

dapol 00/HO TRACKSIDE MODEL C042 : INTERFRIGO

Made in Wales using recycled plastic



Not suitable for children under 10 years old

Please Note - The tools used to produce this model were made over 50 years ago. Over the period, changes have been made and it may be that reference numbers moulded into the plastic parts do not match the numbers used in these instructions. Therefore we advise you to FOLLOW the exploded diagram and instructions.

ASSEMBLY INSTRUCTIONS:

It is recommended that the instructions and exploded view are studied and that the assembly is practiced before cementing together. Certain parts may need to be trimmed and may best be painted before cementing.

WARRANTY:

Parts can get bent during transit or by prolonged storage. However misshapen parts can be straightened by placing them in hot water to soften the plastic and then carefully manipulating them back into shape by finger pressure. Please be careful that the water does not cause harm to skin or fingers.

In the event of parts being broken or missing, then you MUST return to the place of purchase (the seller). The seller will replace your kit and return the original kit to Dapol under their agreed contractual terms. Do **NOT** return to Dapol.

Finally please note that Dapol does not keep individual parts for any kit.

1: Cement one sole bar (1) in place on underside of floor (2) so as to engage on the ends of the underframe cross-members integral with floor - allow to set.

2: When sole bar has set, locate and cement in place the first two pairs of brake shoes (3 - 6). The shoes of each brake facing in towards the axle box and the tab at the top of each brake shoe cemented to the inside of the sole bar, between the underframe cross-member gripping each axle box and the spring mounting on the inside of each sole bar.

3: Cement the second set of brake shoes (7 - 11) to the second sole bar in the corresponding positions.

4: Locate and cement second sole bar to underframe and at the same time locating wheels into the holes inside of each axle box.

5: Cement brake cylinder (12) in place on the central cross-member of the underframe as near as possible to the middle of the underframe.

6: Cement first body side (13) onto step on edge of floor ensuring that the small cut-out in bottom left of side corresponds to the floor cut-out.

7: Similarly cement second body side (14) in place, then locate and cement appropriate body ends (15 & 16) to sides.

8: Apply cement carefully along locating ribs beneath roof then press roof (17) into position on body. **NOTE*** : Ensure that hinge holes in roof are directly above holes in floor.

9: Locate and cement pins of end platform (18) into upper pair of holes on body end.

10: Cement ladders (19 - 20) in position on ends. Note that these ladders are angled outwards with the small tab on top and which should be vertical and are cemented into the cut-outs in platform sides and the pins cemented into the lower pair of holes.

11: Locate and cement guard rail (21) with the central uprights of rail cemented into cut-outs on outside edge of platform.

12: Repeat procedure for platform assembly on opposite end of body (22 - 25).

13: Cement pin of small square junction box (26) into hole in one body end, central beneath platform.

14: Locate and cement buffer beam (27) in place on end of underframe with the bottom of the buffer beam in line with bottom of sole bars. **15:** Locate and cement two buffers (28 & 29) into locating holes in buffer beam. **16:** Repeat procedure for second buffer assembly (30 - 32). **17:** The desired coupling must now be chosen. For non-working couplings cement locating lugs of scale couplings (33 & 34) into central slot of buffer beams. For tension lock couplings, see inset diagram. Clip coupling converter (A) onto retainer (B) ensuring that clips 'click' into place and that the end of the small shouldered pin on the inside of converter fits into hole in centre of retainer. Push forked end of coupling into slot between converter and retainer. Take care that coupling is pushed in from side closest to shouldered pin and that forked ends 'click' securely into place around this pin and that the coupling is the right way up. Remove two pieces of plastic that project down from buffer beam (D) with sharp knife. Deposit some cement into mounting hole on under frame just behind buffer beam and push large pin on top of converter into hole.

18: Repeat this procedure for coupling at other end. **19:** For buckeye coupling, insert pivot pin (35) through hole in coupling (36) and cement into locating bush beneath under-frame. **ENSURE NO CEMENT COMES INTO CONTACT WITH COUPLING.** **20:** Repeat for opposite end (37 & 38). **21:** Cement steps (39 & 40) into position with tops of steps cemented onto the two small ribs on under-frame beneath the left hand side of each door opening with the steps angled outwards. **22:** Press hinge brackets (41 & 42) into each of holes at top and bottom of door (43) and secure with cement to rear of hole. **23:** Repeat for opposite side (44 - 46). **24:** When above units have firmly set, press hinge arms (47 - 50) in position. The angled end of one arm pressed into top of upper bracket and the end of second arm pressed into bottom of lower bracket. The outer ends of hinge arms are now sprung into the hinge holes in roof and floor sides. **DO NOT CEMENT HINGES OR WORKING DOORS.** **25:** Cement brake wheels (51 & 52) into small cut-outs at bottom of each body side.

