



ASSEMBLY INSTRUCTIONS FOR YOUR CORRIDOR COMPOSITE COACH

T.T.3 SCALE KIT No. 18

BRITISH RAILWAYS STANDARD CORRIDOR COMPOSITE COACH

This type of coach was built under the direction of Mr. R. A. Riddles, former Member for Mechanical & Electrical Engineering of the Railway Executive and was put into service in 1951.

These coaches are 64 ft. 6 in. long and 9 ft. wide and are capable of being worked over all the main line routes in this country. They are fitted with buckeye automatic couplers and have Pullman type gangways.

The all steel body is mounted on a steel underframe and carried on two four wheel bogies, the diameter of the bogie wheel is 3 ft. 6 in. and each axle box is fitted with roller bearings.

The coach body is constructed of pressed steel members, the frames being of 10 and 14 gauge steel, and the body and roof panels of 16 gauge steel sheet. The windows in compartments and the large sight windows in the gangways are 3 ft. 4½ in. deep by 4 ft. 0 in. wide with two sliding ventilator windows at the top. Small sight and toilet compartment windows are 3 ft. 4½ in. deep by 2 ft. 3 in. wide and only the toilet windows are fitted with ventilators. Doors are 2 ft. 0 in. wide and the droplight opening in them is 2 ft. 4 in. deep by 1 ft. 6½ in. wide.

Compartment and corridor partitions are of block board or plywood veneered with decorative wood veneers and plastic panelling is used to decorate the toilet compartments which are fitted with usual fittings coloured to match the panelling.

The first class seats have loose sprung cushions, with hinged arm-rests in compartments and are finished in a blue patterned moquette. Second class seats in main line corridor stock are also equipped with arm-rests which, when in position, allow three passengers to sit on each side of the compartment. The arm-rests, will however, fold into the seat back, to accommodate a fourth passenger if required.

The Standard Corridor Composite coach has seven compartments consisting of three second class and four first class with a toilet at each end of the vehicle.

The seating capacity of the coach with the arm-rests in the down position is 24 first and 18 second class passengers.

YOUR KITMASTER MODEL

This British Railways Standard Corridor Composite coach model embodies virtually all the detail and moveable features of the actual coach and has been designed to run on standard T.T. track (12 mm.).

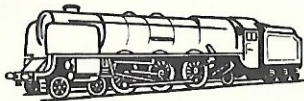
RANGE OF ENGINES, COACHES & POWERED MOTORS



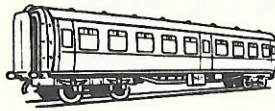
DIESEL ELECTRIC No. 2



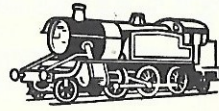
SCHOOLS CLASS No. 5



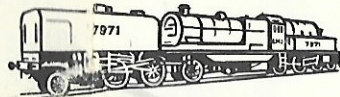
CORONATION CLASS No. 4



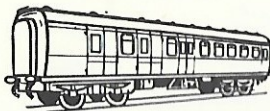
STANDARD CORRIDOR COMPOSITE No. 13
ALSO IN T.T.3 SCALE



PRAIRIE TANK No. 7



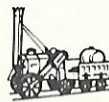
BEYER GARRATT No. 25



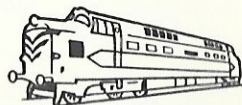
STANDARD CORRIDOR BRAKE 2nd. No. 15
ALSO IN T.T.3 SCALE



"CITY OF TRURO" No. 24



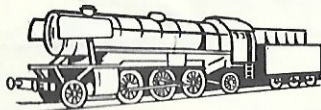
"ROCKET" No. 1



DELIC DIESEL No. 10



ITALIAN TANK No. 8



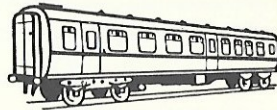
BAUREIHE 23 (GERMAN) No. 19



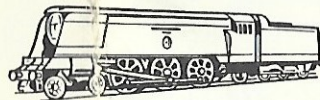
EARLY AMERICAN GENERAL No. 3



STIRLING 8ft. SINGLE No. 9



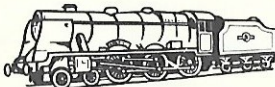
STANDARD CORRIDOR 2nd. No. 14
ALSO IN T.T.3 SCALE



