

## 1927 MAUDSLAY ML3 BUS Assembly instructions

1. Remove mouldings from sprue carefully. Remove all flash and trim the gates flush to the surface of the mouldings where necessary. Place all parts on a work table and study in conjunction with the sketch and instructions. Familiarise yourself with the correct fitting of each part before applying cement. Study the colour picture before cementing, as certain parts are easier to paint before assembly, e.g. the driver, driver's seat, inside of cab and saloon, seat units, etc. Allow cemented sub-assemblies ample time to dry. Apply cement to inside surfaces only — do not get cement on hands, as you may smear and spoil the outer surfaces of the model. A pair of tweezers will assist in handling the very small parts.
2. Cement steering wheel to steering column and allow to dry.
3. Cement cab floor to bonnet top, lug of cab floor fits into cut-out of bonnet top.
4. Cement steering column and steering wheel in slot of cab floor and angle well back, (see 7).
5. Cement saloon front to chassis, the bottom of saloon front fitting into the two slots provided in the chassis.
6. Cement cab floor and bonnet top to saloon front. The inside rear corner of bonnet top locates on rectangular block on saloon front.
7. Cement driver to seat and seat back at correct angle and also adjust angle of steering column to driver.
8. Cement bonnet side to bonnet top, ensuring that the three clips are at the top.
9. Cement cab side to bonnet top, with the rebated edge to the front, and the rear edge on the nearside of the location rib on saloon front. The bottom frame of the cab side should overlap the bonnet top on the outside. The upright frames should be vertical.
10. Cement nearside saloon side to saloon front and chassis, and mudguard should locate over chassis wheel arch location. ENSURE SIDE AND FRONT ARE LEVEL AT TOP, and flush at the front edge.
11. Cement offside saloon side to saloon front and chassis, so that edge of saloon front meets window frame behind driver, and mudguard fitting over chassis wheel arch location. ENSURE SALOON FRONT IS RIGHT DOWN ON INNER SHELF OF SALOON SIDE. This will result in top of saloon side being fractionally higher than top of saloon front.
12. Cement saloon back to saloon sides, ensuring that the sides are flush with back and level at top.
13. Cement cab front to cab sides.
14. Cement radiator to front of bonnet in location provided.
15. Cement starting handle in gap on front of chassis, and to the bottom of the radiator.
16. Cement nearside mudguard to chassis. Locate against lug at front and on top of chassis, with rear of mudguard against chassis side.
17. Cement floor to inside of saloon. Engage rear end of floor under back seat first.
18. Cement large seat units to floor on locations provided, and against saloon sides. The long underside rib of large seat unit should be near the saloon side.
19. Cement the three-seat unit to the floor with the seat back against the saloon offside, and the seat support butted up to the wheel arch.
20. Cement saloon entrance sides to saloon door, with hand rails of sides facing each other. Ensure sides and door are level at top. Check that sides are square to door, by placing the top end of the assembly in the appropriate recesses on the underside of roof—do not cement to roof at this stage.
21. Cement saloon entrance sides and door to saloon opening, ensuring that the sides locate on ribs and rebates provided, and are firmly up against the saloon side and assembly is well down on floor to allow roof to fit flush on saloon top. (Before cementing read 23).
22. Cement single seat over wheel arch, with seat back against saloon nearside, and butted up to the saloon entrance side.
23. Cement roof to saloon top. ensure saloon door and entrance sides locate in recesses on underside of roof.
24. Cement ventilators to roof top.
25. Cement luggage rack to roof, ensure camber of short pieces matches camber of roof. Allow to dry.
26. Cement front wheels squarely to axle ends using the axle with the slightly thickened centre.
27. Assemble rear axle through U slots below wheel arch locations on chassis — do not cement.
28. Cement rear wheel halves together, then cement assembled wheels squarely to axle ends.
29. Assemble front axle and wheels in U slots on underside of chassis.
30. Cement dummy road springs to chassis under the front wheel assembly, with the small projection for steering gear rod, forward.
31. Cement silencer to the inside of the location rib, on underside of nearside chassis member, with curved end of the pipe to the rear, and other end butting up to the engine compartment.
32. Cement destination board to saloon front.
33. Cement ladder to roof and bottom of saloon back.
34. Cement spare wheel to chassis member with the wheel protruding through the bracket located at the rear of the saloon offside.
35. Cement steering gear rod in position, so that large end rests on top of chassis offside member, and against radiator side, and in front of headlamp support, with the small end alongside dummy road spring projection, (see diagram A).
36. Paint model as illustration on the box. The cream upper area on sides is continued onto rear of bus.
37. Apply transfers in positions shown on colour illustration. Apply rear number plate.
38. Cement not supplied.

Made in England by

PRITCHARD PATENT PRODUCT CO LTD • BEER • DEVON • EX12 3NA • ENGLAND

# ASSEMBLY ILLUSTRATION

