (49) under the jib.



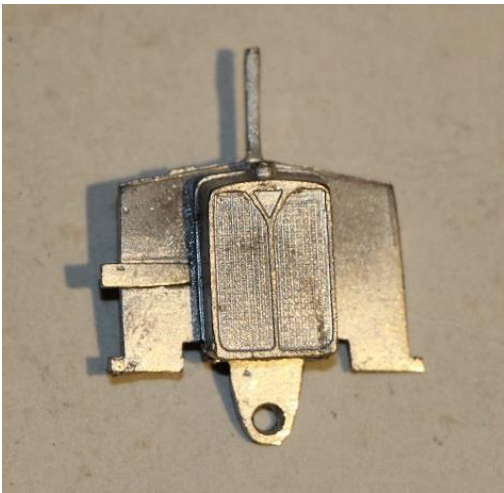
7. Fit the stowage boxes (7, 17) in their respective positions round the platform. Fit the crane shear legs (39) in the small holes between the rear stowage boxes.



8. Fit the engine cover / seat (21) round the lip on the cab floor. Fit the steering wheel (44) to the top of the steering column (part of sprue 52), then fit to can floor along with handbrake (47). Fit the seat unit (24) into the holes in the floor at the back of the cab.



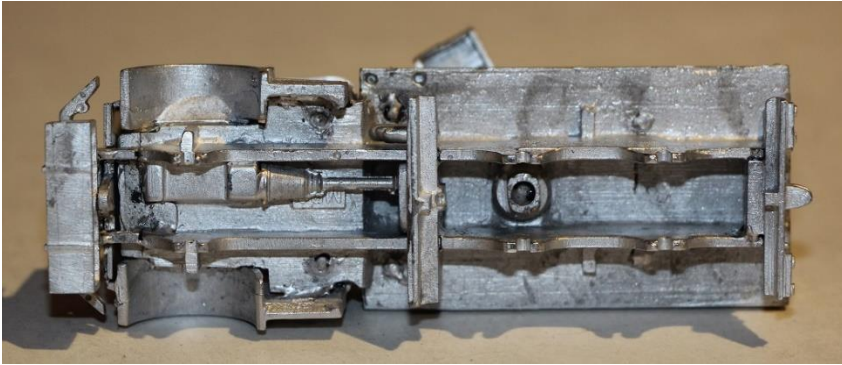
9. Fit the radiator (6) to the cab front (4).



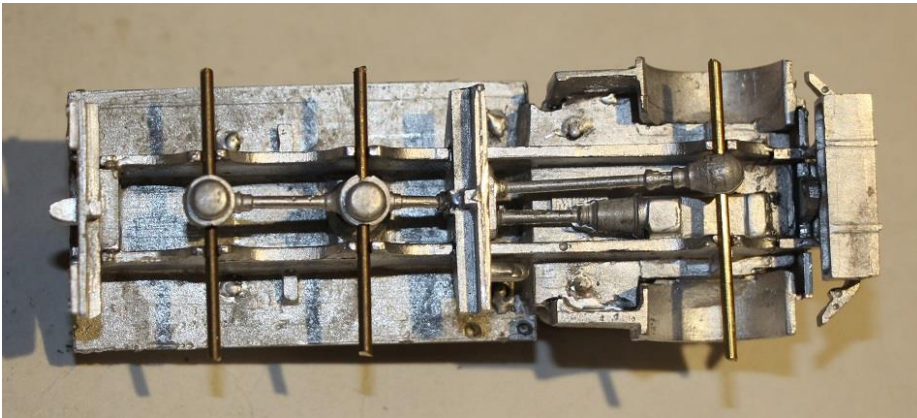
10. Fit the front bumper (26) under the chassis. Fit the cab front slotting over the front bumper. Join the 2 cab sides (1 & 2) together down the back seam, then fit down onto the platform floor / chassis and against the cab front.



11. Fit the counterbalance weight (14) under the front bumper with the pin on the back going into the hole in the lower edge of the cab front. Fit the forward jacking frame (27) across the chassis where the cut outs in the chassis are located and with the cylinders towards the front. Fit the engine transmission shaft (25) between the hole in the front of the forward jacking frame and the back of the engine block that is cast as part of the chassis.



