

The contents of this kit enable models of the LCC class B & C cars also Bexley (class B cars to be produced in their final form.

034

Many thousands of the original open top cars of this basic type of tram (kits 5 & 6) were produced from 1900. They had a 16' lower saloon with three windows mounted on a four wheel truck. Over 100 towns throughout the country used cars of this type produced by Dick, Kerr & Co. Ltd. in Preston and similar trams by Brush Electrical Eng. Co. Ltd., G.F. Milnes & Co. Ltd., and The British Electric Car Co. Ltd. The makes of car were mainly distinguished by having different stairs and trucks. Upper decks were added fairly soon but were of many varied types, often built "in house".

Assembly instructions.

Have a trial dry run to familiarise yourself with the various parts. Clean off any flash, read the instructions and, where indicated, modify the parts for the version selected. Use either UHU or a modern epoxy resin.

Lower Saloon.

Part No.	Description.	
1	Trucksides.	Remove upper pin.
3	Lower Sides .	Locate trucksides to lower sides.
4	Bulkheads.	Assemble between lower sides, check for squareness.
5	Dash Fronts.	Fit to ledge on vestibule floor.
6	Vestibule Floors.	Fit between Pts 3 under Pt 4 so that Pt 5 butts up against extension of Pt 4.
8	Controllers.	Fit into locating holes in Pt 6.
9	Brake Wheels.	LCC cars only, bend up wire brake standard.
10	Steps.	Remove ribs under Pt 6 on LCC and Bexley B cars as these had a small girders and fit step.
12	Front Guards.	Fit into holes at front of Pt 6.
13	Trays.	Locate on lugs of Pt 1 - check that chassis fits.

Fit chassis by clipping into slots of Pt 6, position so that axles are in line with axleboxes and drill 1/16" hole in Pt 6 through chassis fixing hole, secure with selftapping screw and track test.

17	Upper Floor.	Remove section 'A' to allow for stairs and locate on to lower sides.
18	Stairs.	Fit to Pt 6 and upper floor.

Upper Saloon.

20	Upper Sides)	Join Pts 20 to Pts 24 and locate onto upper floor, making sure of alignment with lower saloon.
24	Fronts)	
	Seat Strip.	Cut into 9mm lengths for appropriate seating plan and for end and single seats, paint and fit.
25	Roof.	Fit to upper sides.
26	LCC Indicators.	Fit to front of Pts 24 which should be filed flat, lower edge level with floor.
30	Catwalk.	Fit centrally to roof.
31	Short Pole.	Fit to hole in catwalk.

Add handrails, driver and conductor. Paint. NOTE - some painting should be carried out during assembly.

Painting.

For simplicity in colour matching Humbrol colours and reference Nos. are used in the instructions below and can be thoroughly recommended.

LCC Livery.

(1903-1927, only livery for LCC B & C Class cars).

LCC Purple Lake can be represented fairly accurately by mixing together equal parts of R102 and R144.

Purple Lake.		Waist panels (panel below beading under saloon windows) Bulkhead waist panels, Dash outside, Stairs, Step sides, Cant rails (above ventilator windows) Bulkhead above windows, external edge of floor Pt 17, beading on upper deck and band above windows. Lining gold on lake.
Cream	R103.	Rocker panels on sides and bulkheads (panel below waist); Window pillars, upper deck sides and window pillars, ceilings, stair backs. Lining dark brown.
Black	R145.	Controllers, Collision fenders, Handrails, Trolley pole, recessed areas of trucks and underside, Catwalk, panels on indicators, inside of dash.
Wood	R143.	All recessed window frames, Doors, Indicator boxes, Seats and inside of car.
Oxide Brown	R110.	Trucksides and 1 mm. band on sides above trucks, Tray and Front lifeguards.
White	S228.	Roof and Lamp reflectors.
Silver		Lamp lenses.

Bexley Livery.

(Later style 1917-1933).

Virtually as above, but for Lake read Dark Brown R102.

Numbering.

LCC class B 102-201, class C 202-301, Bexley 17-39.

Glasing.

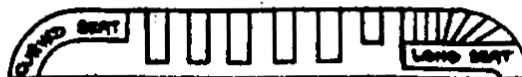
Glaze on the inside after painting using UHU or Evostick.

We hope you have enjoyed constructing this model. Every care has been taken in checking and packing; should any part be found defective, or become damaged during construction, please return part only for free replacement.