BATTLE OF BRITAIN CLASS No. 11



SWISS CROCODILE No. 12



REBUILT "ROYAL SCOT" No. 16
T.T.3 SCALE ONLY



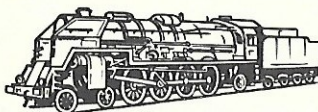
CLASS 92000 No. 22



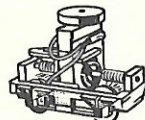
STANDARD RESTAURANT 1st. No. 21
T.3 SCALE ONLY



SADDLE TANK No. 6



241 P MOUNTAIN (FRENCH) No. 23



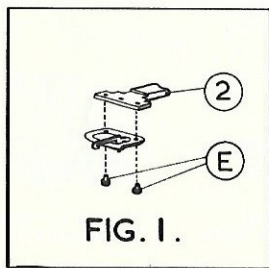
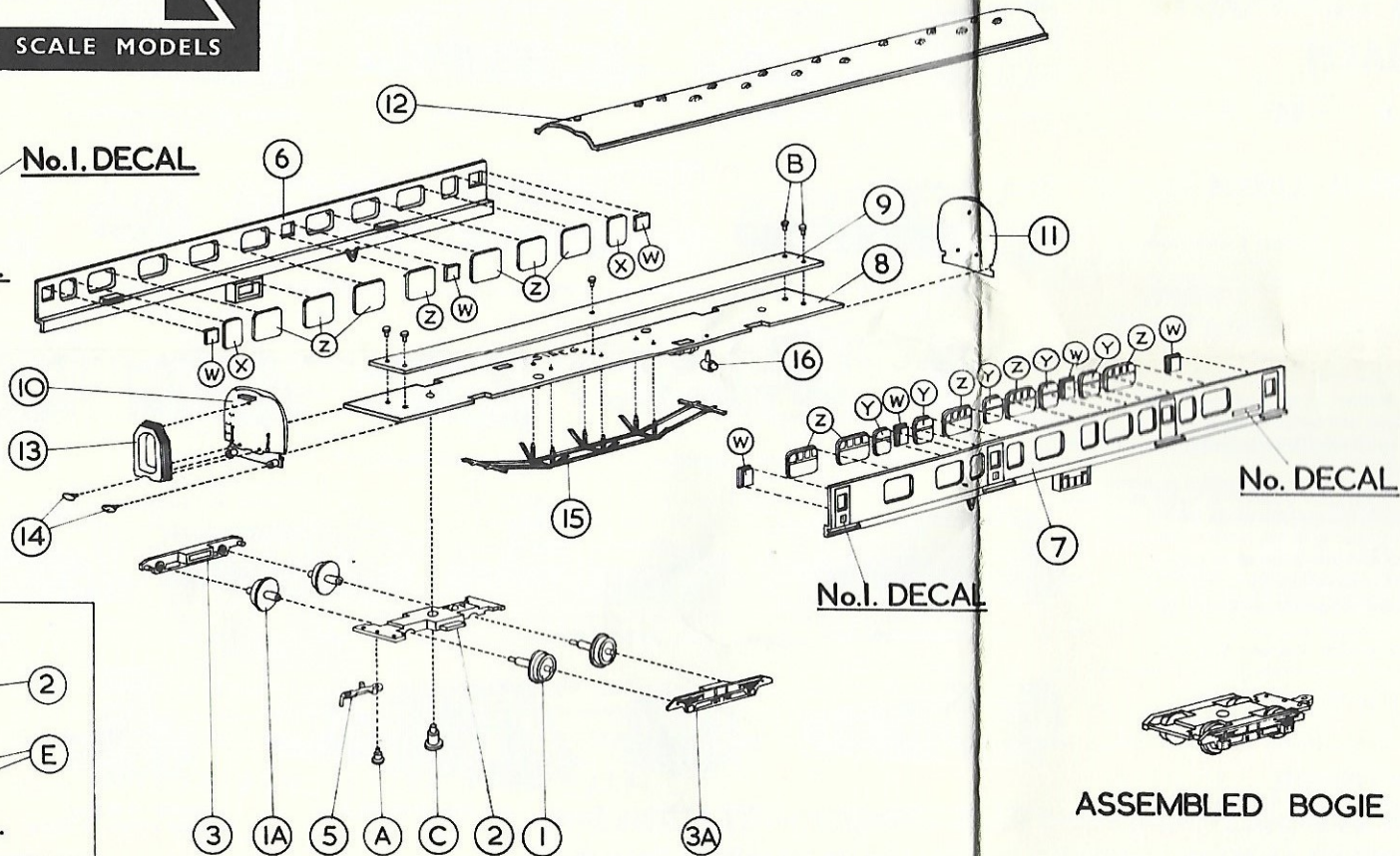
ELECTRIC MOTOR BOGIE
No. KM 1 (OO & HO) No. KM 3 (T.T.3)