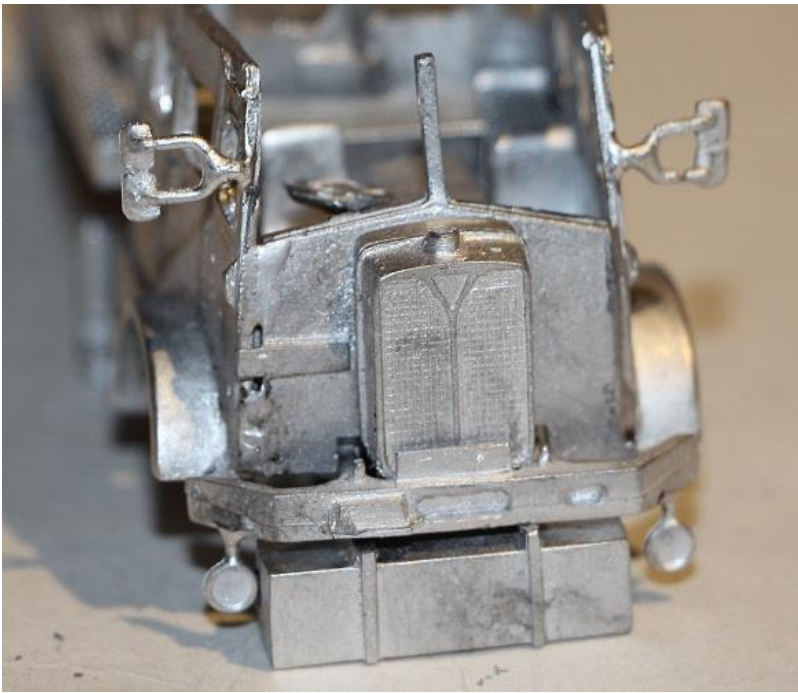
12. Cut the front axle to 29mm, and the rear axles to 32mm. Fit the front axle transmission shaft / diff (29) into the remaining hole in the front of the forward jacking frame and over the front axle. Fit the rear axle transmission shaft / diff (28) into the hole at the rear of the forward jacking frame and over the rear axles.



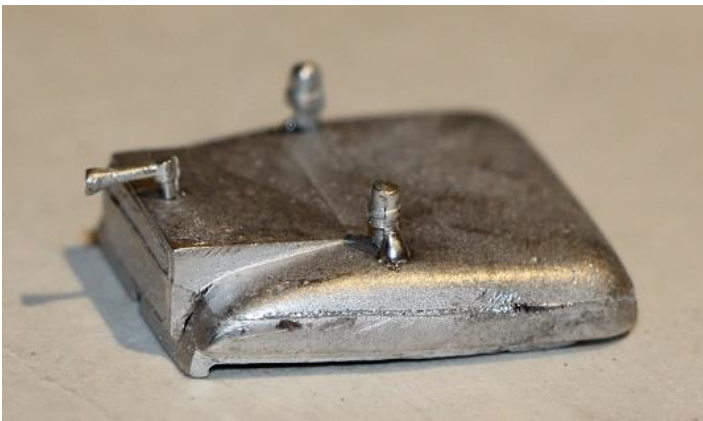
13. Fit the rear jacking frame (33) with the block on the back fitting into the rear of the chassis. Fit the required stabilising jacks (11 or 12) into the front and rear jacking frames. Fit the exhaust (46) with the pin on the silencer in the hole in the nearside lower edge of the chassis.



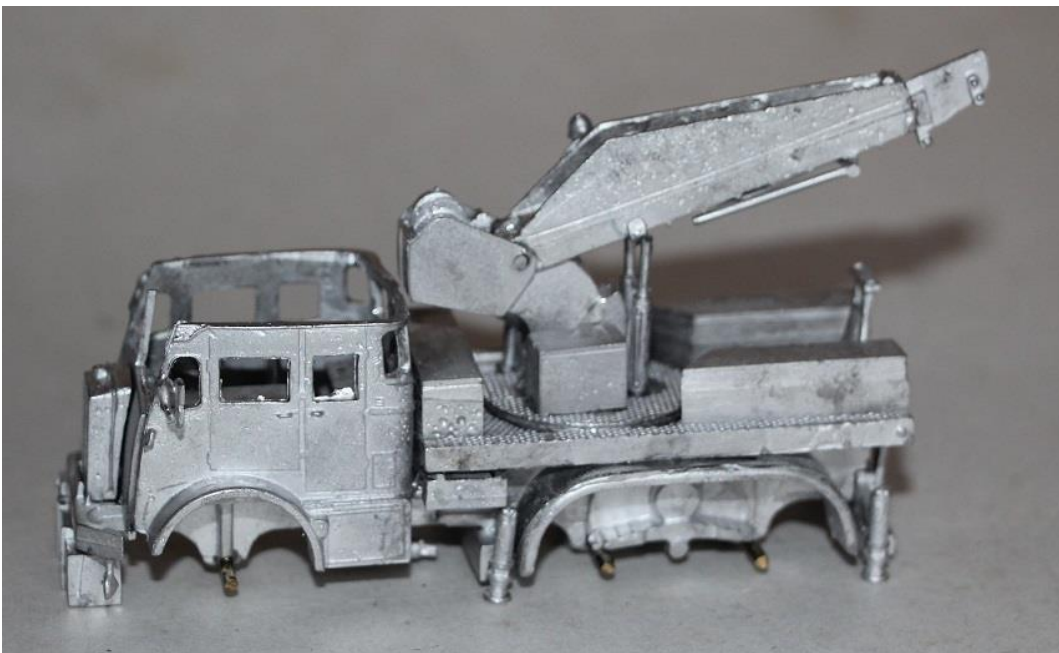
14. Fit the headlights (41) into the holes under the front bumper. Fix the mirrors (20) each side of the cab.



15. Fit the horn and warning lights (from sprue 52) to the cab roof, but don't fit the roof to the cab until you have painted and glazed the interior.



16. Fit the jib to the crane mounting frame – adjust the length of the hydraulic jacks until the crane is at the angle you want.



17. Fit the wheels and cab roof when ready.