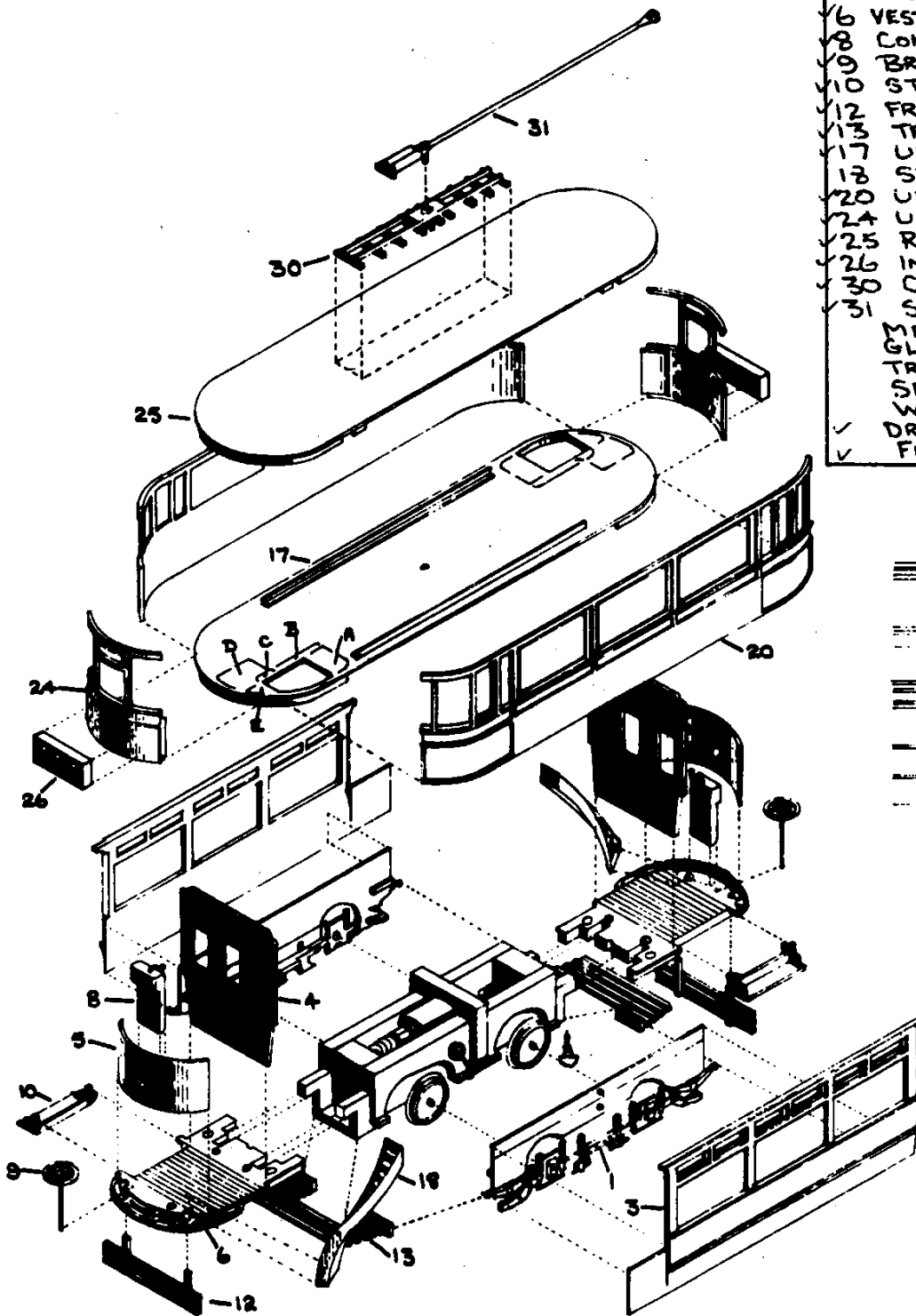
Acknowledgments.

We would like to express our appreciation of the help given by Clapham Transport Museum, London. Mr. Colin Withey, Mr. Richard Elliott and The Tramway & Light Railway Society. The Light Railway Transport League.

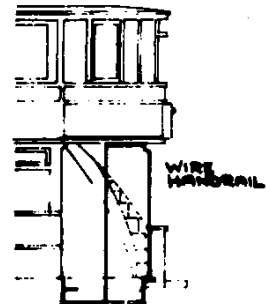
Supplying Photographs, "Lens of Sutton", 50 Carshalton Road, Sutton, Surrey. R.B. Parr, 1 Lock View, Bingley, Yorks. W.J. Haynes, 261 Leahurst Road, S.E.13.



LCC & Bexley Seat Plan.



- ✓ 1 TRUCKSIDES
- ✓ 3 LOWER SIDES
- ✓ 4 BULKHEADS
- ✓ 5 DASH FRONTS
- ✓ 6 VESTIBULE FLOORS
- ✓ 8 CONTROLLERS
- ✓ 9 BRAKE WHEELS
- ✓ 10 STEPS
- ✓ 12 FRONT GUARDS
- ✓ 13 TRAYS
- ✓ 17 UPPER FLOOR
- ✓ 18 STAIRS
- ✓ 20 UPPER SIDES
- ✓ 24 UPPER FRONTS
- ✓ 25 ROOF
- ✓ 26 INDICATORS
- ✓ 30 CATWALK
- ✓ 31 SHORT POLE MECHANISM 12V D.C. GLAZING TRANSFERS SEATING STRIP WIRE DRIVER & CONDUCTOR FIXING SCREW



PO Box 5 Aldershot Hants GU12 6JP

LCC CLASS B & C (OXLEY CLASS B) CARS. KIT DESIGNED BY A.S.	
BEC TRAM KITS	
Series 2	
Scale 4mm = 1'0"	
N° 2	