ELECTRIC MOTOR BOX WAGON
No. KM 2 (OO & HO)

**BRITISH RAILWAYS
 STANDARD CORRIDOR COMPOSITE COACH**

No. I. DECAL
 No. DECAL



Knip uit en zie ommezijd — e voor bounschema

Klipp och vänd för hopsä — ttnings — diagrammet

Tagare e rivoltare per il diagramma di montaggio

PARTS LIST FOR YOUR KIT No. 18

1.	Bogie Wheel Pin Half	4 off	12.	Coach Roof	1 off	
1A.	Bogie Wheel Socket		13.	Corridor Connectors	2	„	
	Half	4	„			
2.	Bogie Stretcher	... 2	„	14.	Buffers	
3.	Bogie Side Frame R.H.	2	„	15.	Underframe	
3A.	Bogie Side Frame L.H.	2	„	16.	Dynamo	
5.	Coupling	2	„	A.	Coupling Pin
6.	Coach Side R.H.	... 1	„	B.	Ballast Pin	
7.	Coach Side L.H.	... 1	„	C.	Bogie Pivot Pin	... 2	
8.	Footplate	1	„	E.	TRIANG Coupling Pin	4
9.	Ballast	1	„	W.	Door Windows	... 7
10.	Coach End (front)	... 1	„	X.	Toilet Windows	... 2	
11.	Coach End (back)	... 1	„	Y.	Small Sight Windows	5	
				Z.	Large Sight Windows	12	

**SHOULD ANY PARTS BE MISSING WRITE TO
ROSEBUD KITMASTER LTD., RAUNDS, NORTHAMPTONSHIRE, ENGLAND.**

Your Name

Street Address

Town

COUNTY

GENERAL INSTRUCTIONS

In order to make this model work correctly, the following points should be observed:

- (a) Notice that most parts are identified with a number or letter which is either stamped on the back, or in the case of small pins, on the ends.
- (b) Examine pieces and remove any excess plastic with a special knife or razor blade.
- (c) Use only Polystyrene cement when building the model, and apply only to the inside surfaces. Do not get cement on the hands, as you may smear and spoil the outer surface of the model.
- (d) Special care must be taken when cementing pins into position, for no cement must be allowed to get on to the moving parts. To overcome this problem we recommend the following be adopted:
 - 1 Deposit a small drop of cement on the end of a piece of wire or pin.
 - 2 Push the end of the wire into the hole in which the pin must be fixed. This will leave a small deposit inside the hole when the wire is withdrawn again.
 - 3 Place pin through the hole of moving part, and then push into cemented hole.
 - 4 Study assembly instructions carefully to check which hole to cement.
- (e) It is best to have a "dry run", so that you become familiar with the location of all parts before cementing together.
- (f) Study the painting instructions before assembly as certain parts are easier to paint before cementing. Do not allow paint to come into contact with small pins of moving parts.
- (g) Allow cemented parts ample time to dry. This will result in maximum strength of finished model.

ASSEMBLY INSTRUCTIONS

1. Study exploded view, General and Assembly instructions.
2. Apply cement to bogie wheel pin halves (1) and press bogie wheel socket halves (1A) into place.
CHECK THAT WHEELS RUN TRUE.
3. Apply cement to tongue on side of bogie stretcher (2) and to pins on bogie side frame (3). Press bogie side frame and stretcher together.
NOTE THAT TOP FACE OF BOGIE STRETCHER IS MARKED "TOP".
4. Push stub axles of bogie wheels into axle holes of bogie side frames (3).
5. Apply cement to tongue on other side of bogie stretcher assembly and to pins on bogie side frame (3A). Press bogie side frame into position, locating tongue into slot and stub axles of wheels into axle holes of bogie side frame (3A).
CHECK THAT WHEELS RUN TRUE AND BOGIE ASSEMBLY IS SQUARE.
6. NOTE THAT ALTHOUGH THIS KIT DOES NOT INCLUDE "TRIANG" COUPLINGS IT HAS BEEN DESIGNED TO TAKE THEM, AS WELL AS THE KITMASTER ONE. IF THE TRIANG COUPLING IS TO BE FITTED STUDY FIG. 1.
7. Apply cement to centre hole at front of bogie stretcher (2) and push pin (A) through hole in coupling (5) and into cemented hole of stretcher.
NOTE THAT PIN ON END OF COUPLING IS POINTING DOWNWARDS.
8. Repeat operations 2 to 7 to assemble the second bogie unit.
9. Apply a little cement to the location faces of the clear polystyrene windows and press into position on coach sides (6) and (7). NOTE THAT EACH WINDOW BEARS A LETTER AND A CORRESPONDING LETTER IS STAMPED BELOW THE WINDOW APERTURE IN WHICH THEY FIT.
10. Apply cement to five holes marked 'O' on the top face of footplate (8) Push pins (B) through holes of metal ballast (9) and into cemented holes of footplate.
CHECK THAT METAL BALLAST IS FLAT BEFORE FIXING INTO POSITION.
11. Apply cement to edge marked "side 6" of footplate (8) and press coach side (6) into position, locating blocks on coach side into cutouts on footplate.
12. Apply cement to front edge of footplate (8) and to left hand edge of coach end (10) and press into position against footplate and coach side assembly.
13. Apply cement to back edge of footplate (8) and to right hand edge of coach end (11) and press into position against footplate and coach side assembly.
14. Apply cement to remaining edges of footplate and coach ends and press coach side (7) into position, locating blocks on coach side into cutouts on footplate.
CHECK THAT ASSEMBLY IS SQUARE.
15. Apply cement to top edges of coach sides and coach ends. Press coach roof into position.
NOTE THAT THE END OF COACH ROOF MARKED 'A' MUST BE PLACED AT THE END MARKED 'A' ON THE COACH SIDES.
16. Apply cement to the three holes in coach ends (10) and (11) and press corridor connectors (13) into position.
17. Cement buffers (14) into place on buffer beams on coach ends.
18. Apply cement to location pins on underframe (15) and press into position on underside of footplate.
NOTE THAT PINS LOCATE INTO HOLES.
19. Apply cement to hole marked 'P' on underside of footplate and press dynamo (16) into position.
NOTE THAT ROUNDED END OF DYNAMO IS TO THE OUTSIDE.
20. Mount bogie units to the coach by means of pivot pins (C) apply cement to holes in bosses on underside of footplate. Push pins (C) through holes in centre of bogie stretchers and into cemented holes.
NOTE THAT THE COUPLINGS ON BOGIES ARE TOWARDS THE COACH ENDS, CHECK THAT BOGIES PIVOT FREELY.
21. Apply number transfers as indicated on exploded view.
IT SHOULD BE NOTED THAT MORE THAN ONE NUMBER IS INCLUDED WITH THIS KIT AND IT IS IMPORTANT THAT THE SAME NUMBER APPEARS AT EACH END OF THE COACH.

We wish to take this opportunity to express our gratitude to British Railways in furnishing drawings and photographs without which we could not have developed this

PAINTING YOUR MODEL

To ensure the correct authenticity of colour, we recommend the use of "HUMBROL" Railway Enamel for this model.

DO NOT ALLOW PAINT TO GET INTO HOLES IN WHICH PARTS REVOLVE OR SLIDE.

The recommended colour scheme for your Corridor Composite Coach is as follows:

BLACK 127

Steps and channel situated at the bottom of coach sides. Battery boxes at bottom of coach sides. Edges of coach sides which line up with coach ends. End edges of coach roof.

GOLD 130

Door handles.

SILVER 129

Buffer heads.

IT SHOULD BE NOTED THAT THE GREEN COACHES ARE UNLINED AND THAT THE PAINTING INSTRUCTIONS FOLLOWING ARE FOR MAROON COACHES ONLY.

B.R. LOCO-HAULED STOCK LINING YELLOW 115

Lining on coach sides situated above and below the windows.

s model.

The words 'ROSEBUD KITMASTER' are a Regd. T.M.